

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 20:55
 Operator : DD\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 19 02:43:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 02:25:28 2020
 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

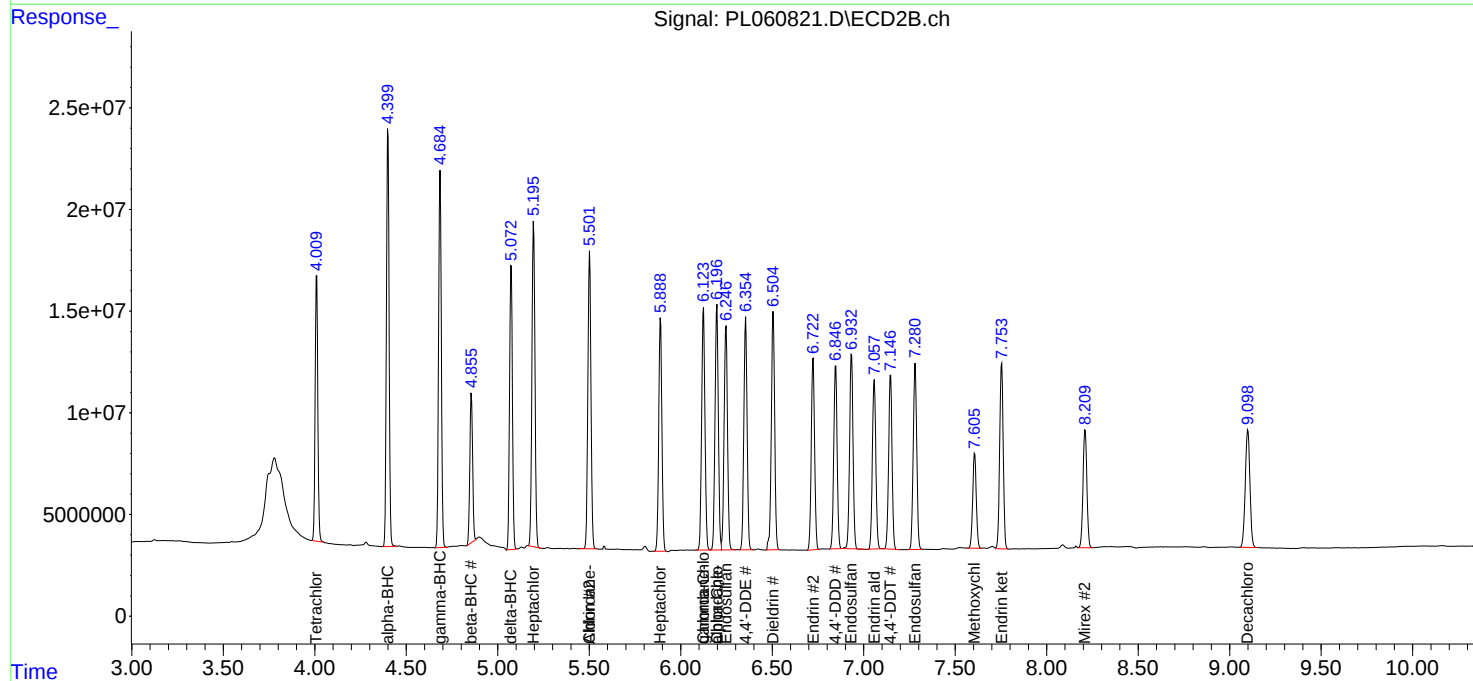
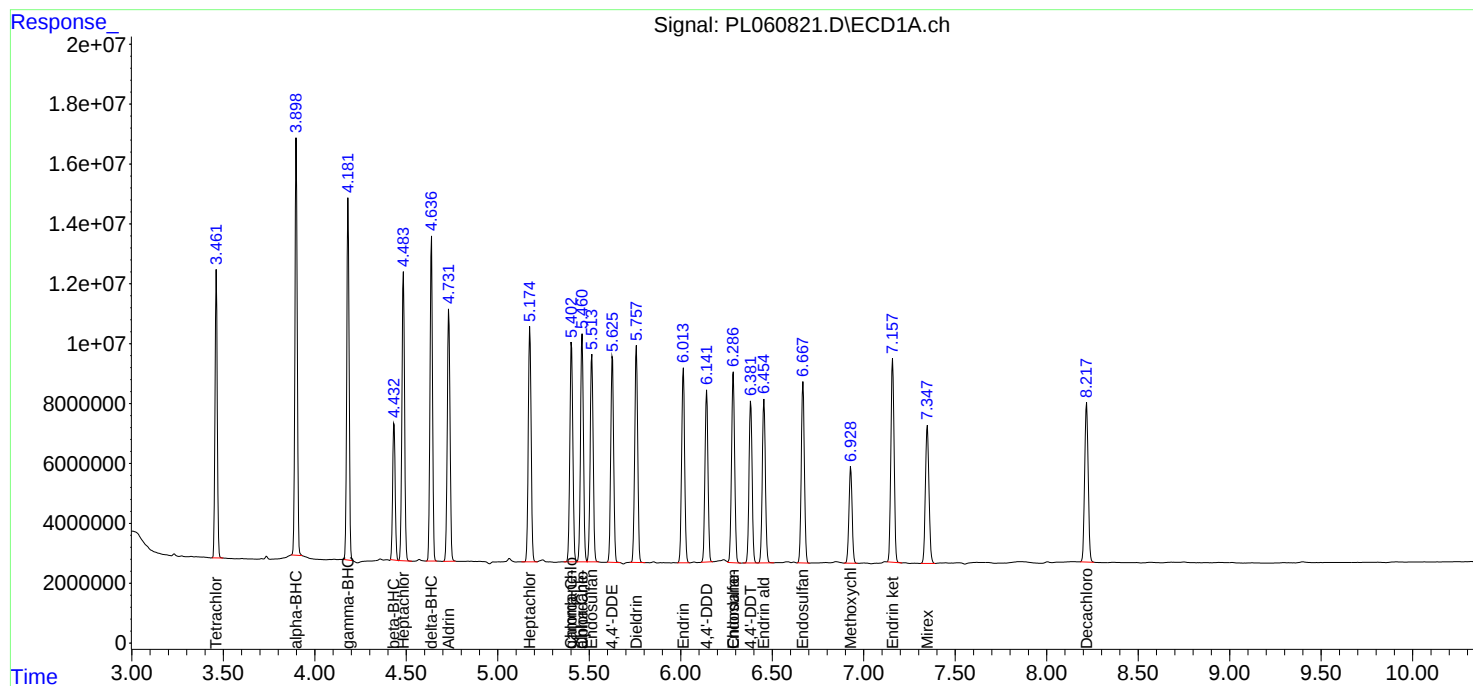
System Monitoring Compounds							
1)	SA Tetrachlo...	3.462	4.010	81650011	133.2E6	48.909	47.887
28)	SA Decachlor...	8.218	9.100	71621481	102.1E6	50.140	50.519
Target Compounds							
2)	A alpha-BHC	3.899	4.400	122.3E6	208.4E6	50.234	49.068
3)	MA gamma-BHC...	4.182	4.685	109.5E6	191.8E6	50.469	48.657
4)	MA Heptachlor	4.485	5.196	98946972	183.1E6	49.848	48.711
5)	MB Aldrin	4.733	5.502	87971239	170.9E6	50.441	49.671
6)	B beta-BHC	4.434	4.856	44917198	77759276	49.997	48.127
7)	B delta-BHC	4.638	5.074	103.0E6	151.3E6	50.654	51.370
8)	B Heptachlo...	5.176	5.890	84595102	139.2E6	50.183	49.802
9)	A Endosulfan I	5.514	6.248	78245293	141.4E6	50.700	47.803
10)	B gamma-Chl...	5.403	6.124	83389598	149.3E6	50.685	48.913
11)	B alpha-Chl...	5.461	6.198	83564735	151.4E6	50.748	48.039
12)	B 4,4'-DDE	5.627	6.355	76541041	141.0E6	49.636	46.585
13)	MA Dieldrin	5.758	6.505	81675339	149.6E6	50.809	48.621
14)	MA Endrin	6.014	6.724	74095946	120.6E6	48.976	46.424
15)	B Endosulfa...	6.287	6.934	75712039	126.7E6	50.208	48.574
16)	A 4,4'-DDD	6.142	6.847	65408360	114.7E6	51.054	49.166
17)	MA 4,4'-DDT	6.383	7.147	63039236	112.5E6	52.570	51.845
18)	B Endrin al...	6.455	7.058	65131789	108.9E6	50.504	50.308
19)	B Endosulfa...	6.668	7.281	72779534	122.1E6	50.180	51.452
20)	A Methoxychlor	6.929	7.607	38940472	63862641	51.446	51.036
21)	B Endrin ke...	7.158	7.754	83732090	122.7E6	53.906	53.256
22)	Mirex	7.348	8.210	63203818	85027966	52.794	52.636
24)	Chlordane-2	0.000	5.502f	0	170.9E6	N.D.	1587.197 #
25)	Chlordane-3	5.403	6.124	83389598	149.3E6	596.891	370.294 #
26)	Chlordane-4	5.461	6.198	83564735	151.4E6	729.758	307.248 #
27)	Chlordane-5	6.287	0.000	75712039	0	1519.034	N.D. #

