

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2018 21:23
 Operator : UA\AJ
 Sample : J1635-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:12:31 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 23 13:36:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

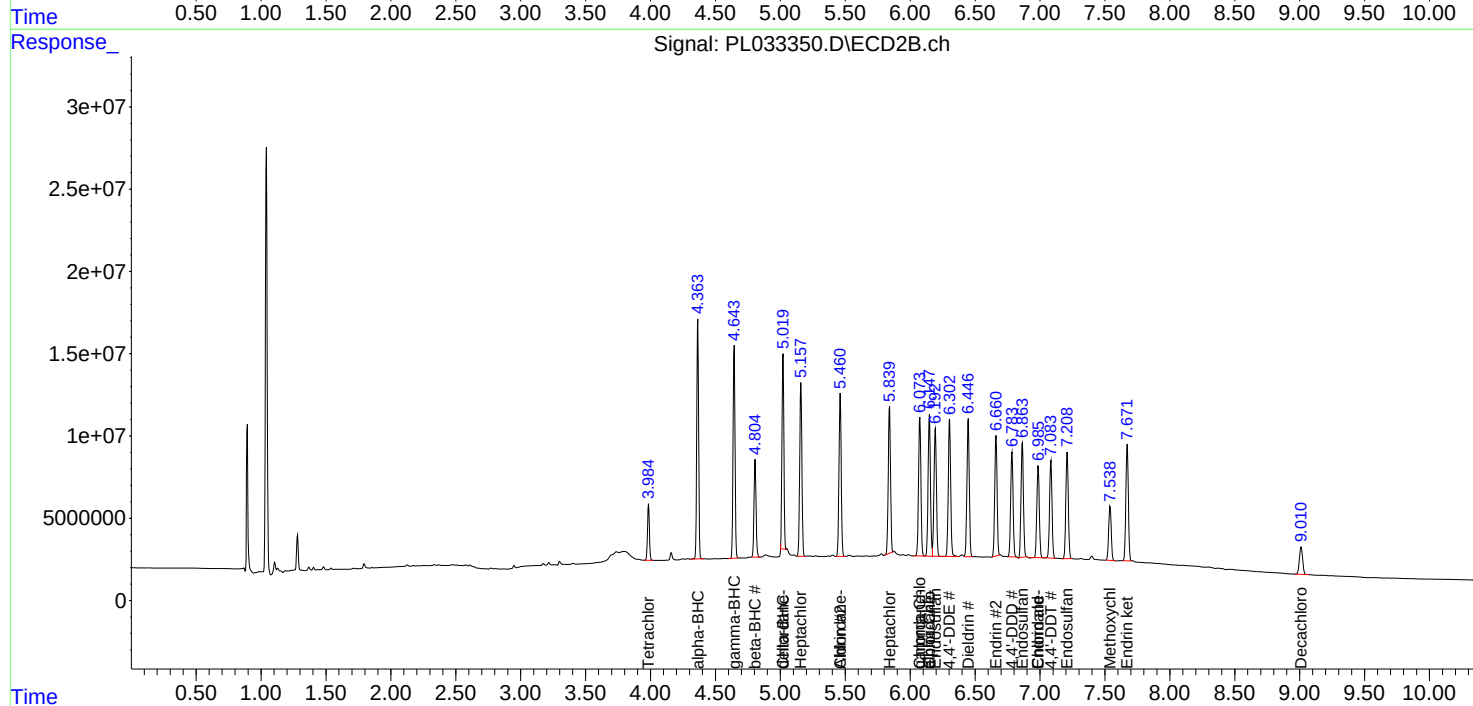
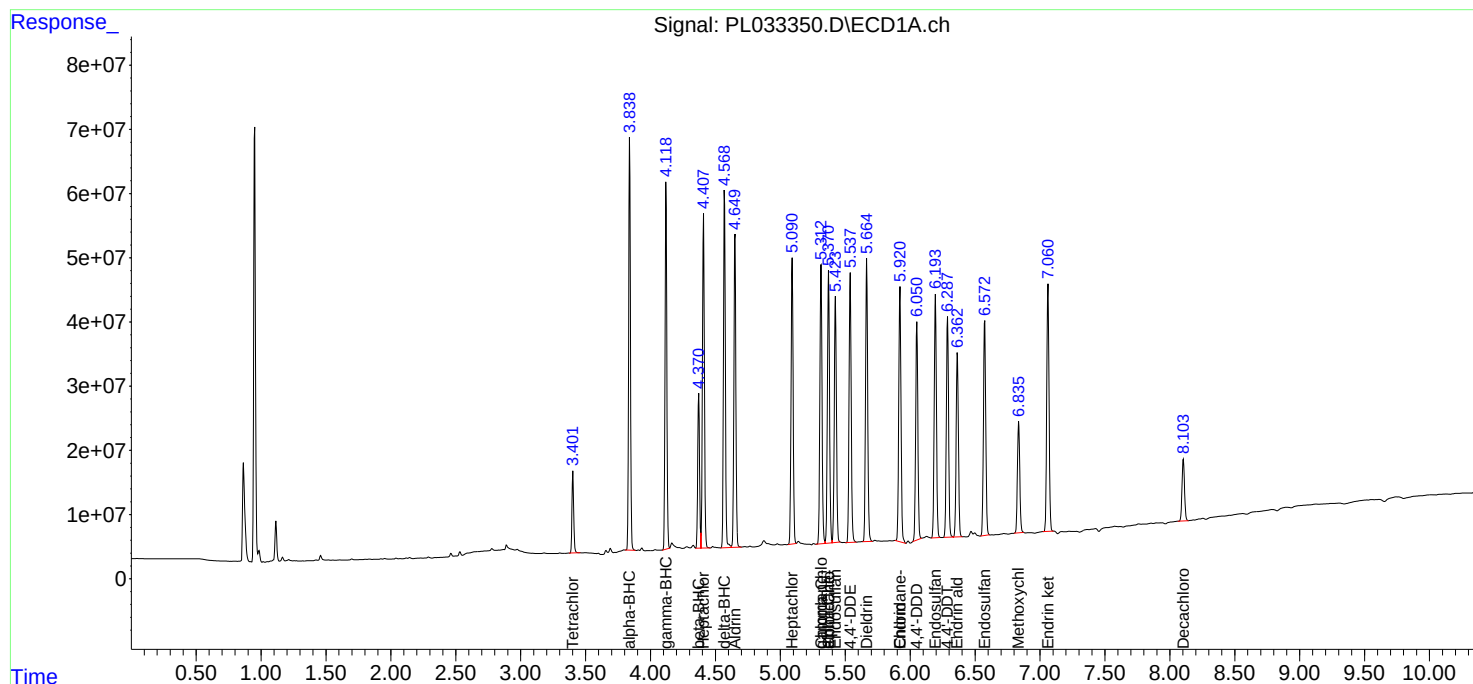
System Monitoring Compounds							
1)	SA Tetrachlo...	3.402	3.985	118.1E6	34217078	20.049	21.166
28)	SA Decachlor...	8.104	9.011	128.8E6	28730383	16.553	18.625
Target Compounds							
2)	A alpha-BHC	3.839	4.364	600.5E6	147.4E6	65.097	68.063
3)	MA gamma-BHC...	4.119	4.644	543.9E6	135.2E6	65.344	67.058
4)	MA Heptachlor	4.408	5.158	545.4E6	122.6E6	62.121	63.291
5)	MB Aldrin	4.651	5.461	516.5E6	117.3E6	62.376	63.222
6)	B beta-BHC	4.371	4.806	235.2E6	64495646	62.714	64.773
7)	B delta-BHC	4.570	5.021	562.6E6	121.8E6	65.168	62.700
8)	B Heptachlo...	5.091	5.841	488.7E6	108.3E6	61.013	65.259
9)	A Endosulfan I	5.424	6.194	446.3E6	99896377	59.073	62.057
10)	B gamma-Chl...	5.314	6.074	501.9E6	107.3E6	59.594	60.933
11)	B alpha-Chl...	5.372	6.148	484.2E6	108.1E6	58.586	60.991
12)	B 4,4'-DDE	5.538	6.304	478.0E6	107.9E6	57.189	60.145
13)	MA Dieldrin	5.665	6.447	502.6E6	107.0E6	59.923	62.241
14)	MA Endrin	5.921	6.661	472.8E6	92268735	58.970	61.255
15)	B Endosulfa...	6.195	6.864	442.3E6	89817951	57.880	60.065
16)	A 4,4'-DDD	6.051	6.784	393.5E6	82208006	57.944	61.371
17)	MA 4,4'-DDT	6.288	7.084	410.2E6	77855117	56.402	59.980
18)	B Endrin al...	6.363	6.986	348.6E6	73553941	54.826	57.657
19)	B Endosulfa...	6.574	7.209	413.5E6	85927960	56.899	60.292
20)	A Methoxychlor	6.836	7.540	219.1E6	45557817	54.831	58.263
21)	B Endrin ke...	7.061	7.672	475.2E6	93723377	59.400	62.117
23)	Chlordane-1	0.000	5.021	0	121.8E6	N.D.	1592.390 #
24)	Chlordane-2	0.000	5.461	0	117.3E6	N.D.	1417.420 #
25)	Chlordane-3	5.314	6.074	501.9E6	107.3E6	502.575	409.409
26)	Chlordane-4	5.372	6.148	484.2E6	108.1E6	537.921	344.790 #
27)	Chlordane-5	5.921	6.986	472.8E6	73553941	3038.599	1203.116 #

