

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
 Data File : PL089827CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 15:15
 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: May 31 00:49:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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

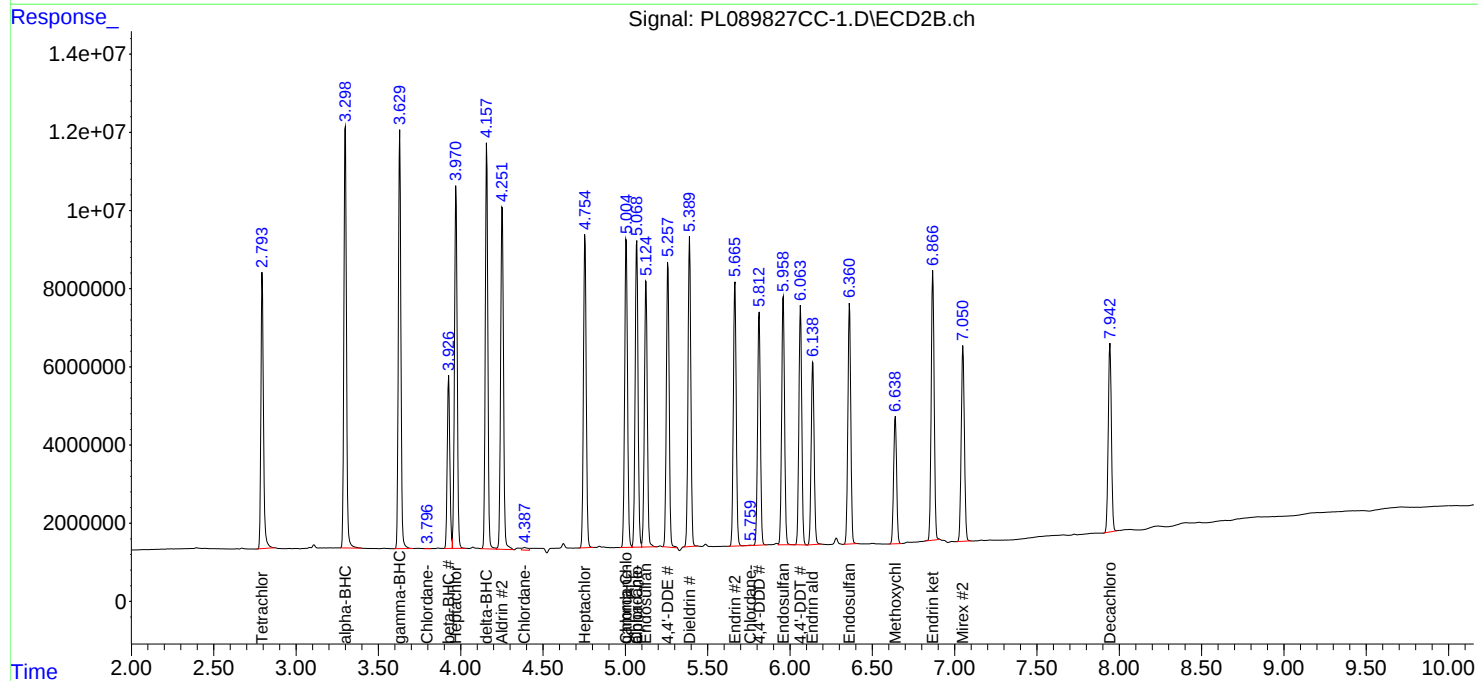
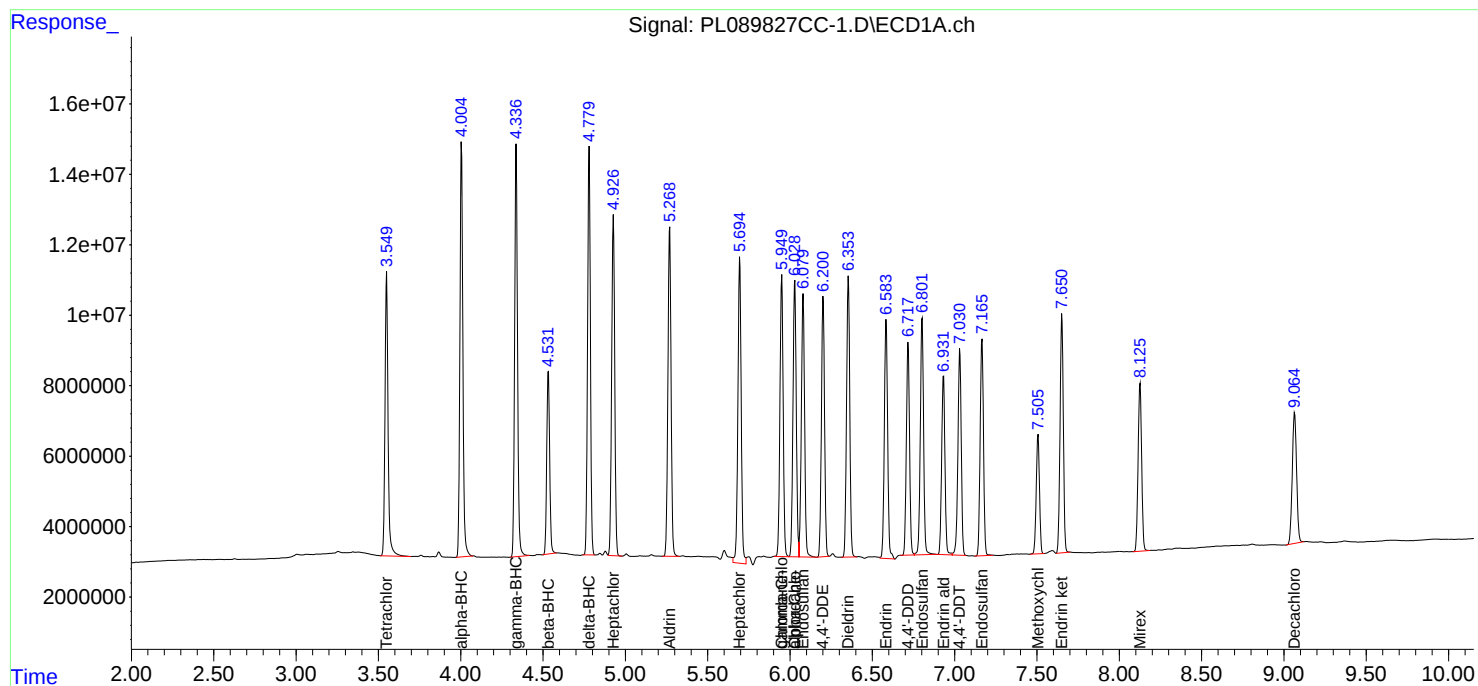
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.795	104.4E6	76649464	49.869	53.458
28)	SA Decachlor...	9.065	7.944	67826148	64971080	46.128	43.722
Target Compounds							
2)	A alpha-BHC	4.005	3.299	146.7E6	116.7E6	49.213	54.604
3)	MA gamma-BHC...	4.337	3.630	143.3E6	113.5E6	49.296	54.258
4)	MA Heptachlor	4.928	3.972	124.6E6	105.4E6	47.716	52.797
5)	MB Aldrin	5.269	4.252	125.2E6	106.3E6	47.100	53.194
6)	B beta-BHC	4.533	3.927	63808903	48329755	48.852	52.830
7)	B delta-BHC	4.780	4.158	135.7E6	110.3E6	49.265	54.741
8)	B Heptachlo...	5.695	4.755	121.5E6	94655334	48.776	51.577
9)	A Endosulfan I	6.080	5.126	103.1E6	84675764	45.666	49.565
10)	B gamma-Chl...	5.950	5.006	109.1E6	95879524	45.115	51.442
11)	B alpha-Chl...	6.029	5.069	108.7E6	95580962	45.253	50.942
12)	B 4,4'-DDE	6.202	5.259	97155311	86361932	44.662	51.693
13)	MA Dieldrin	6.355	5.390	107.5E6	93244147	45.359	50.604
14)	MA Endrin	6.584	5.666	94491280	82799537	46.999	50.550
15)	B Endosulfa...	6.803	5.959	93668355	78136149	44.931	48.517
16)	A 4,4'-DDD	6.718	5.813	80924069	70945861	46.199	50.331
17)	MA 4,4'-DDT	7.032	6.064	82635985	73441779	44.884	48.362
18)	B Endrin al...	6.933	6.139	70630744	59236729	45.566	48.812
19)	B Endosulfa...	7.166	6.362	85777669	75468110	44.821	47.987
20)	A Methoxychlor	7.507	6.640	46459340	41218183	47.302	46.334
21)	B Endrin ke...	7.652	6.868	93940044	86594207	44.613	47.518
22)	Mirex	8.126	7.051	71635741	67326900	43.060	43.839
23)	Chlordane-1	0.000	3.797	0	46477	N.D.	0.709 #
24)	Chlordane-2	0.000	4.389	0	1563842	N.D.	19.604 #
25)	Chlordane-3	5.950	5.006	109.1E6	95879524	272.659	430.744 #
26)	Chlordane-4	6.029	5.069	108.7E6	95580962	222.345	452.053 #
27)	Chlordane-5	0.000	5.760f	0	129061	N.D.	1.901 #