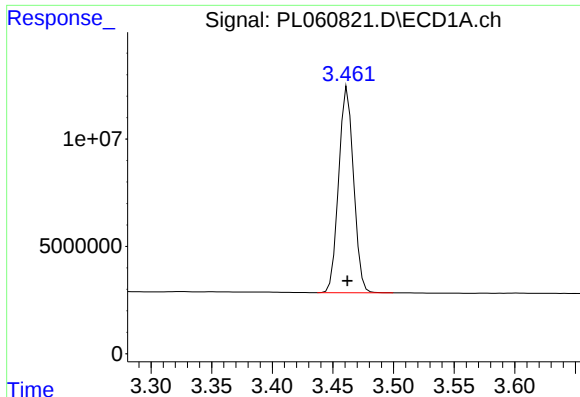
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 20:55
Operator : DD\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 19 02:43:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 02:25:28 2020
Response via : Initial Calibration
Integrator: ChemStation

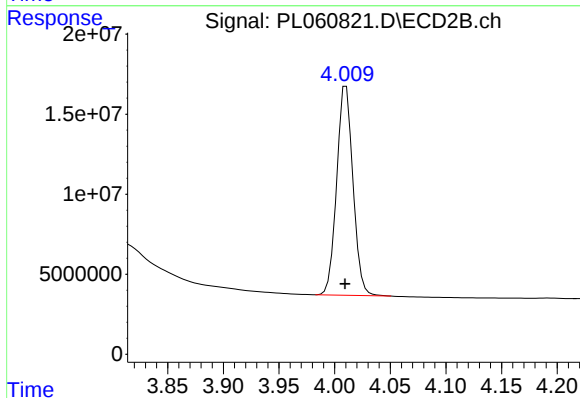
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





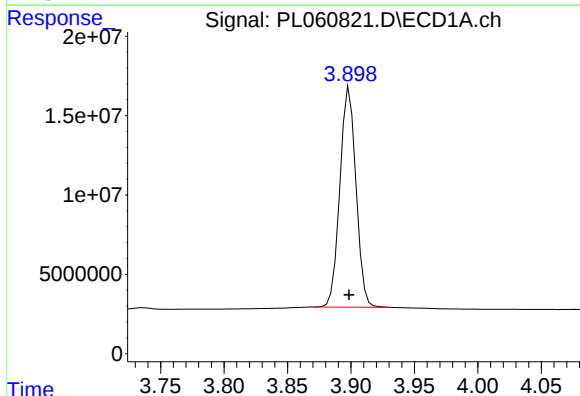
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 81650011
Conc: 48.91 ng/ml



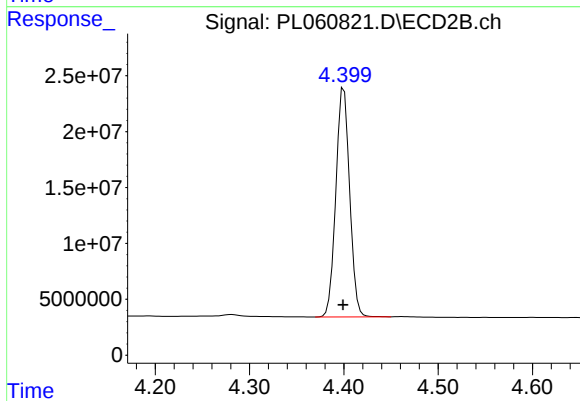
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 133206356
Conc: 47.89 ng/ml



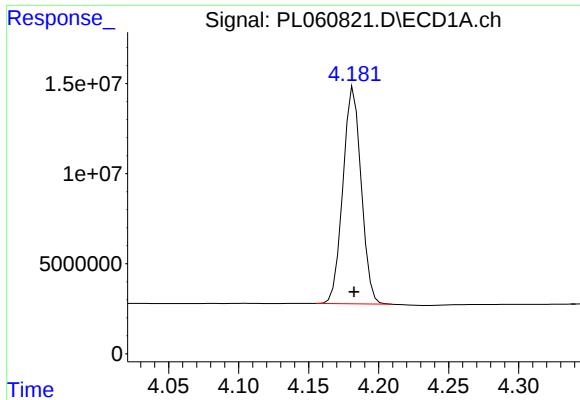
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 122331524
Conc: 50.23 ng/ml