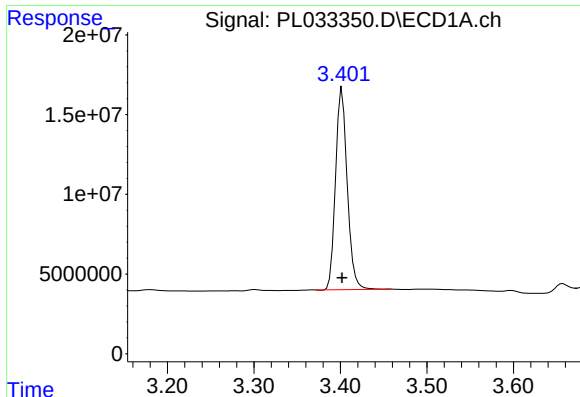
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2018 21:23
Operator : UA\AJ
Sample : J1635-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:12:31 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
Quant Title : GC Extractables
QLast Update : Fri Feb 23 13:36:10 2018
Response via : Initial Calibration
Integrator: ChemStation

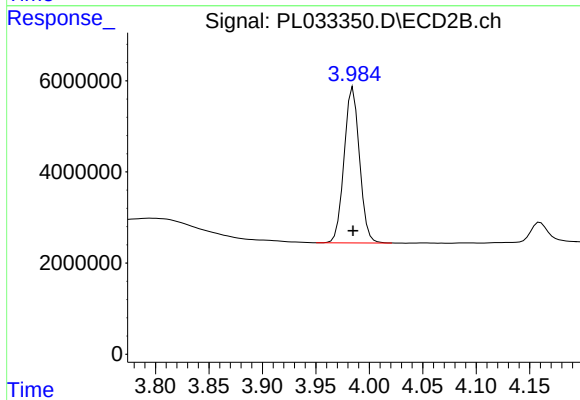
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





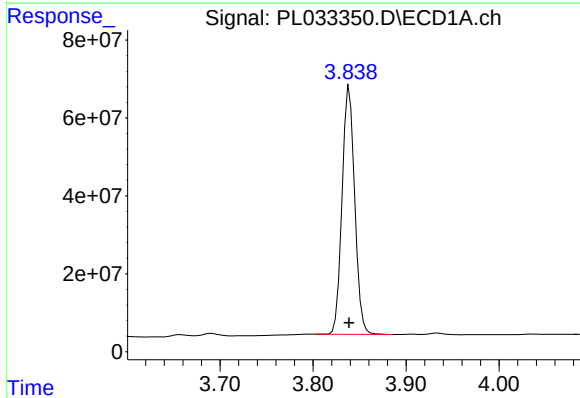
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 118129540
Conc: 20.05 ng/ml



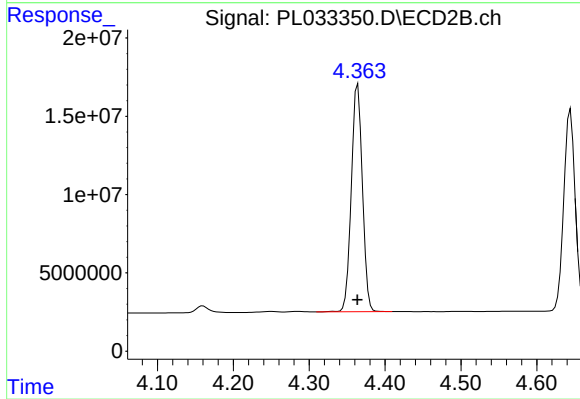
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 34217078
Conc: 21.17 ng/ml



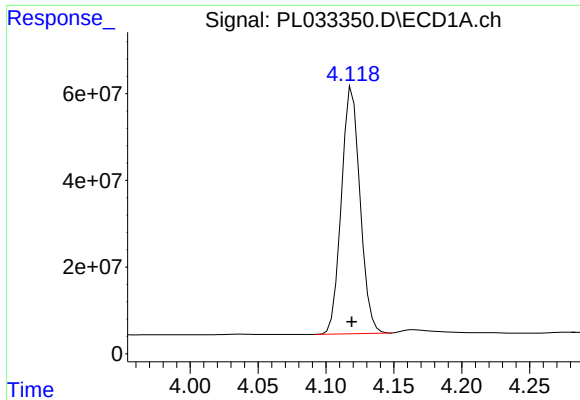
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 600473496
Conc: 65.10 ng/ml