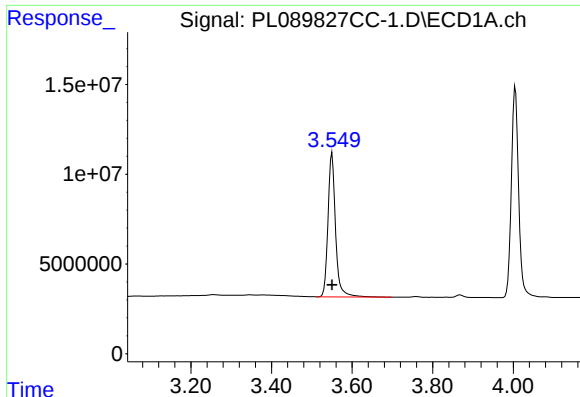
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
Data File : PL089827CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 15:15
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: May 31 00:49:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
Response via : Initial Calibration
Integrator: ChemStation

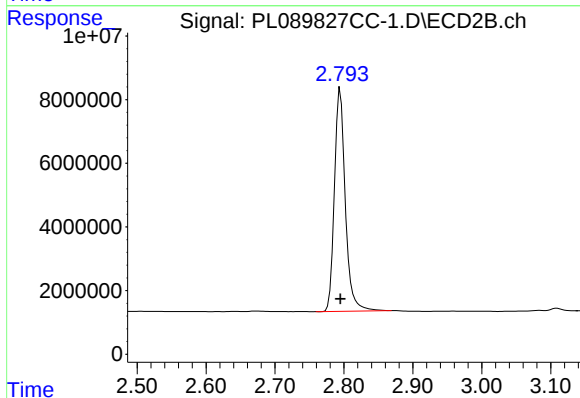
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





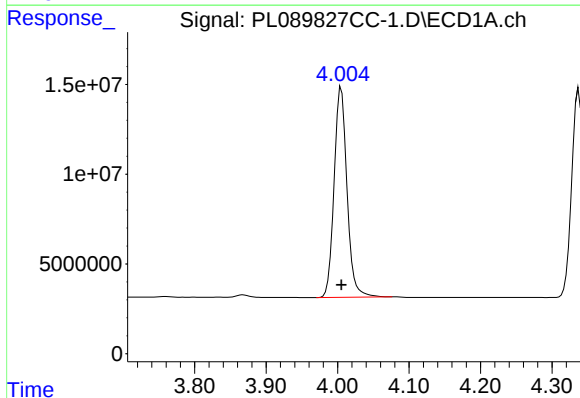
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 104412609
Conc: 49.87 ng/ml



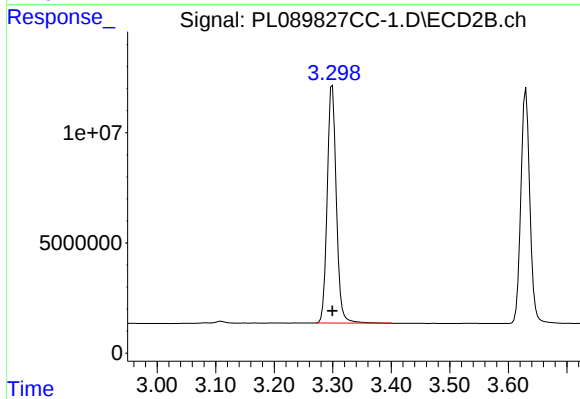
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 76649464
Conc: 53.46 ng/ml



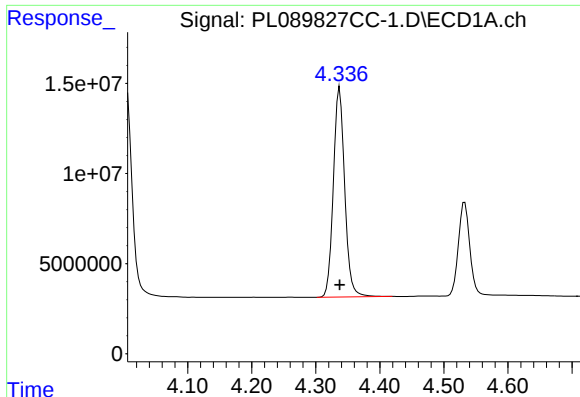
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 146726465
Conc: 49.21 ng/ml



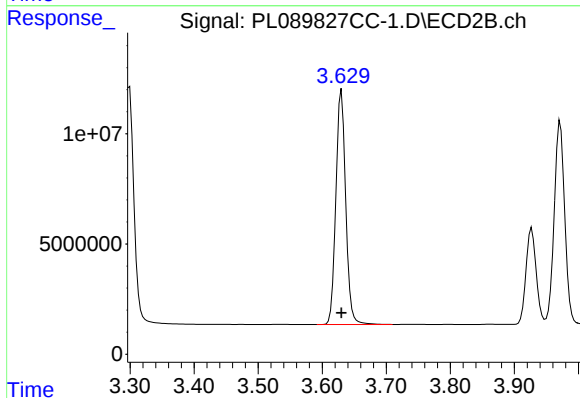
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 116723624
Conc: 54.60 ng/ml