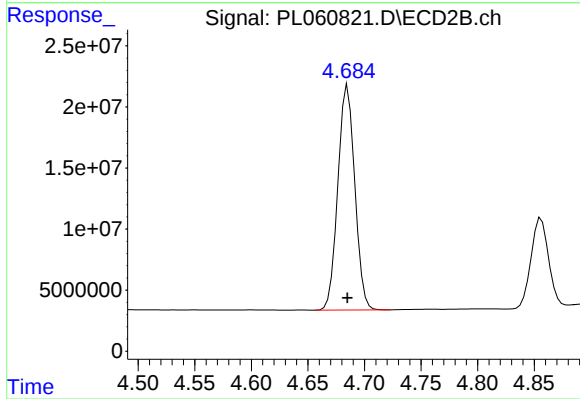
#2 alpha-BHC

R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 208446215
Conc: 49.07 ng/ml



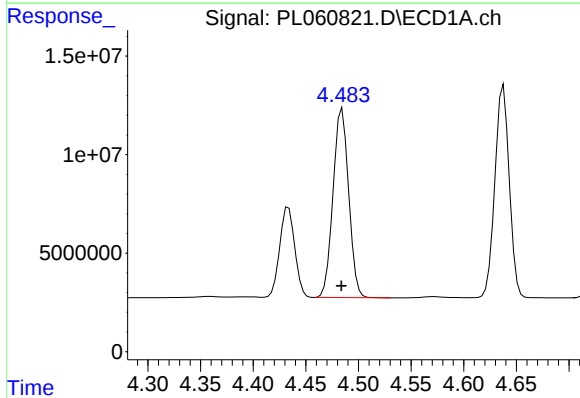
#3 gamma-BHC (Lindane)

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 109483446
Conc: 50.47 ng/ml



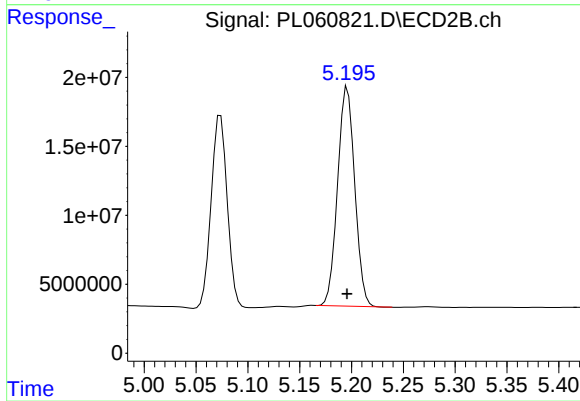
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 191798542
Conc: 48.66 ng/ml



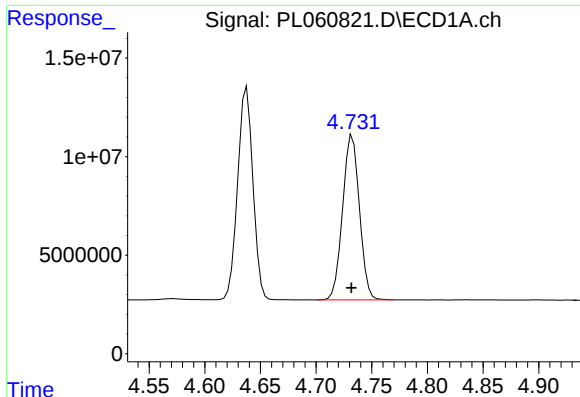
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 98946972
Conc: 49.85 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 183063235
Conc: 48.71 ng/ml