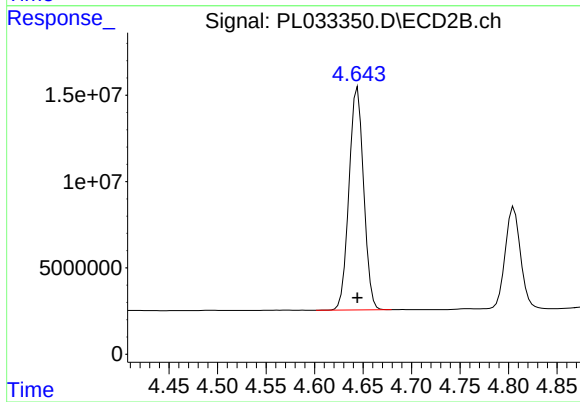
#2 alpha-BHC

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 147415341
Conc: 68.06 ng/ml



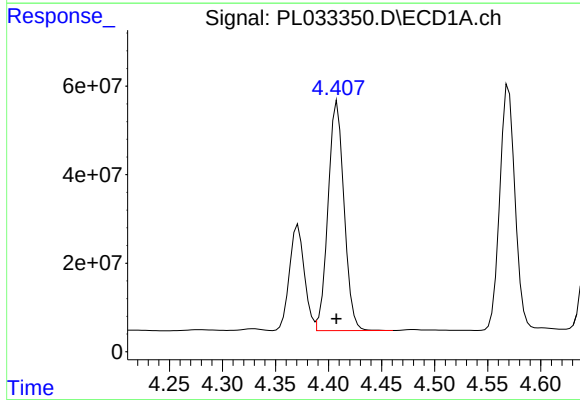
#3 gamma-BHC (Lindane)

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 543920573
Conc: 65.34 ng/ml



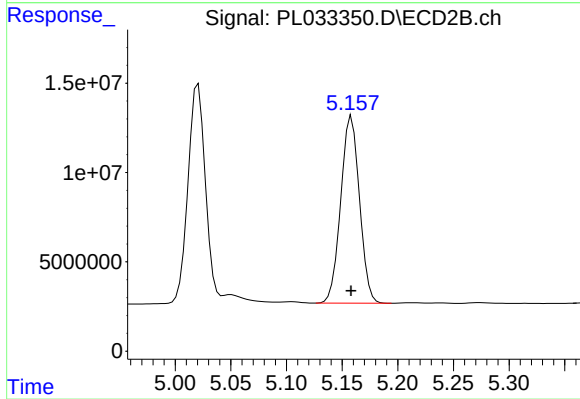
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 135241658
Conc: 67.06 ng/ml



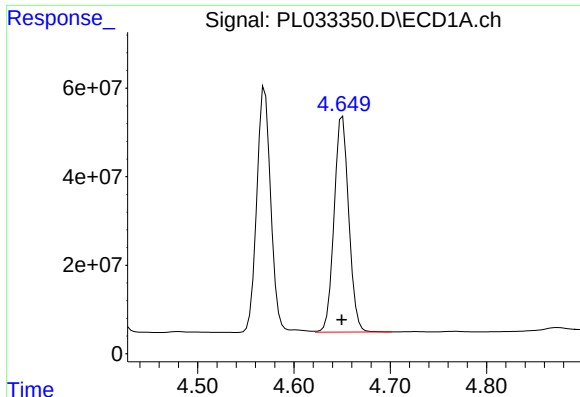
#4 Heptachlor

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 545356754
Conc: 62.12 ng/ml



#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 122592466
Conc: 63.29 ng/ml



#5 Aldrin

R.T.: 4.651 min

Delta R.T.: 0.000 min

Response: 516515676

Conc: 62.38 ng/ml

#5 Aldrin

R.T.: 5.461 min

Delta R.T.: 0.000 min

Response: 117315599

Conc: 63.22 ng/ml

#6 beta-BHC

R.T.: 4.371 min

Delta R.T.: 0.001 min

Response: 235245800

Conc: 62.71 ng/ml

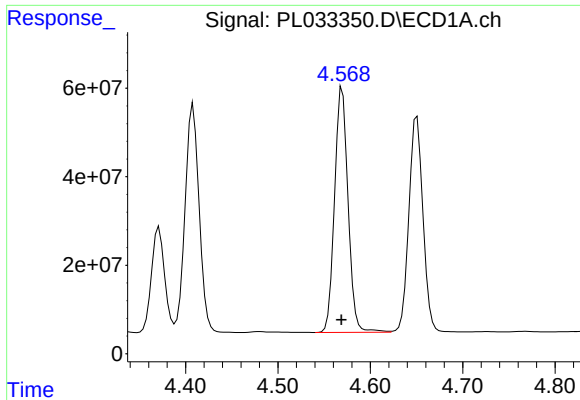
#6 beta-BHC

R.T.: 4.806 min

Delta R.T.: 0.000 min

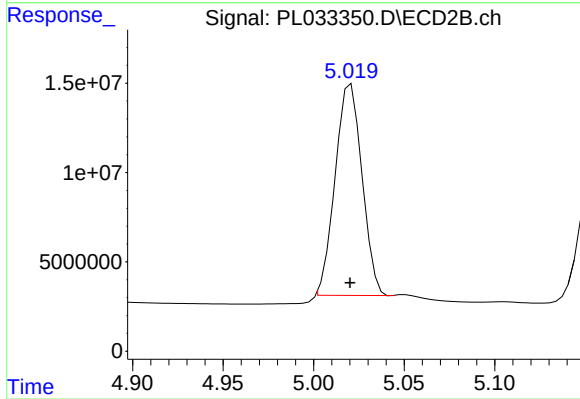
Response: 64495646

Conc: 64.77 ng/ml



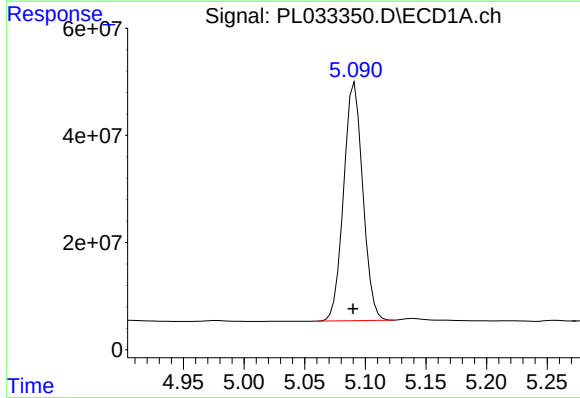
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 562646103
Conc: 65.17 ng/ml