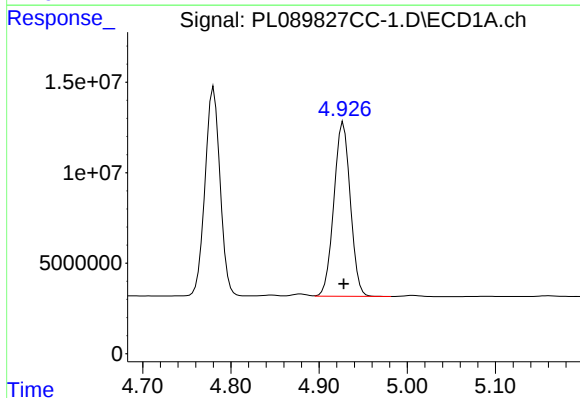
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 143265376
Conc: 49.30 ng/ml



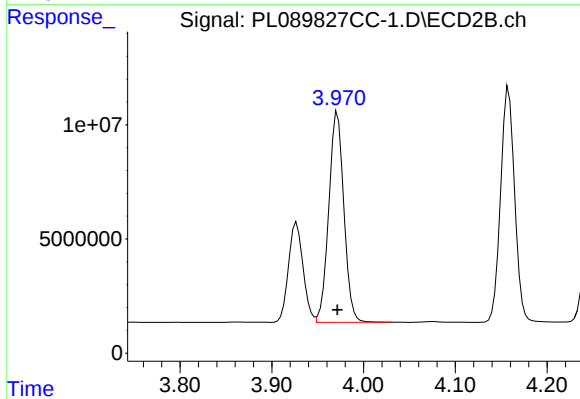
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 113483702
Conc: 54.26 ng/ml



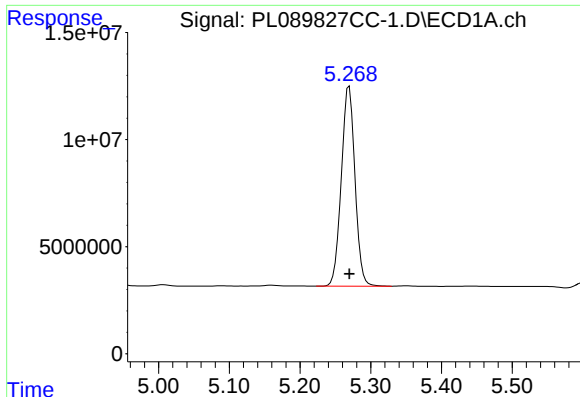
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 124562051
Conc: 47.72 ng/ml



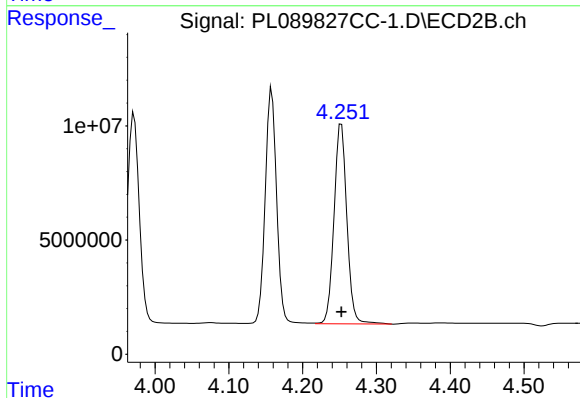
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 105371168
Conc: 52.80 ng/ml



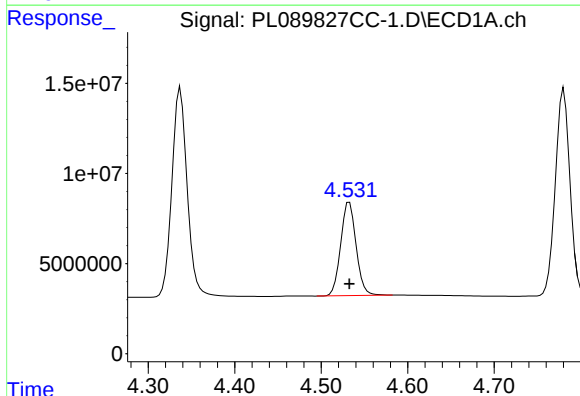
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 125179139
Conc: 47.10 ng/ml



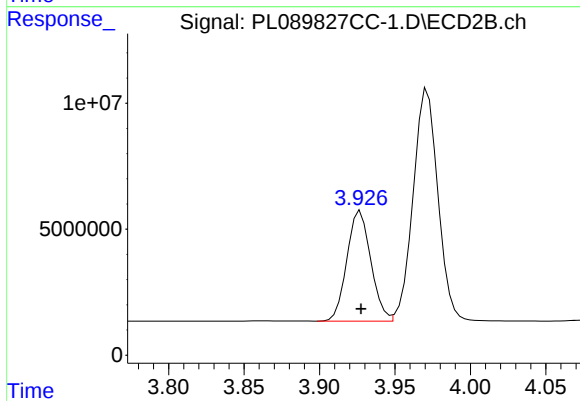
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 106294704
Conc: 53.19 ng/ml



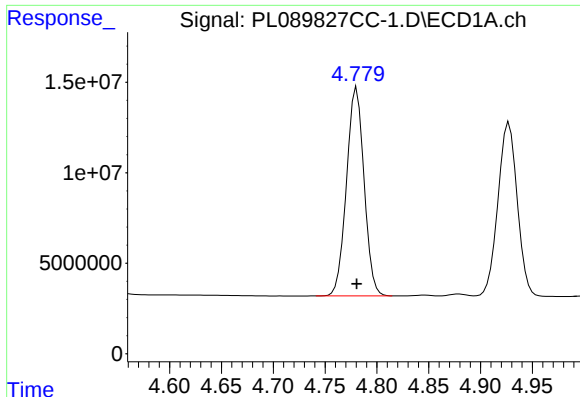
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 63808903
Conc: 48.85 ng/ml



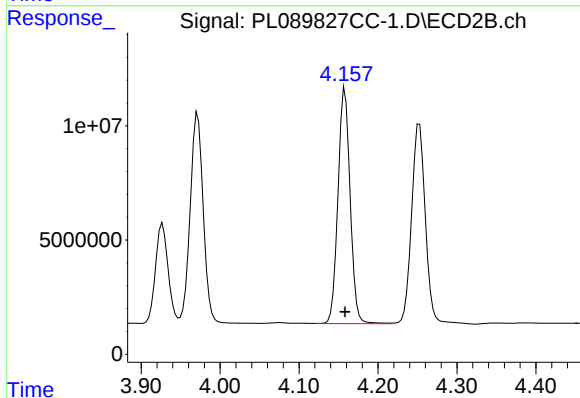
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 48329755
Conc: 52.83 ng/ml