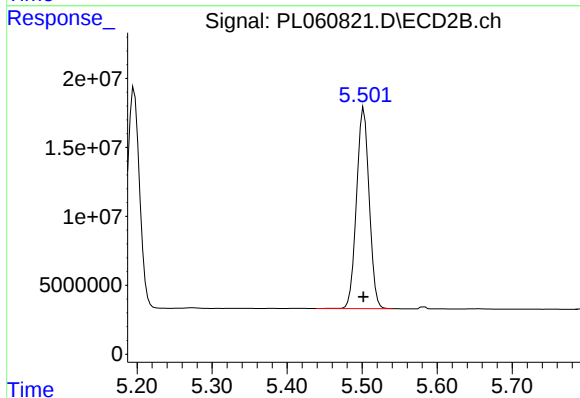
#5 Aldrin

R.T.: 4.733 min

Delta R.T.: 0.000 min

Response: 87971239

Conc: 50.44 ng/ml



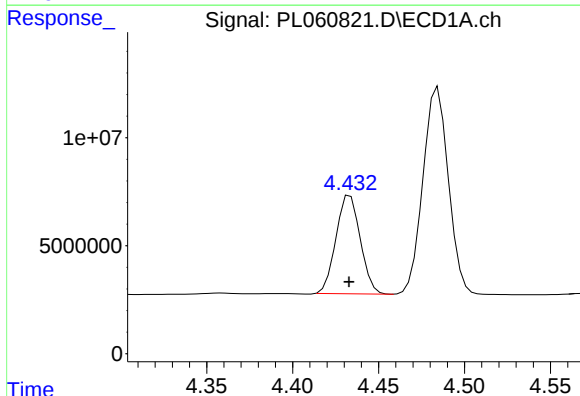
#5 Aldrin

R.T.: 5.502 min

Delta R.T.: 0.000 min

Response: 170938441

Conc: 49.67 ng/ml



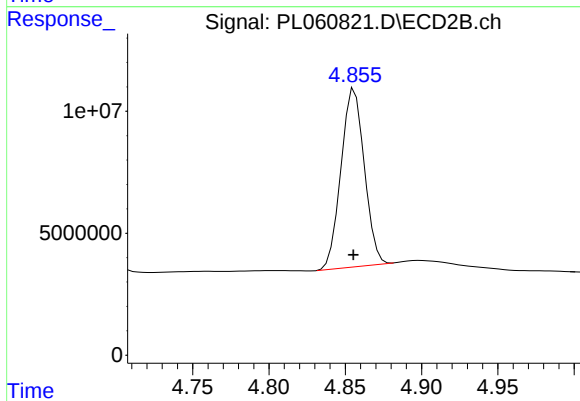
#6 beta-BHC

R.T.: 4.434 min

Delta R.T.: 0.000 min

Response: 44917198

Conc: 50.00 ng/ml



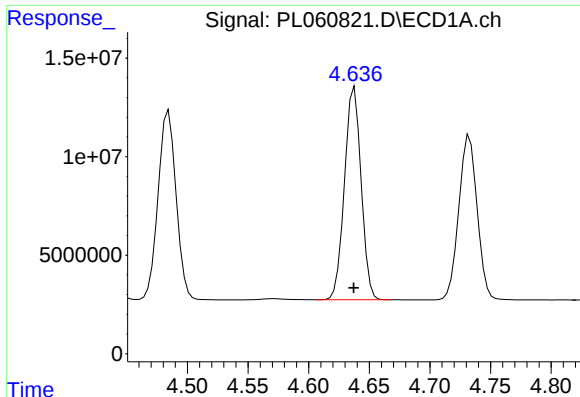
#6 beta-BHC

R.T.: 4.856 min

Delta R.T.: 0.000 min

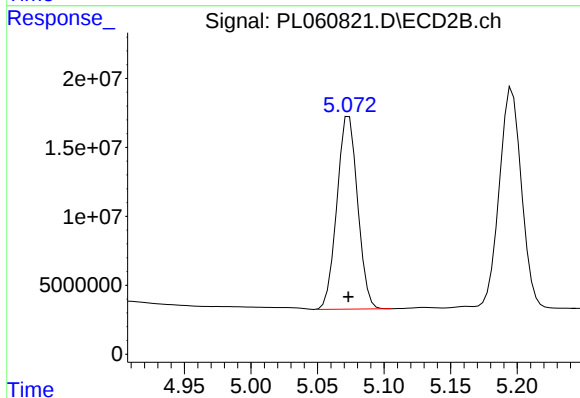
Response: 77759276

Conc: 48.13 ng/ml



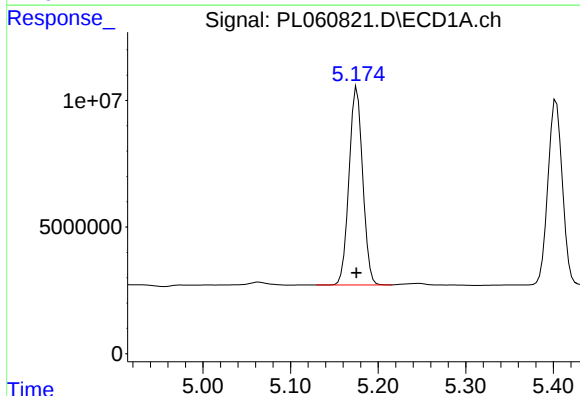
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 102988372
Conc: 50.65 ng/ml



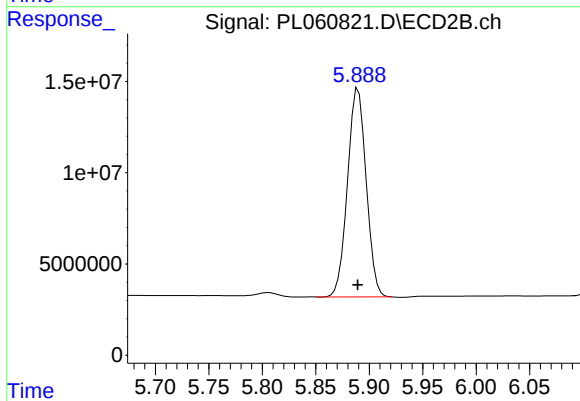
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 151321046
Conc: 51.37 ng/ml



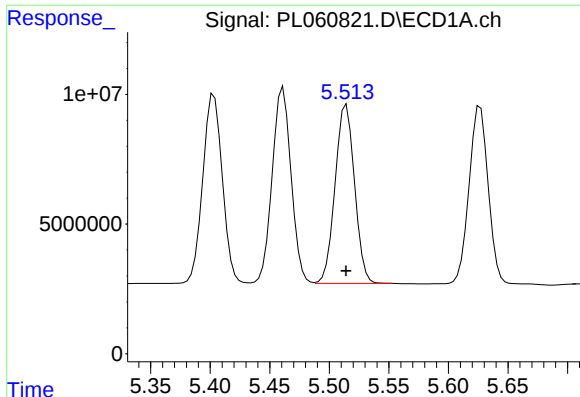
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 84595102
Conc: 50.18 ng/ml



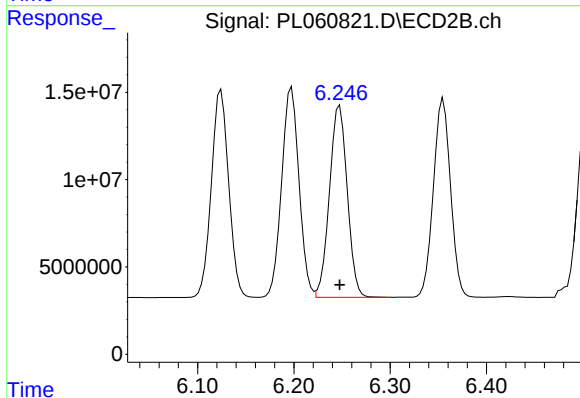
#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 139210905
Conc: 49.80 ng/ml



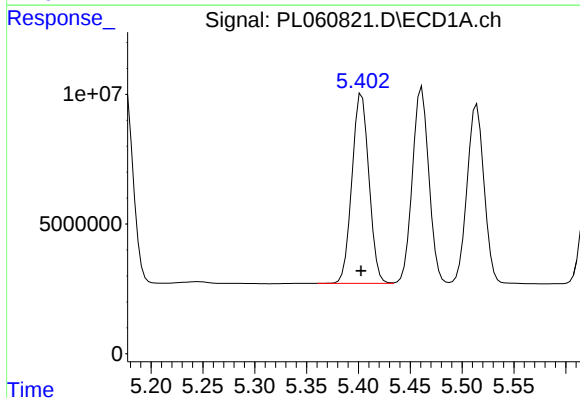
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 78245293
Conc: 50.70 ng/ml



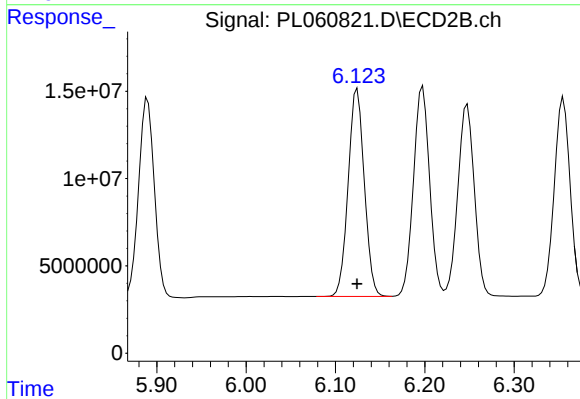
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 141417191
Conc: 47.80 ng/ml



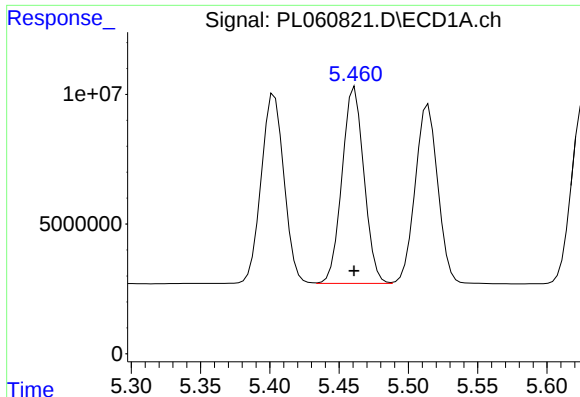
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 83389598
Conc: 50.69 ng/ml