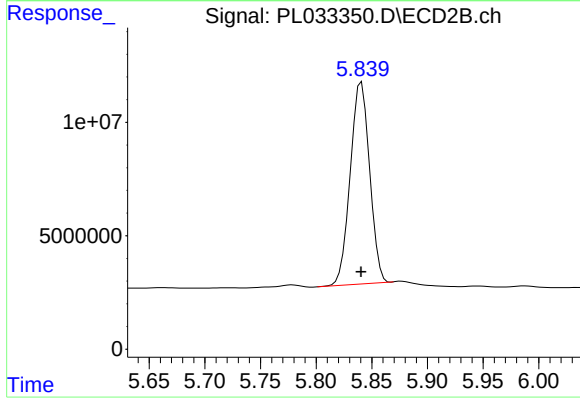
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 121819470
Conc: 62.70 ng/ml



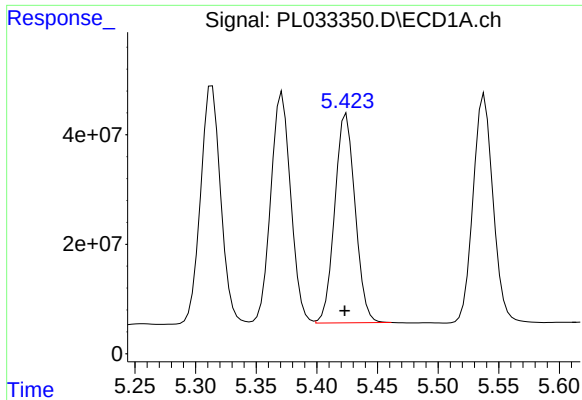
#8 Heptachlor epoxide

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 488706690
Conc: 61.01 ng/ml



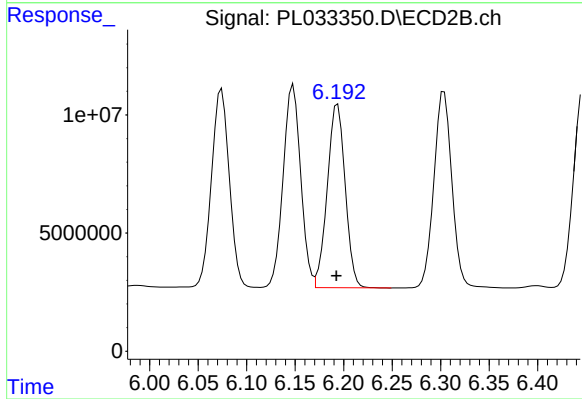
#8 Heptachlor epoxide

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 108302828
Conc: 65.26 ng/ml



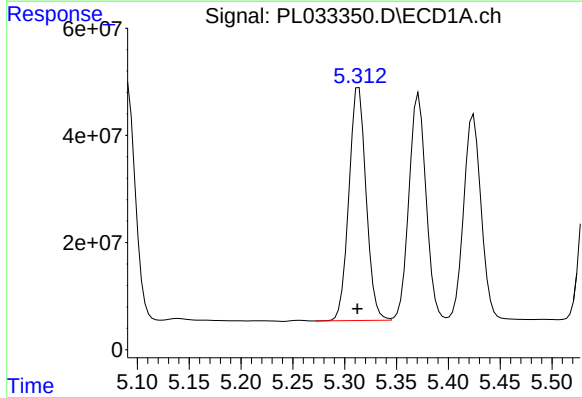
#9 Endosulfan I

R.T.: 5.424 min
Delta R.T.: 0.001 min
Response: 446315554
Conc: 59.07 ng/ml



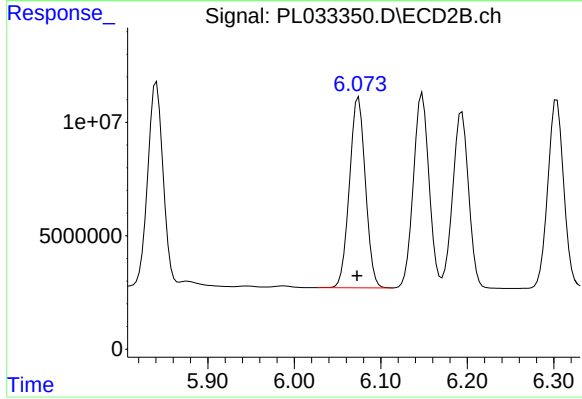
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 99896377
Conc: 62.06 ng/ml



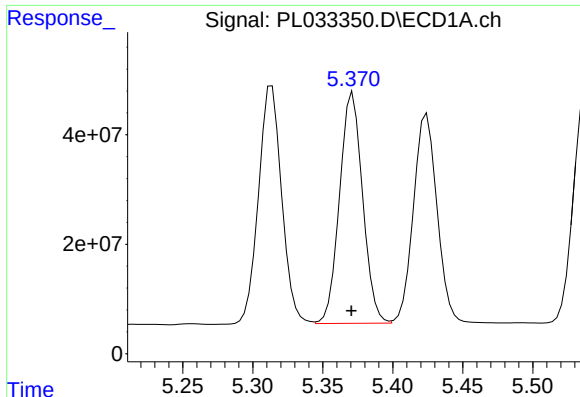
#10 gamma-Chlordane

R.T.: 5.314 min
Delta R.T.: 0.001 min
Response: 501941961
Conc: 59.59 ng/ml



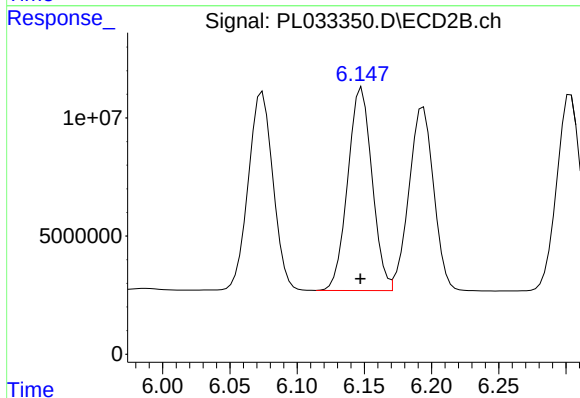
#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 107313496
Conc: 60.93 ng/ml



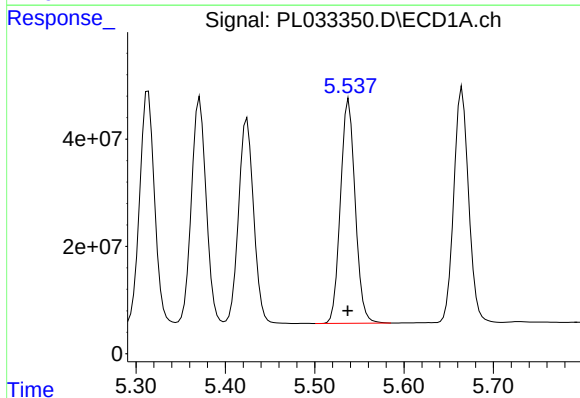
#11 alpha-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 484163423
Conc: 58.59 ng/ml