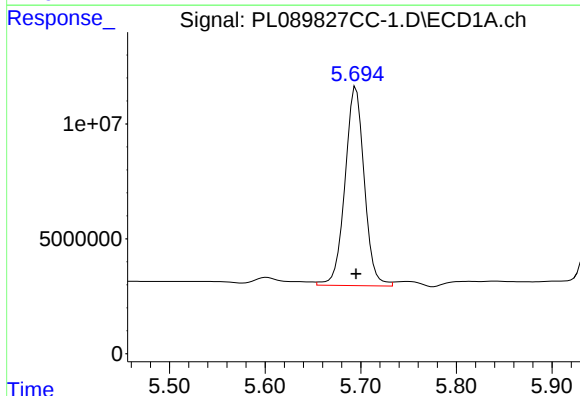
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 135714827
Conc: 49.26 ng/ml



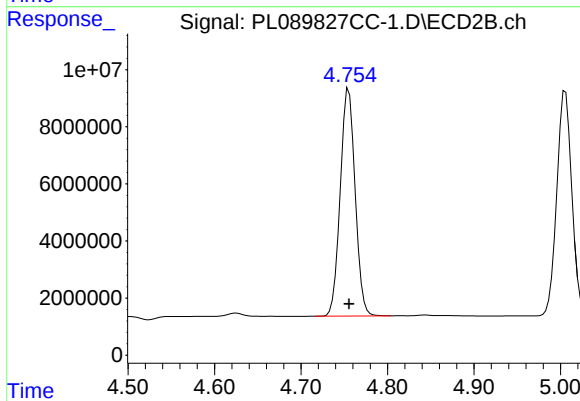
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 110327488
Conc: 54.74 ng/ml



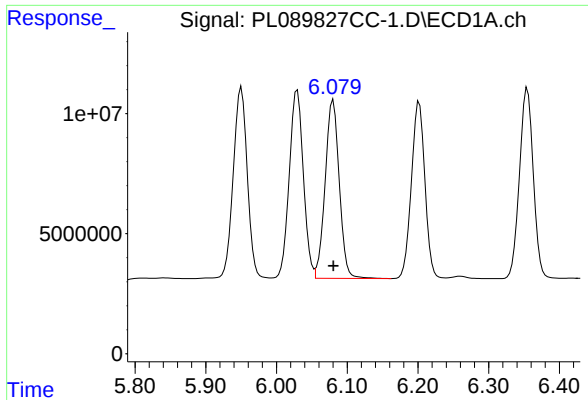
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 121488197
Conc: 48.78 ng/ml



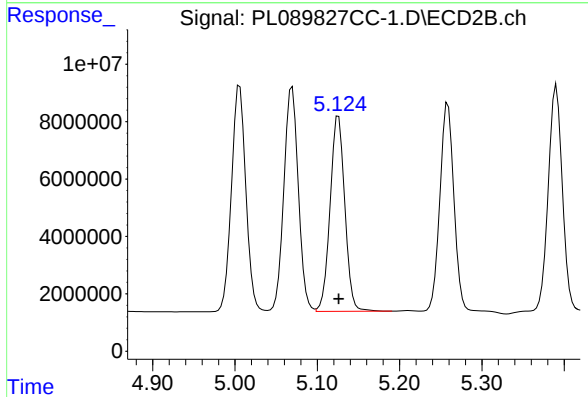
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 94655334
Conc: 51.58 ng/ml



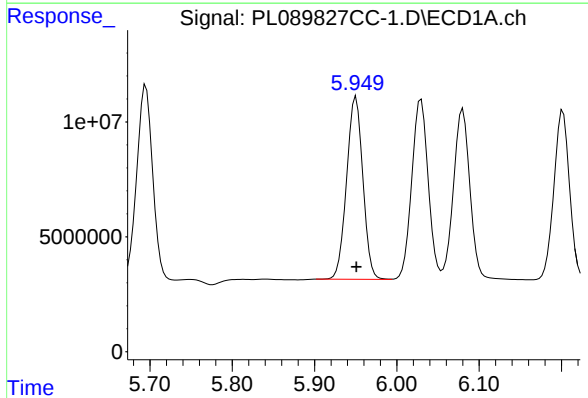
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 103137311
Conc: 45.67 ng/ml



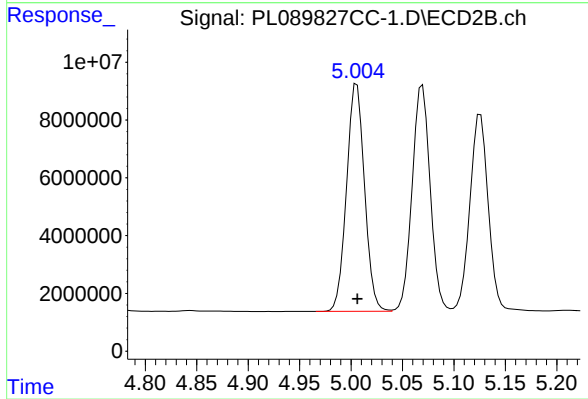
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 84675764
Conc: 49.56 ng/ml



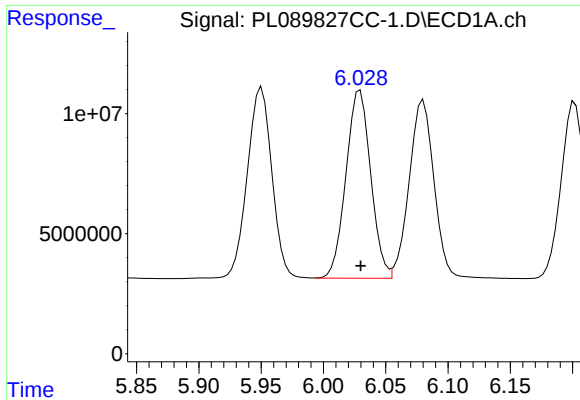
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 109104294
Conc: 45.12 ng/ml



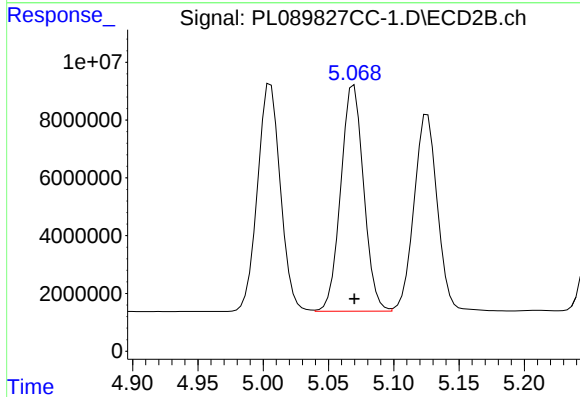
#10 gamma-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 95879524
Conc: 51.44 ng/ml



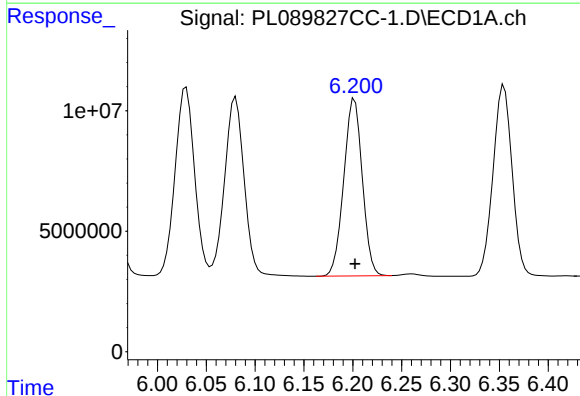
#11 alpha-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 108700429
Conc: 45.25 ng/ml