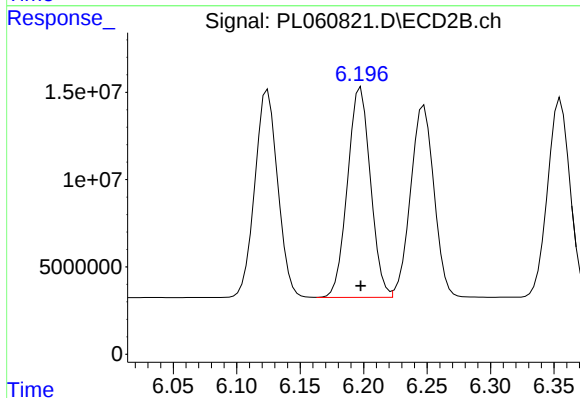
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 149322051
Conc: 48.91 ng/ml



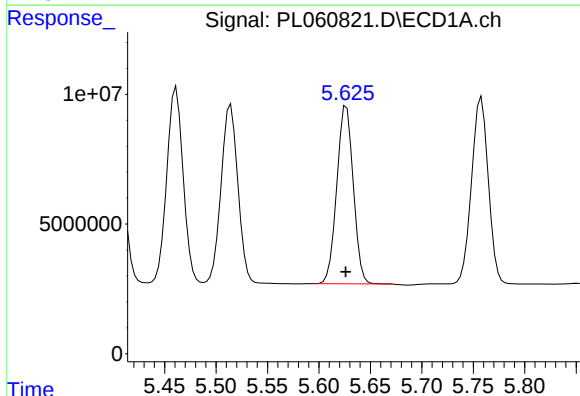
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 83564735
Conc: 50.75 ng/ml



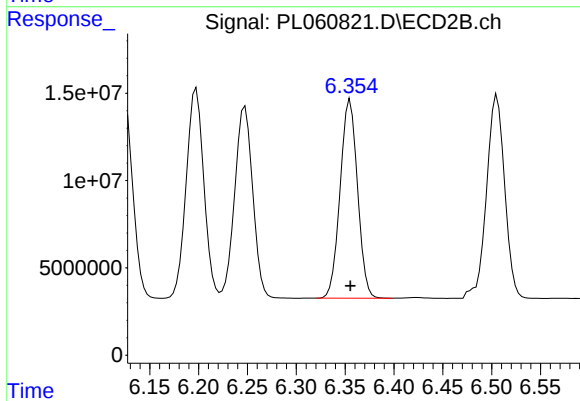
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 151414975
Conc: 48.04 ng/ml



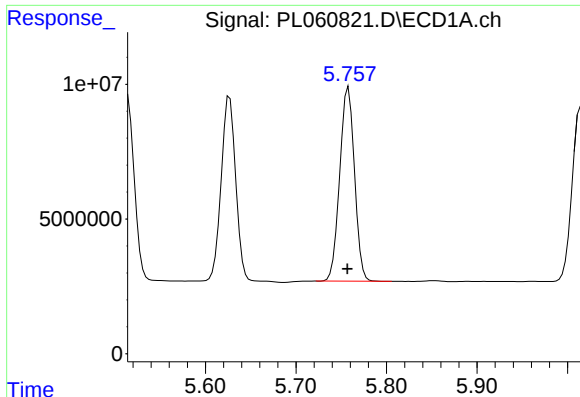
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 76541041
Conc: 49.64 ng/ml



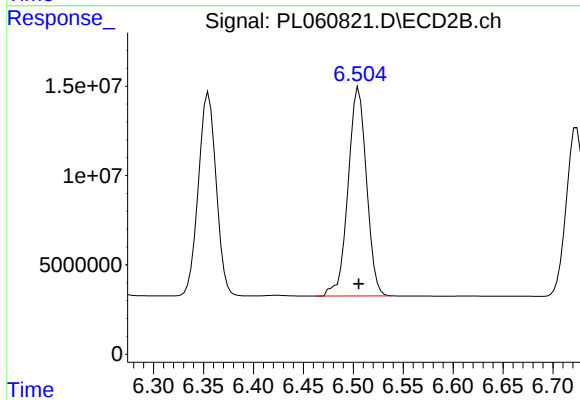
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 141031048
Conc: 46.58 ng/ml



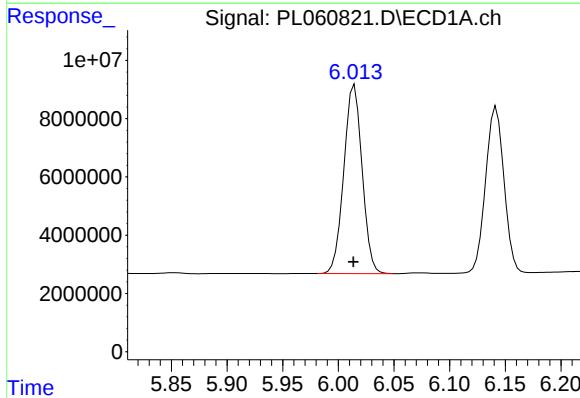
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 81675339
Conc: 50.81 ng/ml



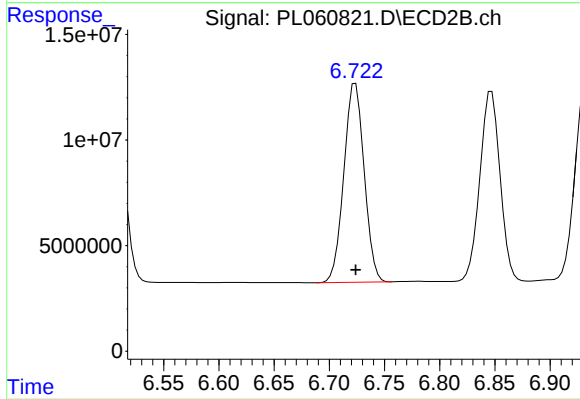
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 149633447
Conc: 48.62 ng/ml



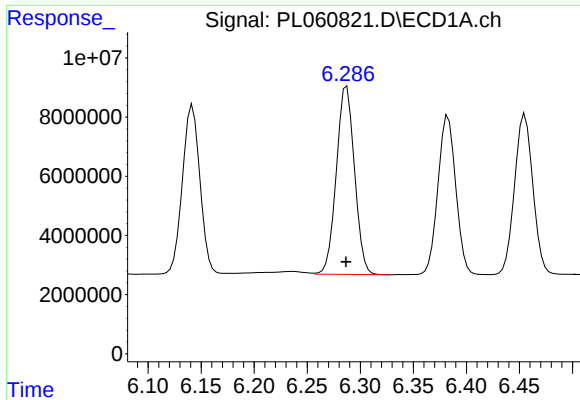
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 74095946
Conc: 48.98 ng/ml



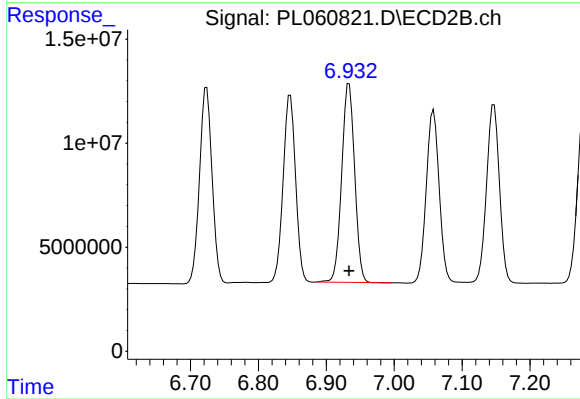
#14 Endrin

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 120615972
Conc: 46.42 ng/ml