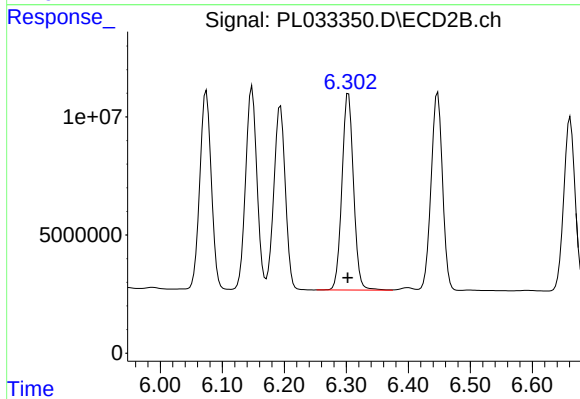
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 108125296
Conc: 60.99 ng/ml



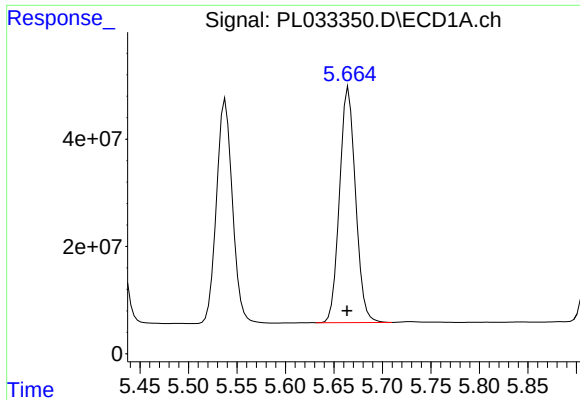
#12 4,4'-DDE

R.T.: 5.538 min
Delta R.T.: 0.001 min
Response: 477995834
Conc: 57.19 ng/ml



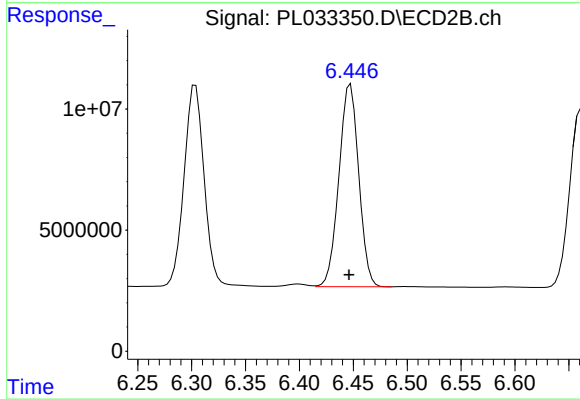
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 107943747
Conc: 60.15 ng/ml



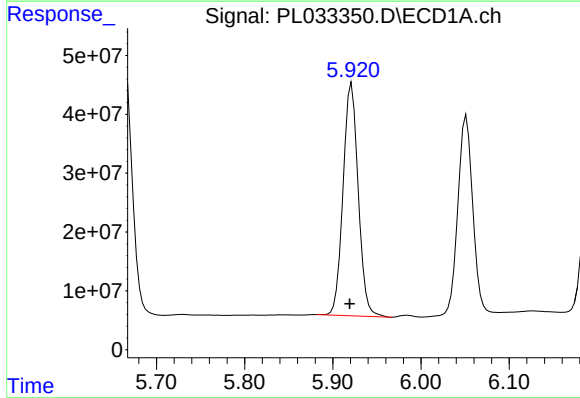
#13 Dieldrin

R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 502610344
Conc: 59.92 ng/ml



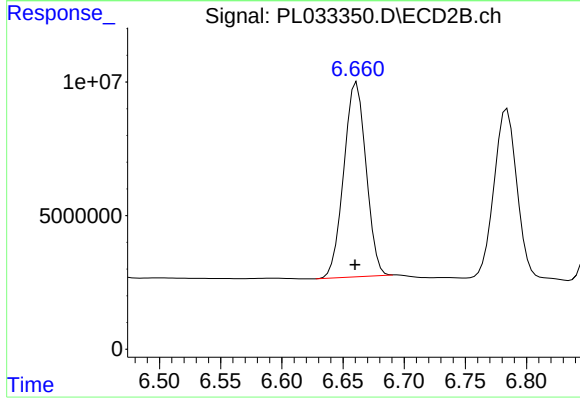
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 107001827
Conc: 62.24 ng/ml



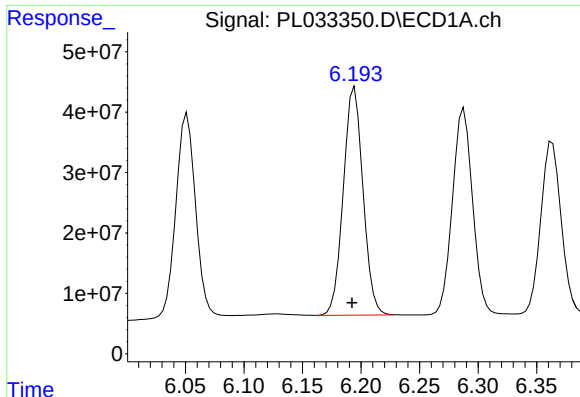
#14 Endrin

R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 472806524
Conc: 58.97 ng/ml



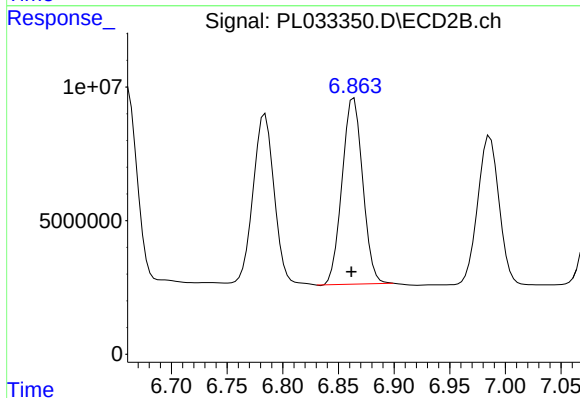
#14 Endrin

R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 92268735
Conc: 61.26 ng/ml



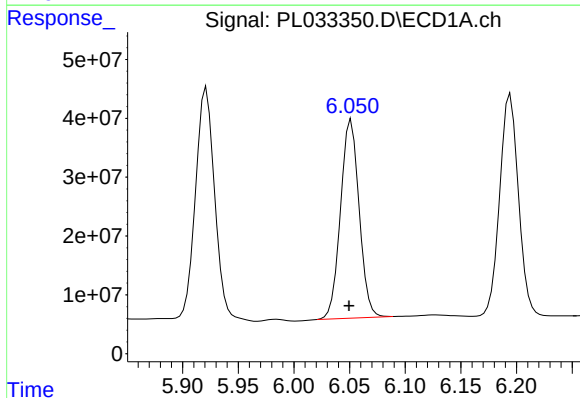
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 442275634
Conc: 57.88 ng/ml