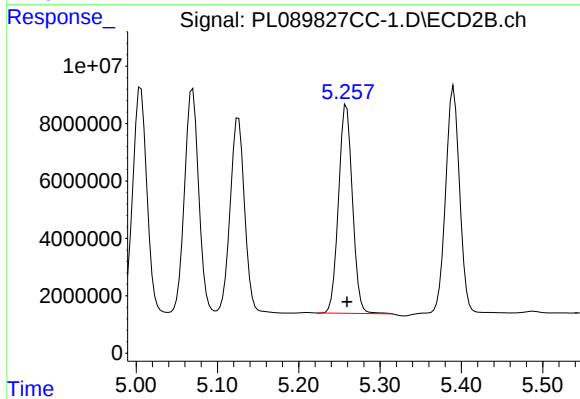
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 95580962
Conc: 50.94 ng/ml



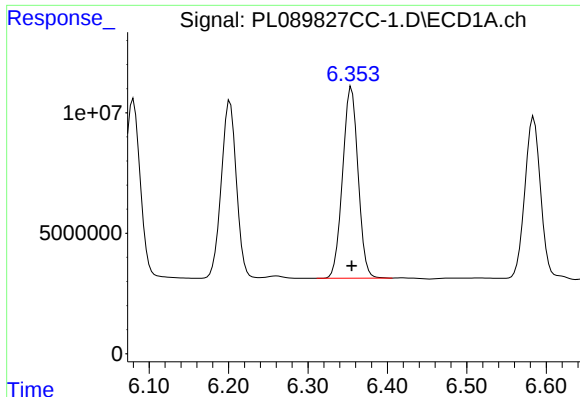
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 97155311
Conc: 44.66 ng/ml



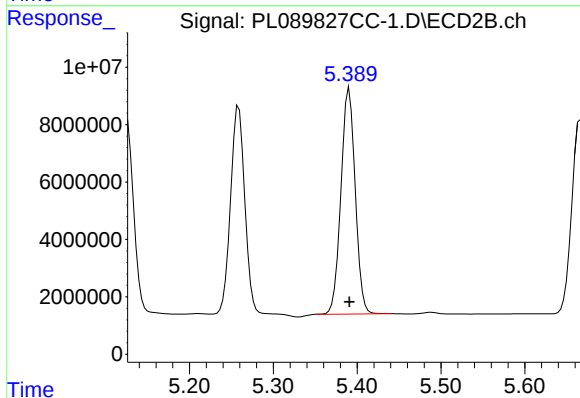
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 86361932
Conc: 51.69 ng/ml



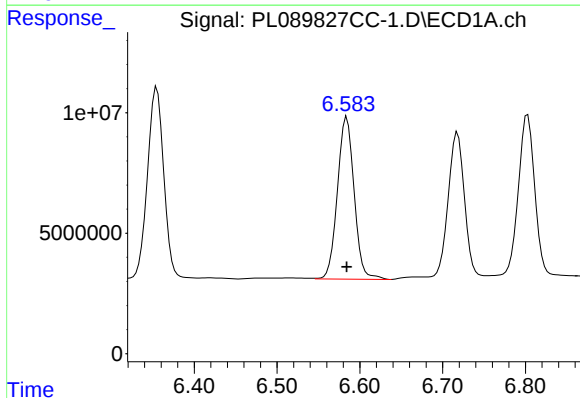
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 107532433
Conc: 45.36 ng/ml



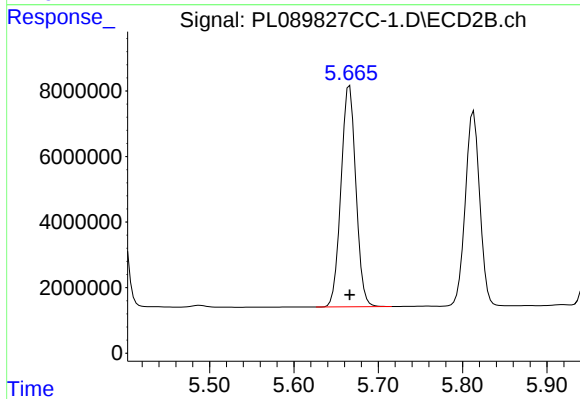
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 93244147
Conc: 50.60 ng/ml



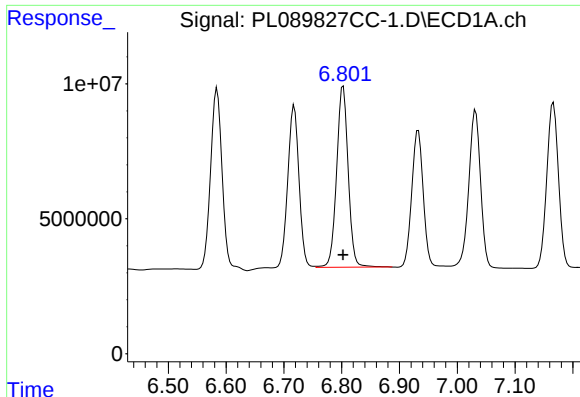
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 94491280
Conc: 47.00 ng/ml



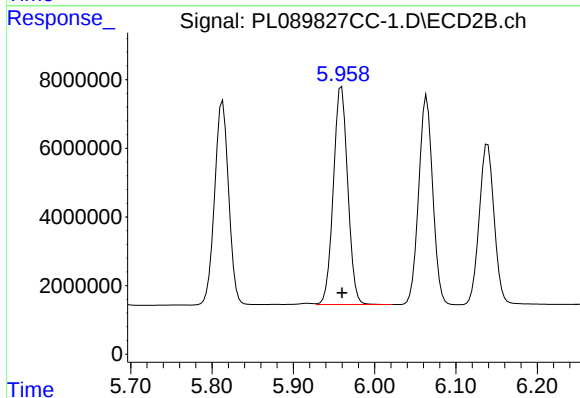
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 82799537
Conc: 50.55 ng/ml



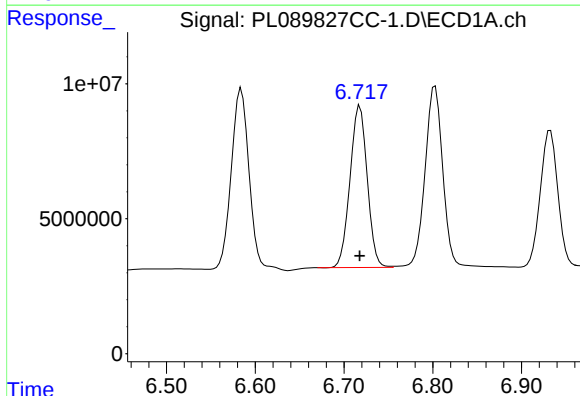
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 93668355
Conc: 44.93 ng/ml