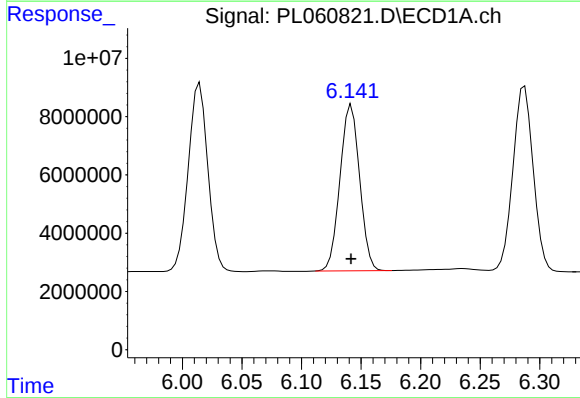
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 75712039
Conc: 50.21 ng/ml



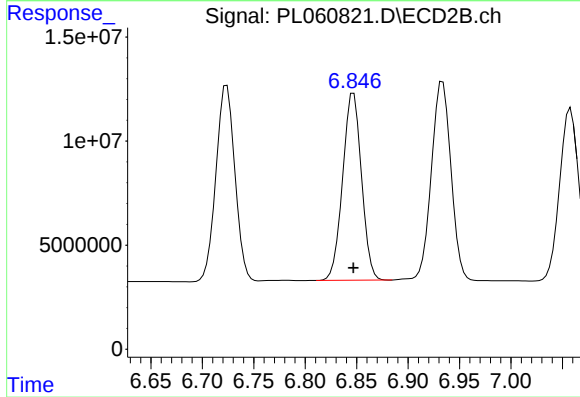
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 126706015
Conc: 48.57 ng/ml



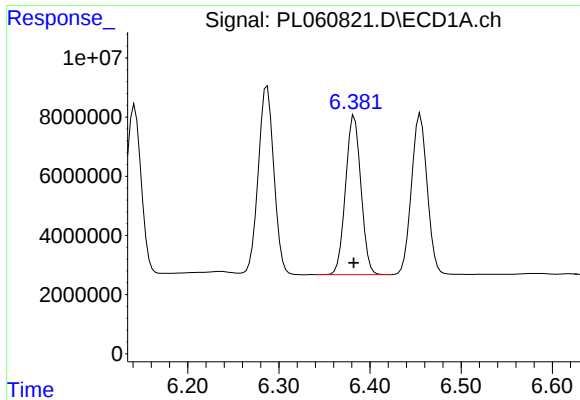
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 65408360
Conc: 51.05 ng/ml



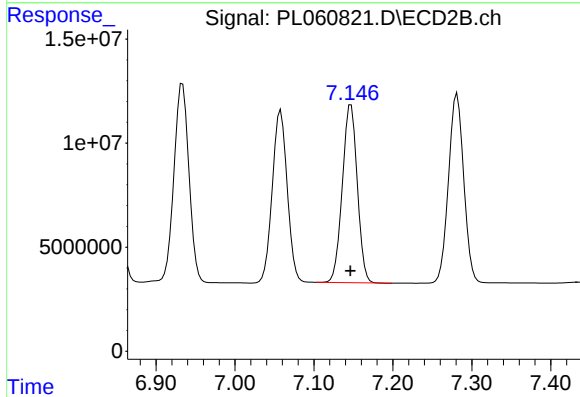
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 114670224
Conc: 49.17 ng/ml



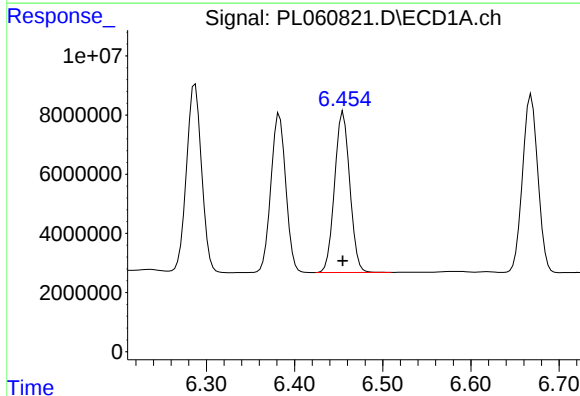
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 63039236
Conc: 52.57 ng/ml



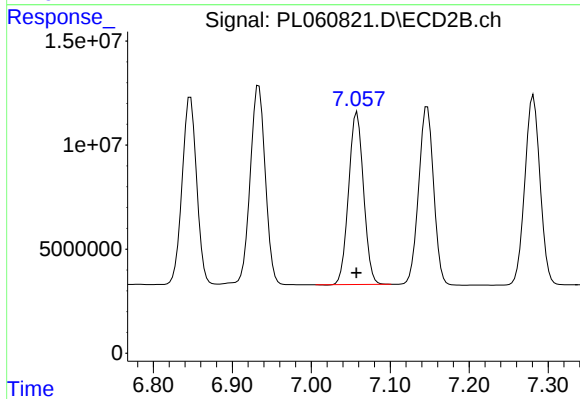
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 112517274
Conc: 51.84 ng/ml



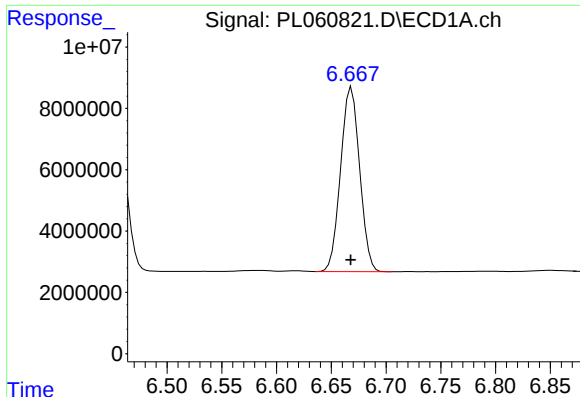
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 65131789
Conc: 50.50 ng/ml



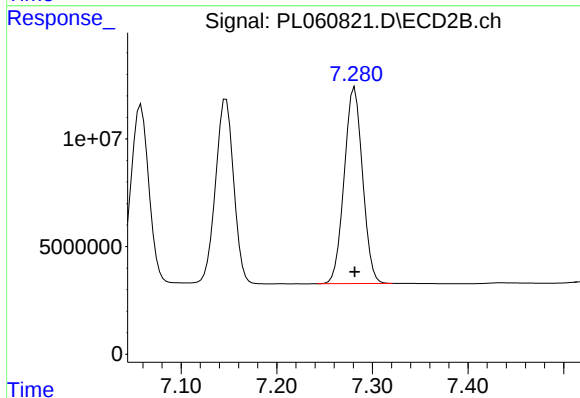
#18 Endrin aldehyde

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 108869546
Conc: 50.31 ng/ml