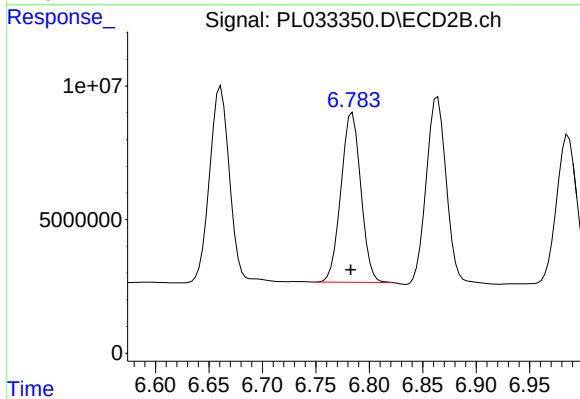
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.002 min
Response: 89817951
Conc: 60.07 ng/ml



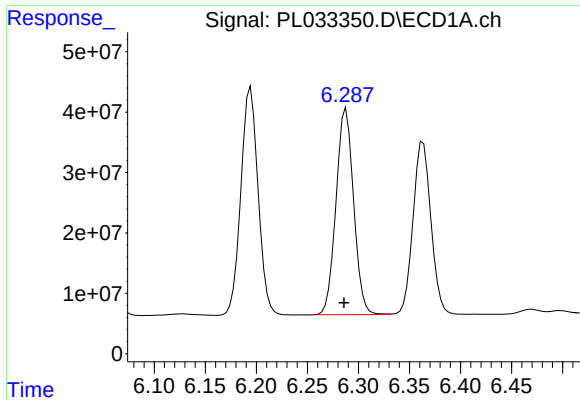
#16 4,4'-DDD

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 393526108
Conc: 57.94 ng/ml



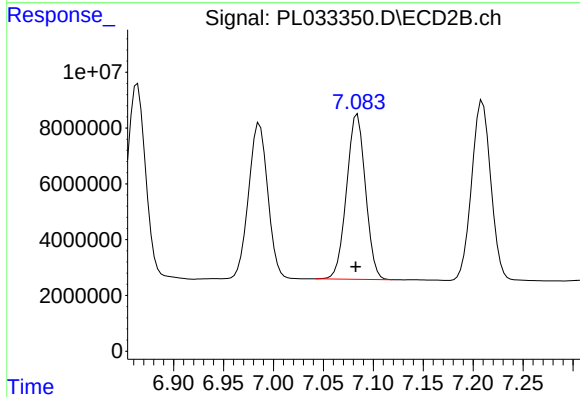
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.001 min
Response: 82208006
Conc: 61.37 ng/ml



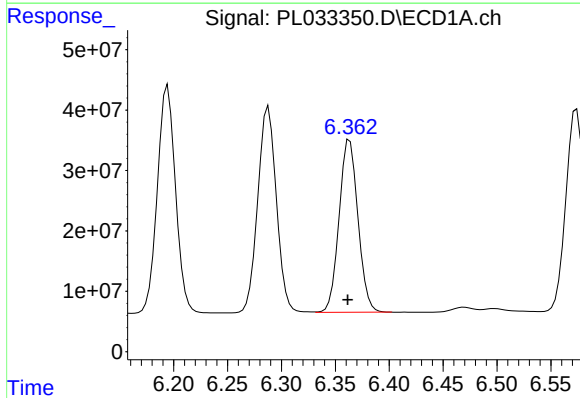
#17 4,4'-DDT

R.T.: 6.288 min
Delta R.T.: 0.002 min
Response: 410226361
Conc: 56.40 ng/ml



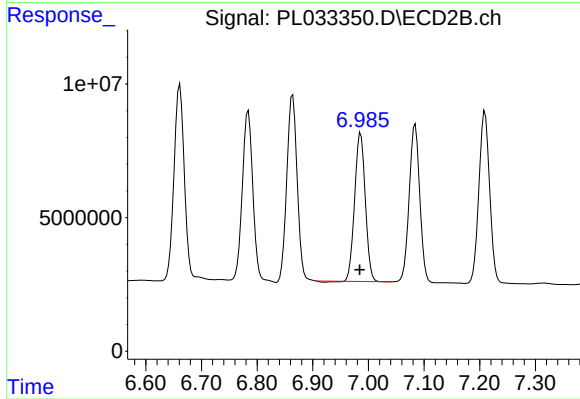
#17 4,4'-DDT

R.T.: 7.084 min
Delta R.T.: 0.002 min
Response: 77855117
Conc: 59.98 ng/ml



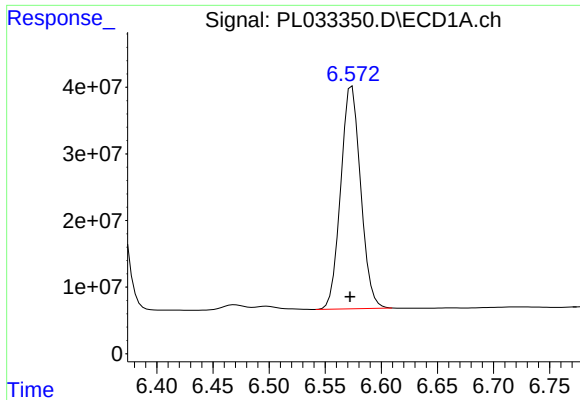
#18 Endrin aldehyde

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 348588376
Conc: 54.83 ng/ml



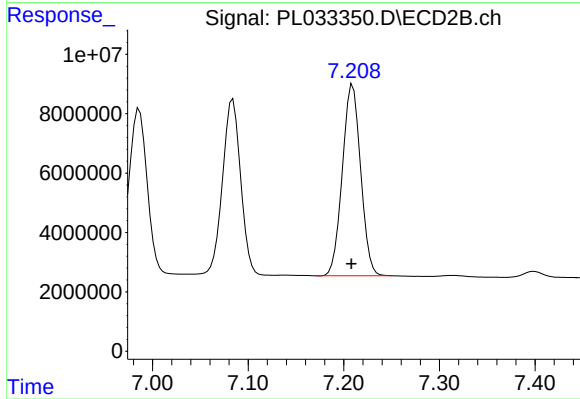
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 73553941
Conc: 57.66 ng/ml