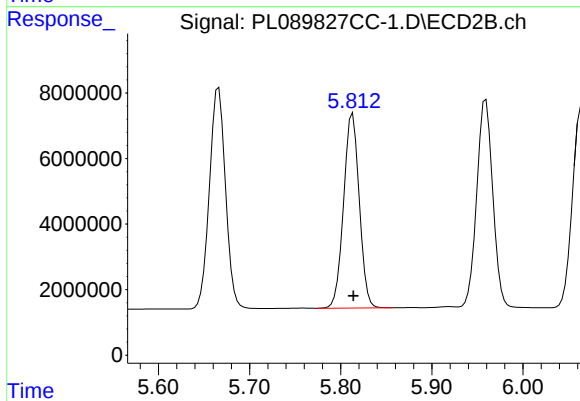
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 78136149
Conc: 48.52 ng/ml



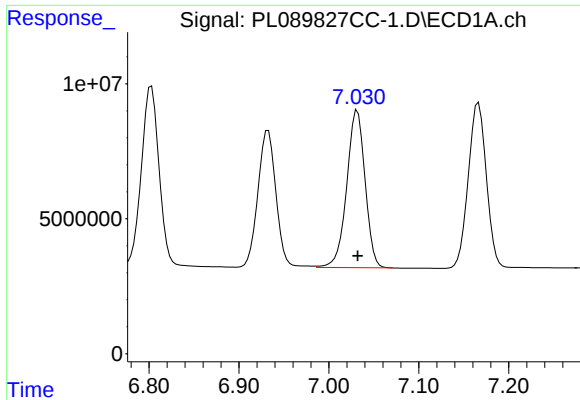
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 80924069
Conc: 46.20 ng/ml



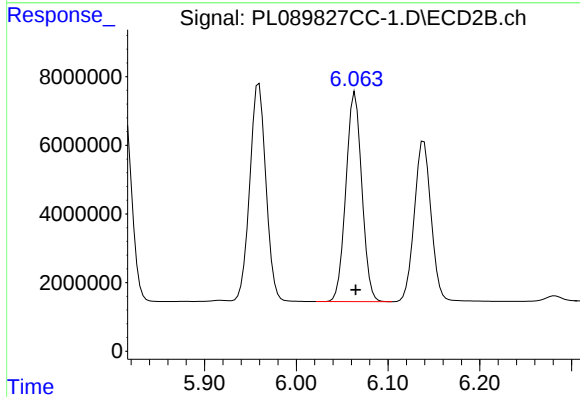
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 70945861
Conc: 50.33 ng/ml



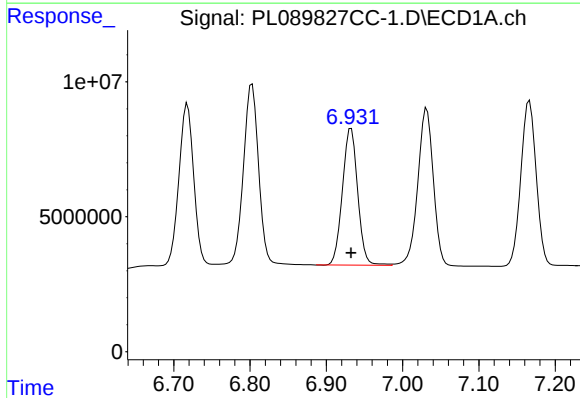
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 82635985
Conc: 44.88 ng/ml



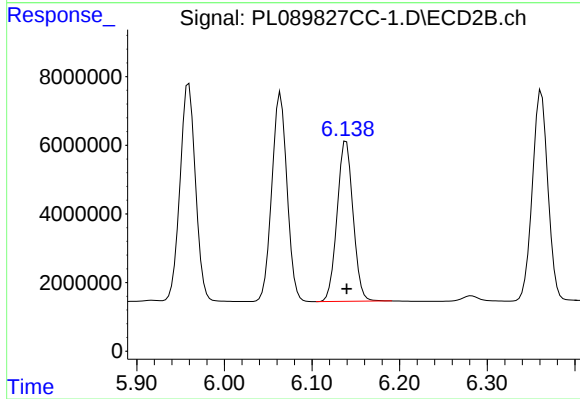
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 73441779
Conc: 48.36 ng/ml



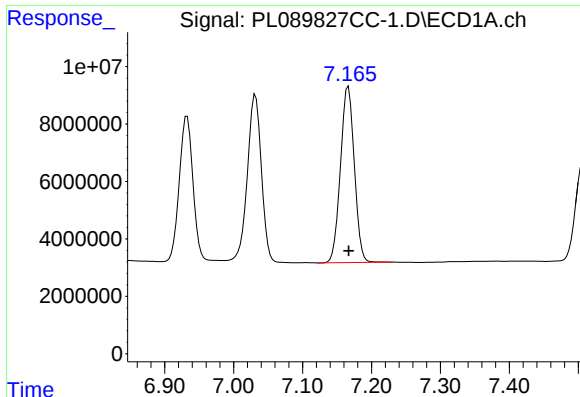
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 70630744
Conc: 45.57 ng/ml



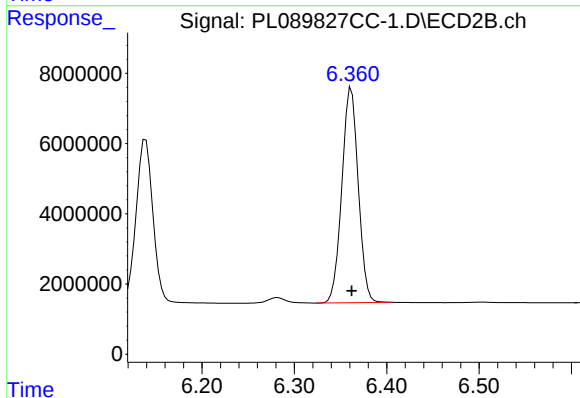
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 59236729
Conc: 48.81 ng/ml



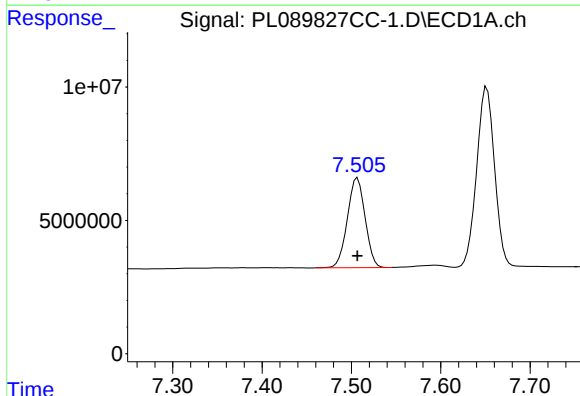
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 85777669
Conc: 44.82 ng/ml



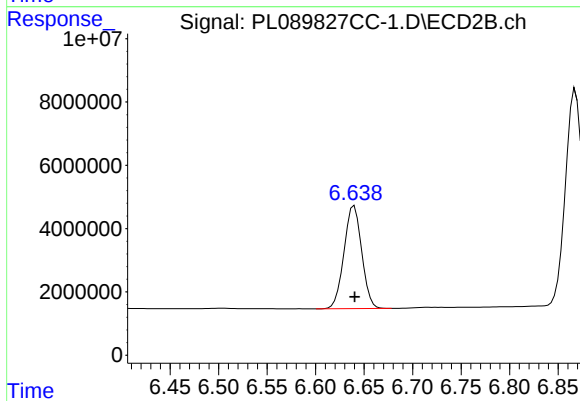
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 75468110
Conc: 47.99 ng/ml