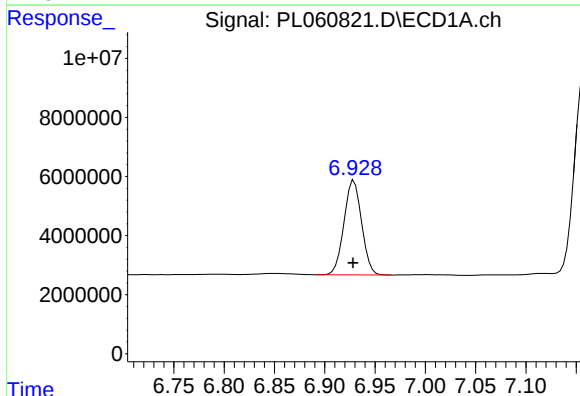
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 72779534
Conc: 50.18 ng/ml



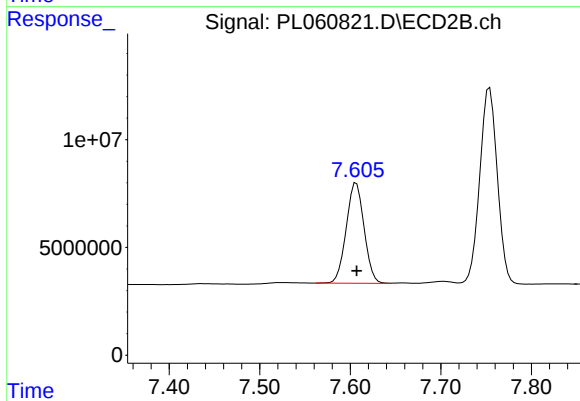
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 122075077
Conc: 51.45 ng/ml



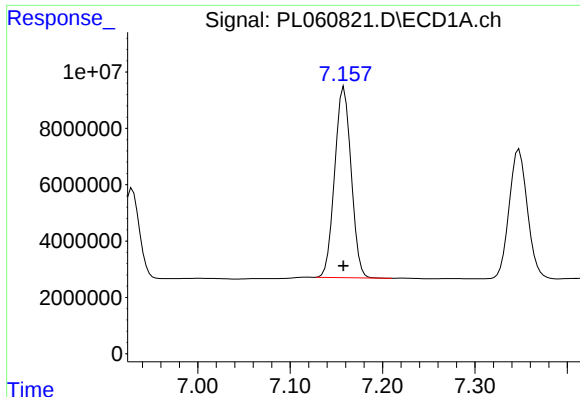
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 38940472
Conc: 51.45 ng/ml



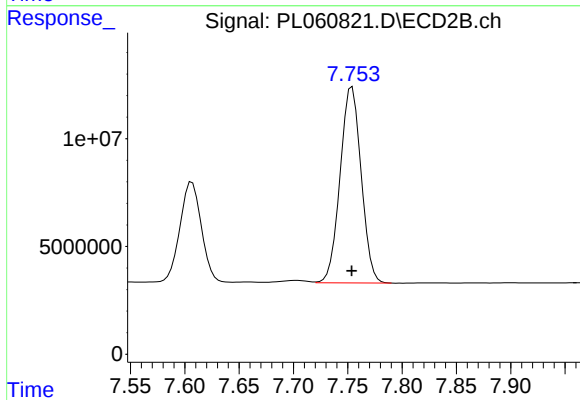
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 63862641
Conc: 51.04 ng/ml



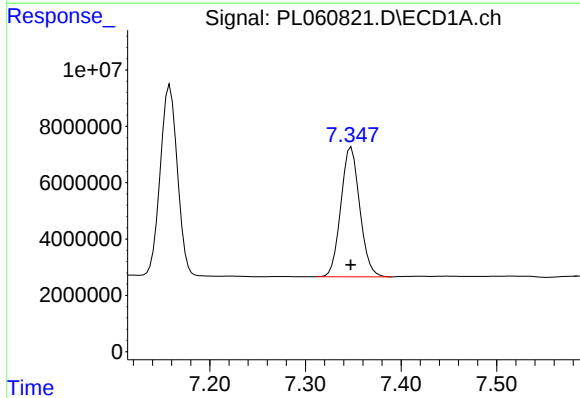
#21 Endrin ketone

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 83732090
Conc: 53.91 ng/ml



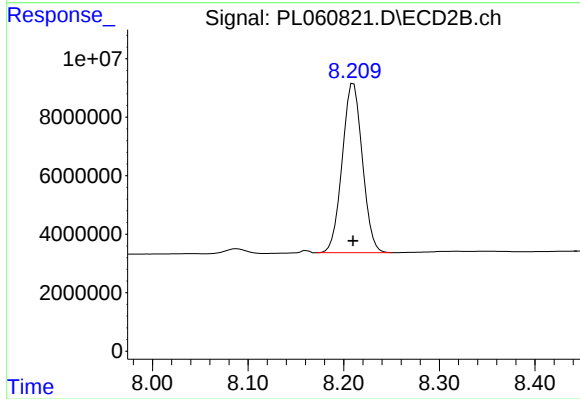
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 122736429
Conc: 53.26 ng/ml



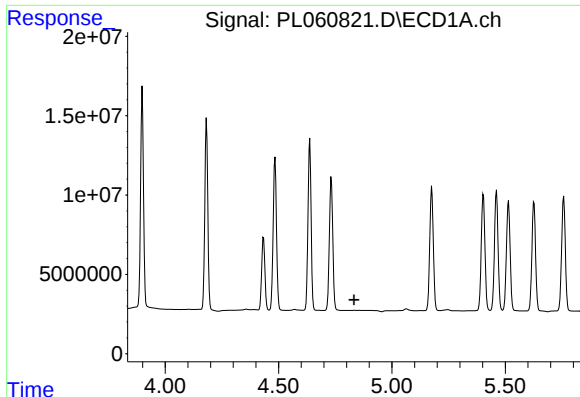
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 63203818
Conc: 52.79 ng/ml