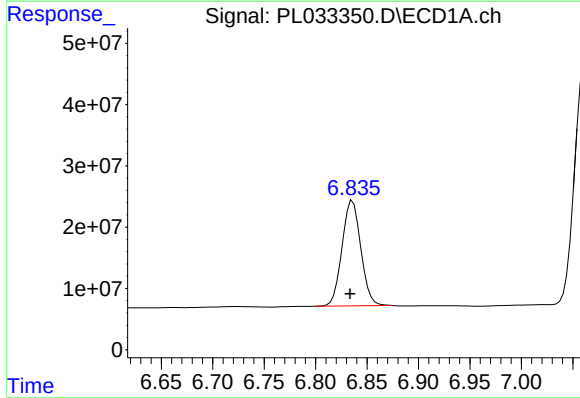
#19 Endosulfan Sulfate

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 413491996
Conc: 56.90 ng/ml



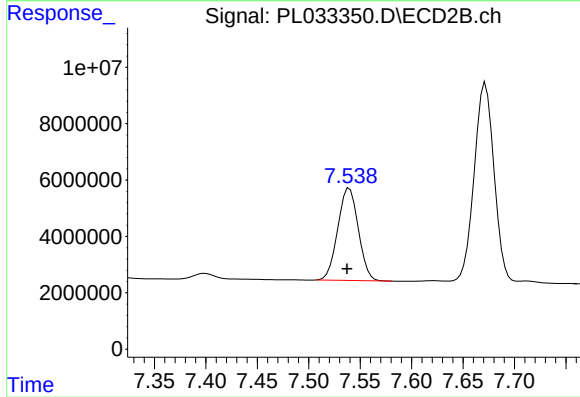
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 85927960
Conc: 60.29 ng/ml



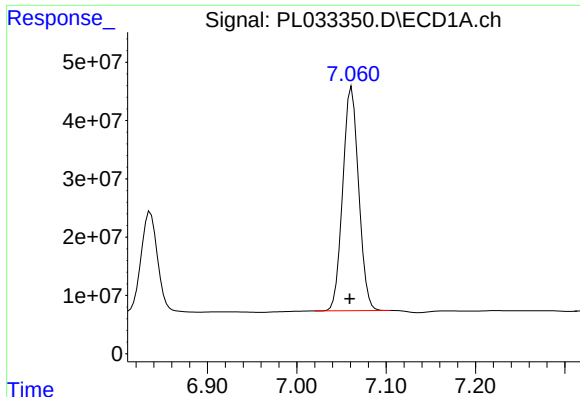
#20 Methoxychlor

R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 219062211
Conc: 54.83 ng/ml



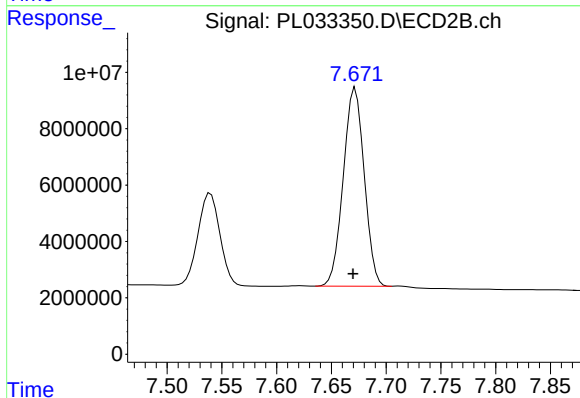
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 45557817
Conc: 58.26 ng/ml



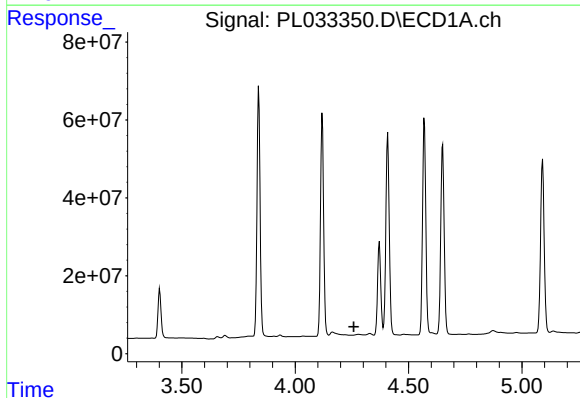
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 475193690
Conc: 59.40 ng/ml



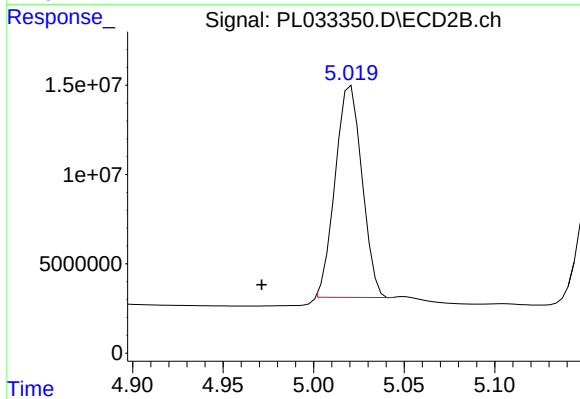
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 93723377
Conc: 62.12 ng/ml



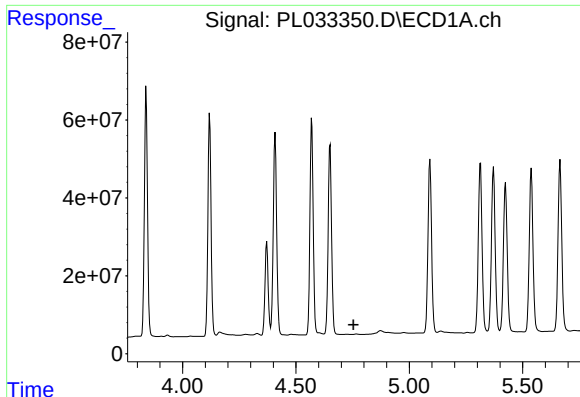
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



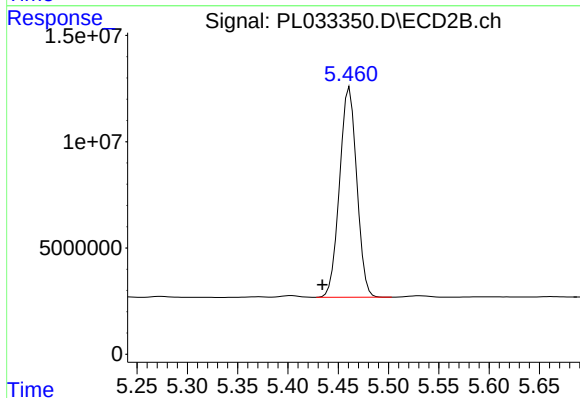
#23 Chlordane-1

R.T.: 5.021 min
Delta R.T.: 0.049 min
Response: 121819470
Conc: 1592.39 ng/ml



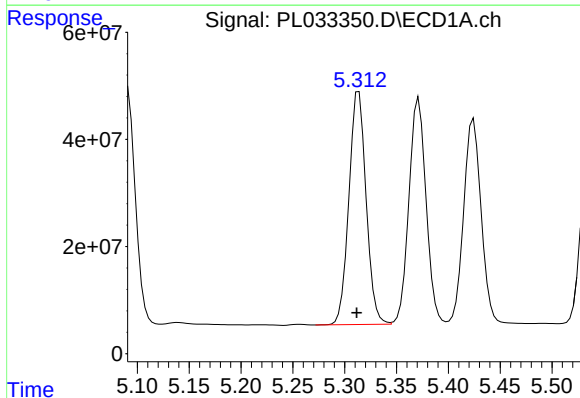
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.