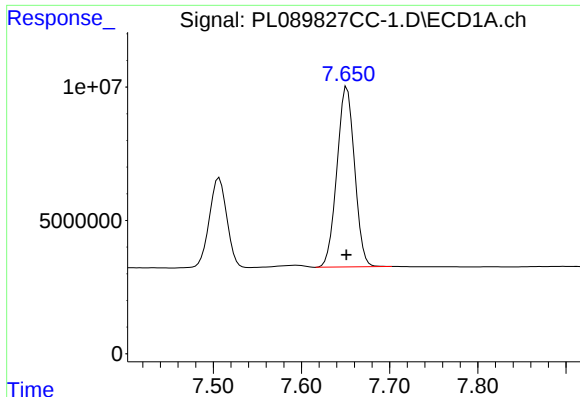
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 46459340
Conc: 47.30 ng/ml



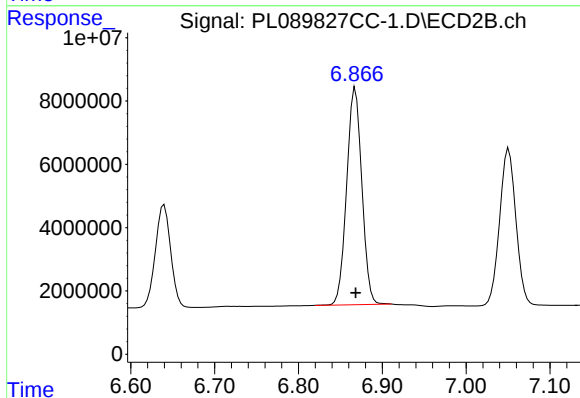
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 41218183
Conc: 46.33 ng/ml



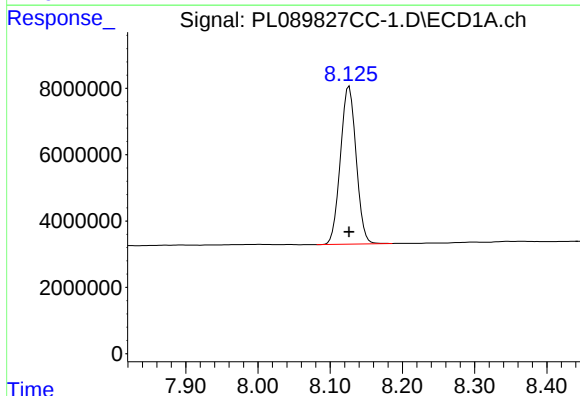
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 93940044
Conc: 44.61 ng/ml



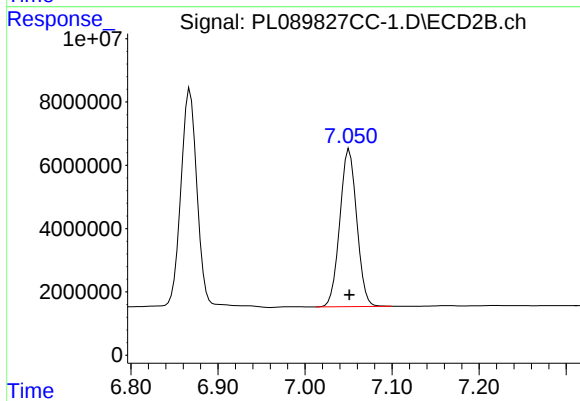
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 86594207
Conc: 47.52 ng/ml



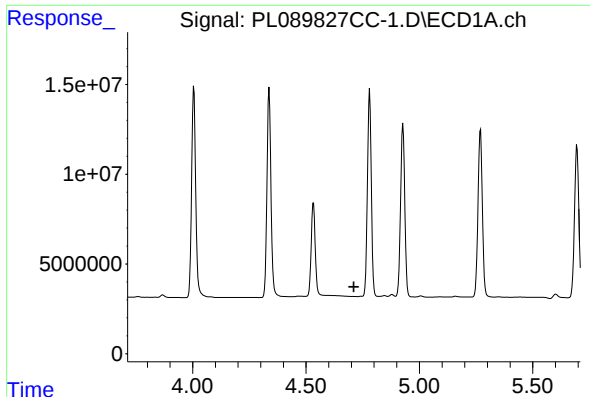
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 71635741
Conc: 43.06 ng/ml



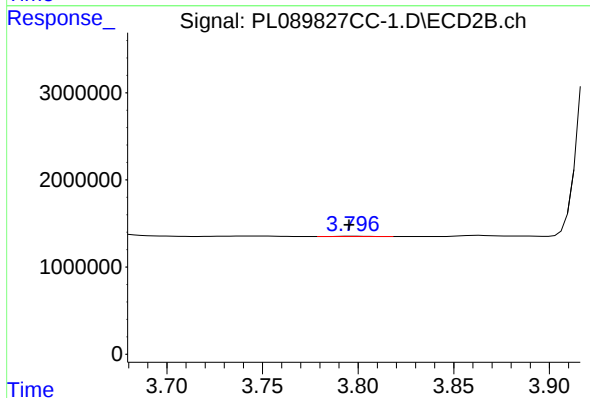
#22 Mirex

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 67326900
Conc: 43.84 ng/ml



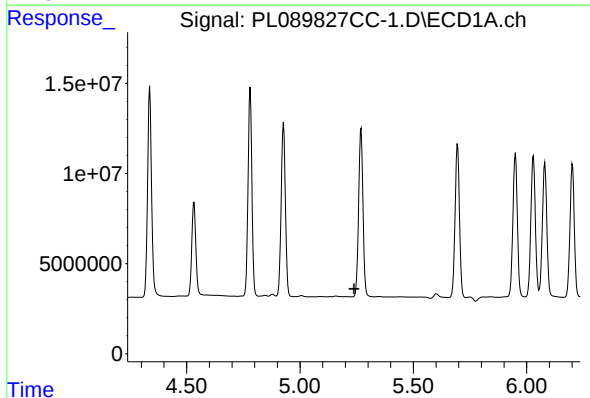
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



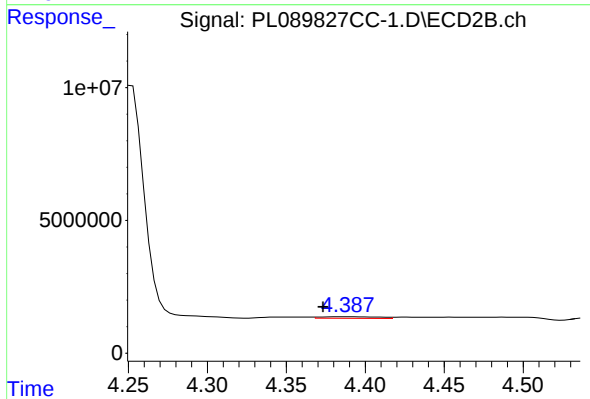
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 46477
Conc: 0.71 ng/ml