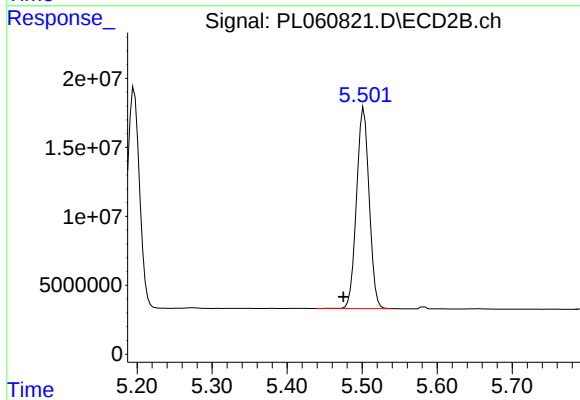
#22 Mirex

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 85027966
Conc: 52.64 ng/ml



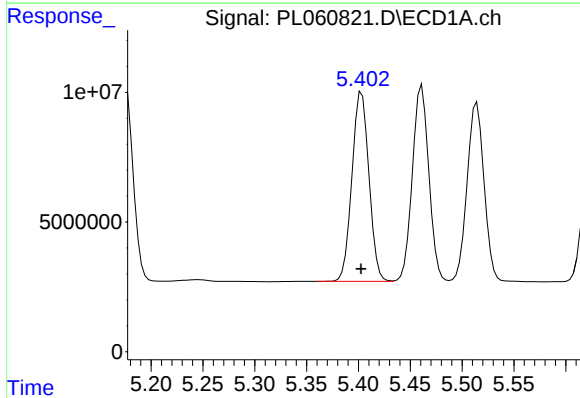
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



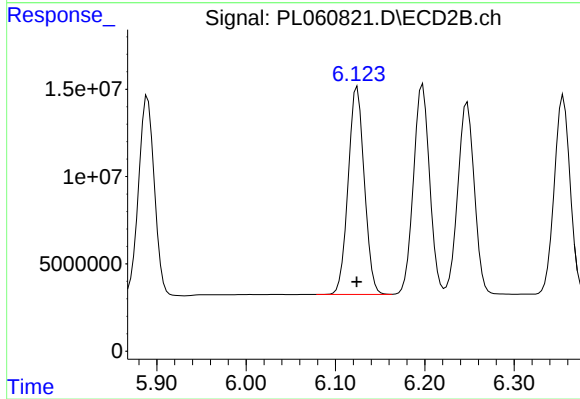
#24 Chlordane-2

R.T.: 5.502 min
Delta R.T.: 0.027 min
Response: 170938441
Conc: 1587.20 ng/ml



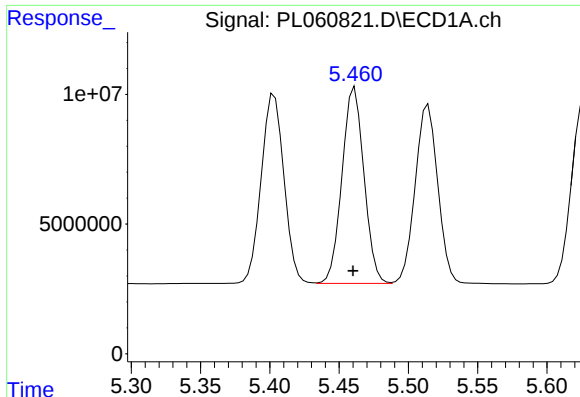
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 83389598
Conc: 596.89 ng/ml



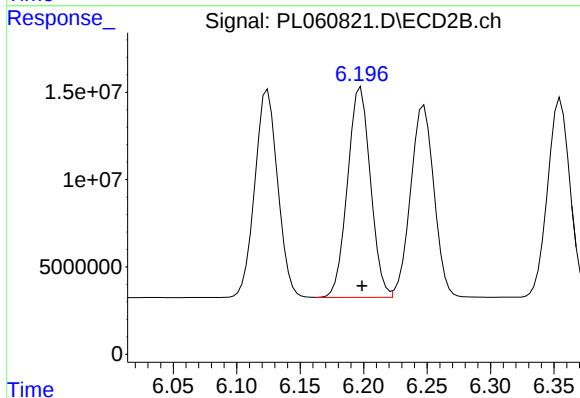
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 149322051
Conc: 370.29 ng/ml



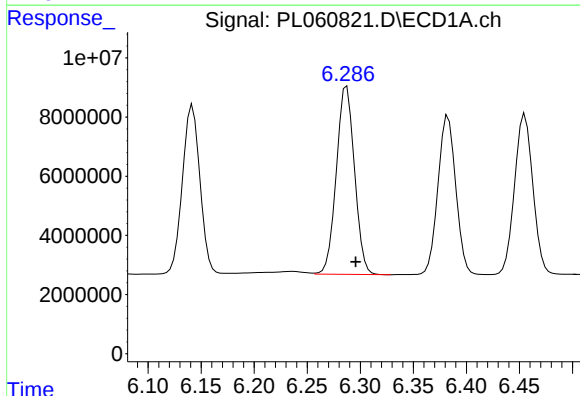
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 83564735
Conc: 729.76 ng/ml



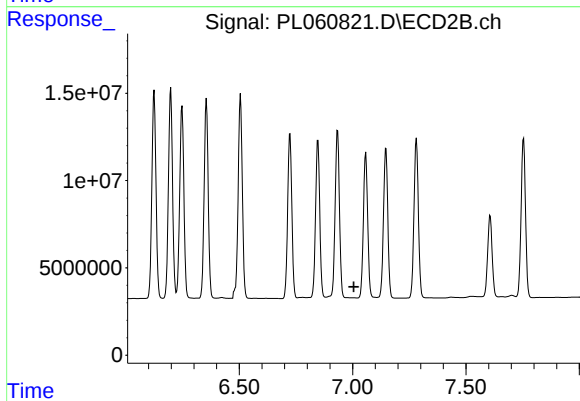
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 151414975
Conc: 307.25 ng/ml



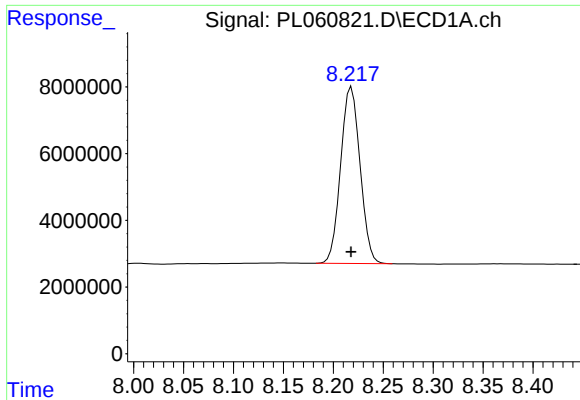
#27 Chlordane-5

R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 75712039
Conc: 1519.03 ng/ml



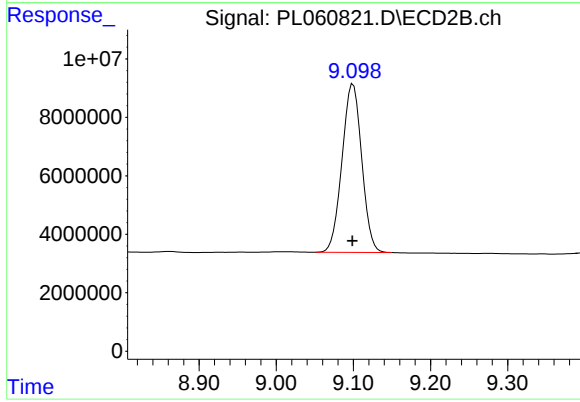
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 71621481
Conc: 50.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 102107772
Conc: 50.52 ng/ml