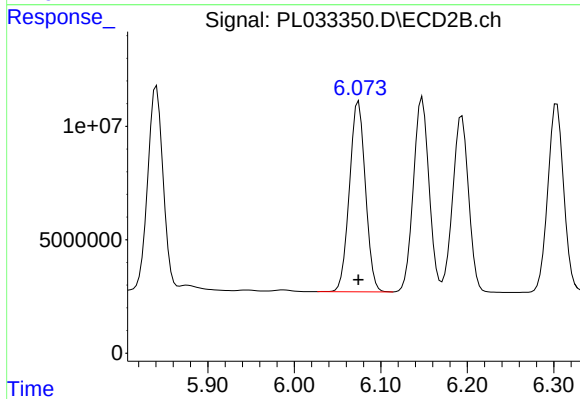
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: 0.027 min
Response: 117315599
Conc: 1417.42 ng/ml



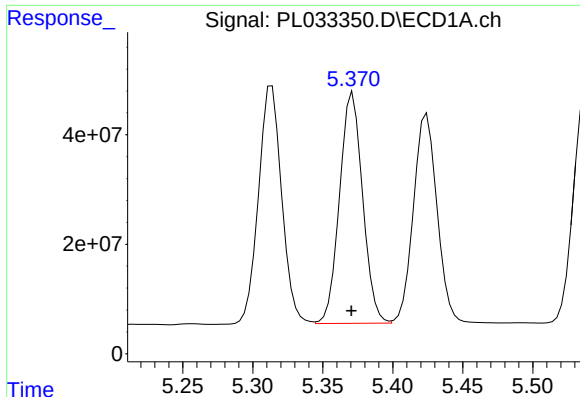
#25 Chlordane-3

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 501941961
Conc: 502.58 ng/ml



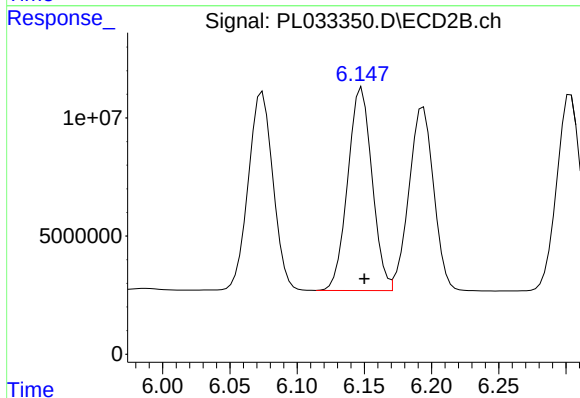
#25 Chlordane-3

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 107313496
Conc: 409.41 ng/ml



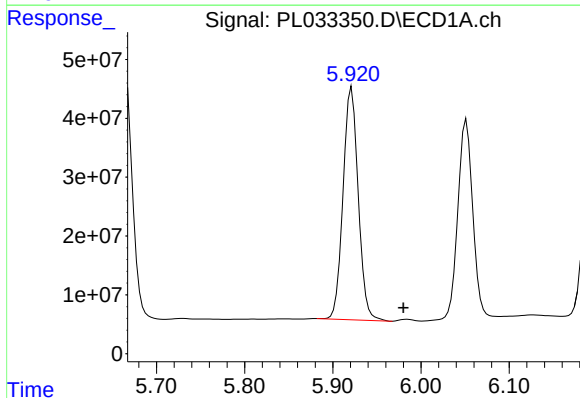
#26 Chlordane-4

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 484163423
Conc: 537.92 ng/ml



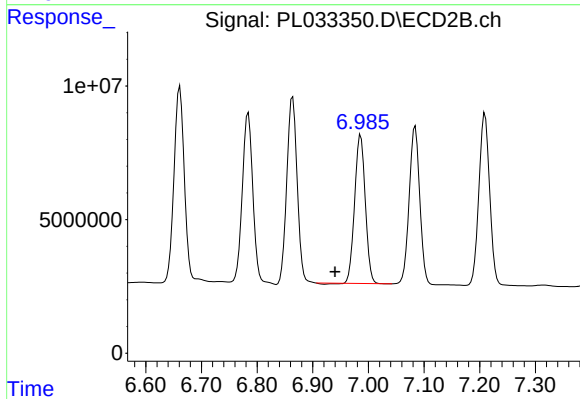
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 108125296
Conc: 344.79 ng/ml



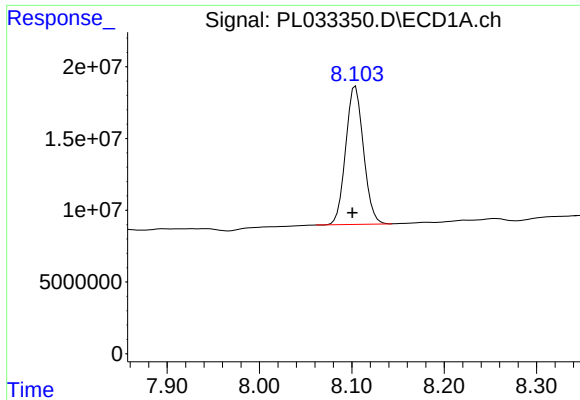
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: -0.059 min
Response: 472806524
Conc: 3038.60 ng/ml



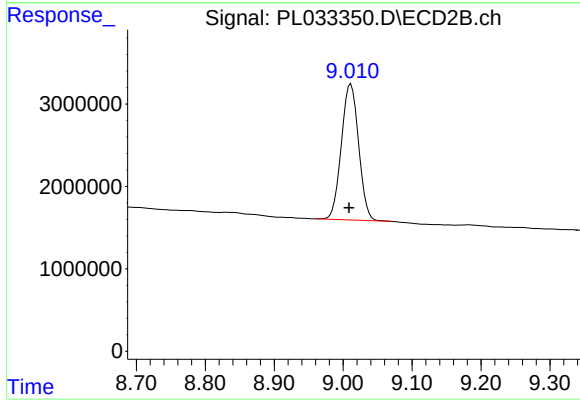
#27 Chlordane-5

R.T.: 6.986 min
Delta R.T.: 0.046 min
Response: 73553941
Conc: 1203.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 128789139
Conc: 16.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.003 min
Response: 28730383
Conc: 18.63 ng/ml