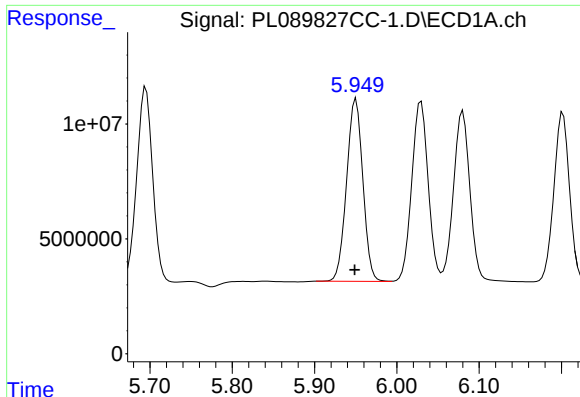
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



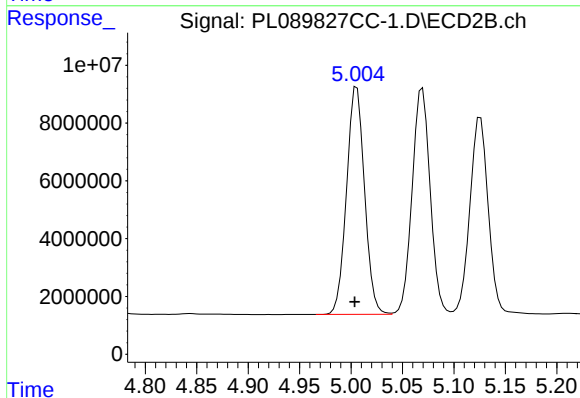
#24 Chlordane-2

R.T.: 4.389 min
Delta R.T.: 0.015 min
Response: 1563842
Conc: 19.60 ng/ml



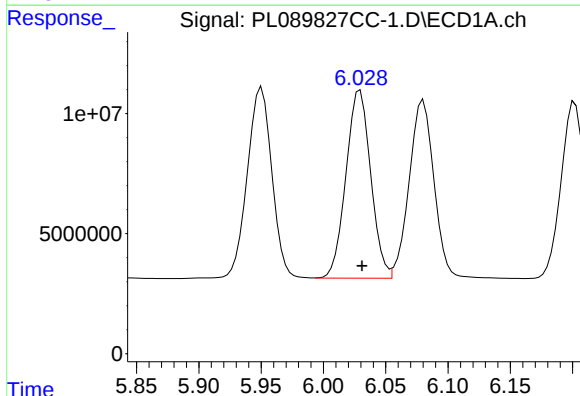
#25 Chlordane-3

R.T.: 5.950 min
Delta R.T.: 0.002 min
Response: 109104294
Conc: 272.66 ng/ml



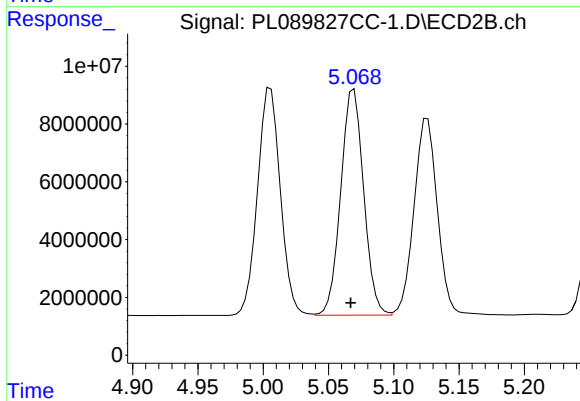
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 95879524
Conc: 430.74 ng/ml



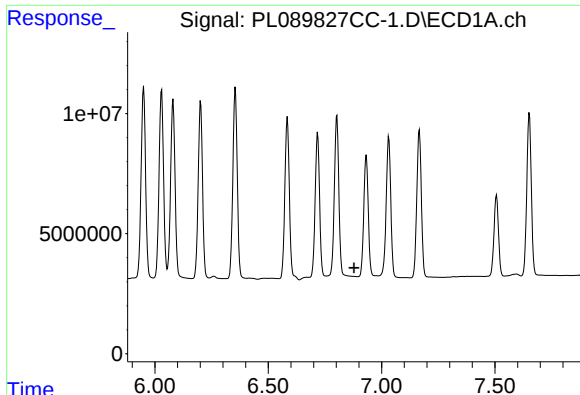
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 108700429
Conc: 222.35 ng/ml



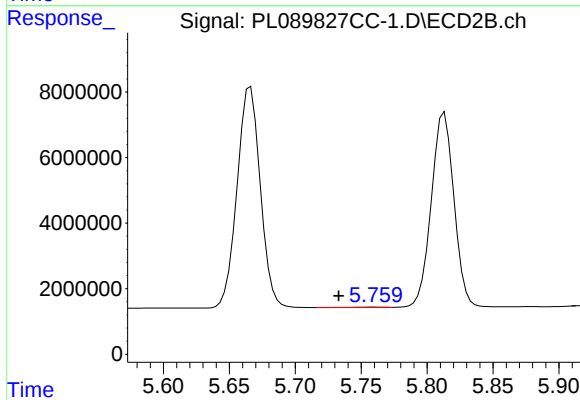
#26 Chlordane-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 95580962
Conc: 452.05 ng/ml



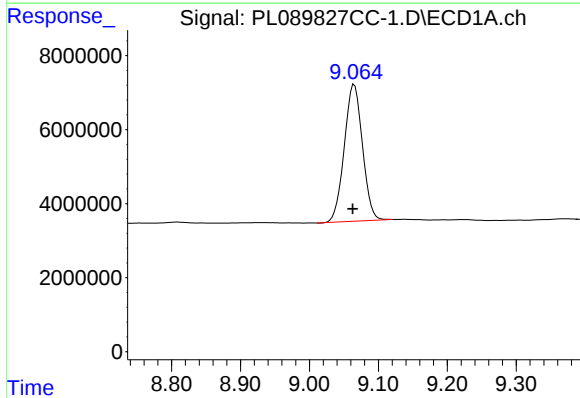
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.



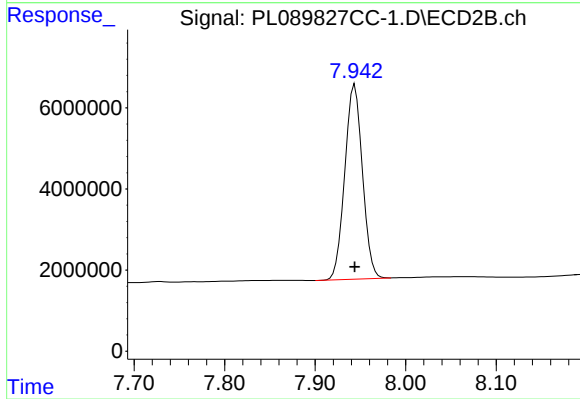
#27 Chlordane-5

R.T.: 5.760 min
Delta R.T.: 0.027 min
Response: 129061
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.003 min
Response: 67826148
Conc: 46.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 64971080
Conc: 43.72 ng/ml