

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2018 16:23
 Operator : UA\AJ
 Sample : J1619-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:04:49 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

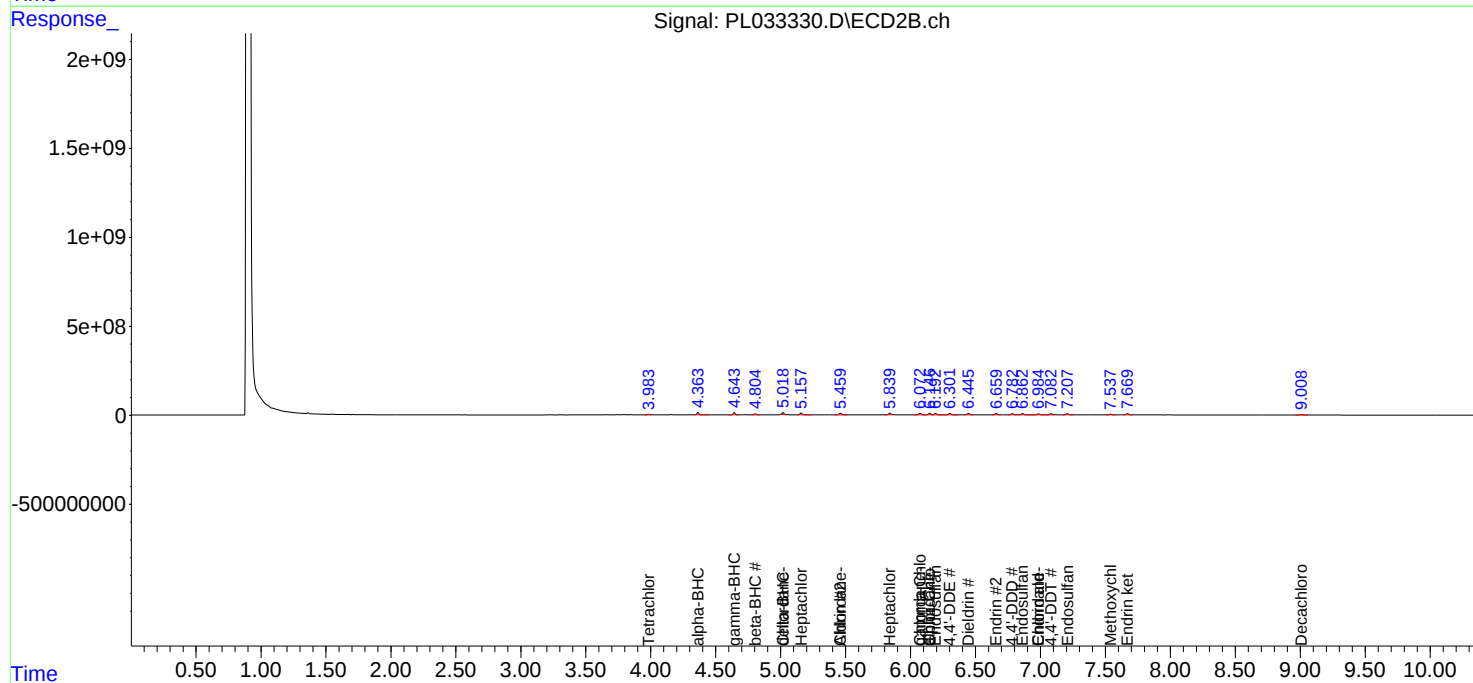
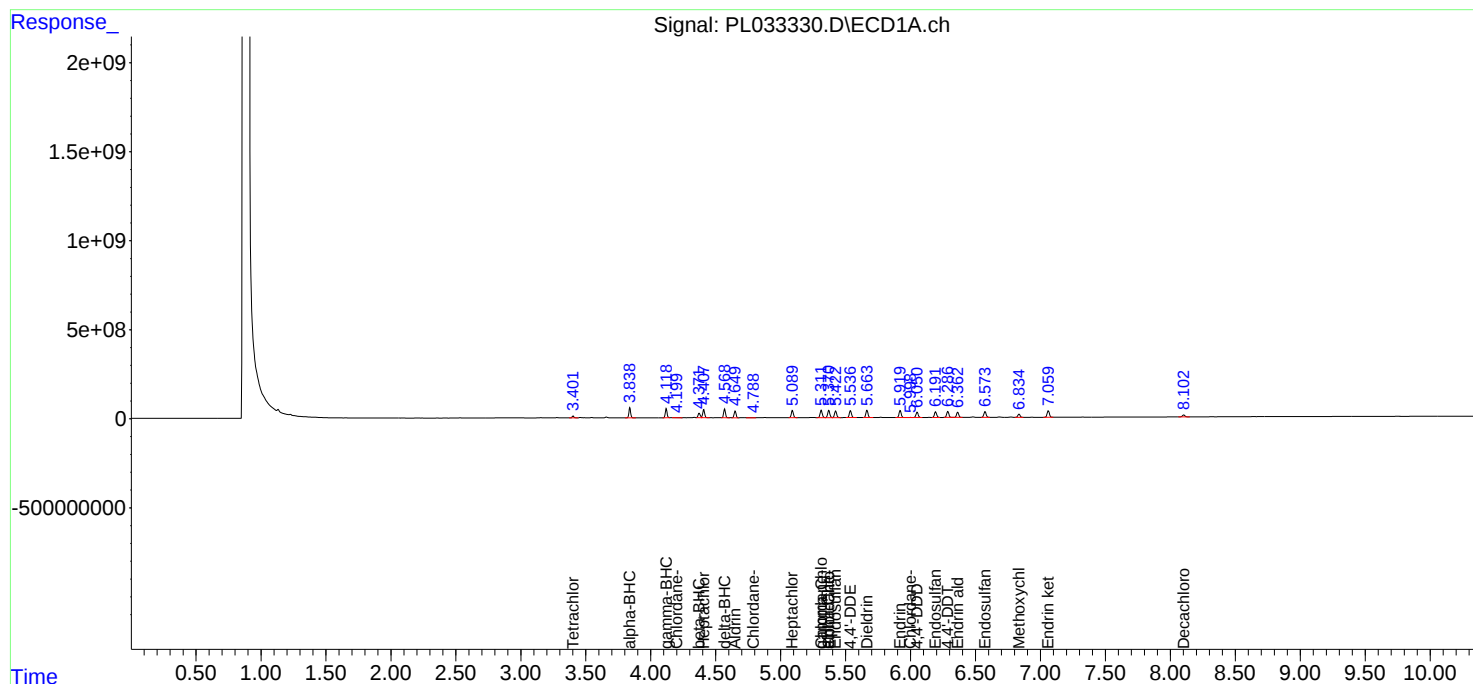
System Monitoring Compounds							
1)	SA Tetrachlo...	3.402	3.985	99159447	28621904	16.830	17.705
28)	SA Decachlor...	8.103	9.009	148.1E6	31858516	19.038	20.653
Target Compounds							
2)	A alpha-BHC	3.839	4.364	534.5E6	141.3E6	57.946	65.261
3)	MA gamma-BHC...	4.120	4.644	488.7E6	126.5E6	58.712	62.742
4)	MA Heptachlor	4.408	5.158	493.7E6	114.4E6	56.240	59.040
5)	MB Aldrin	4.651	5.461	400.2E6	110.0E6	48.331	59.255
6)	B beta-BHC	4.373	4.805	302.0E6	58581866	80.522	58.834 #
7)	B delta-BHC	4.569	5.020	492.1E6	122.6E6	57.002	63.094
8)	B Heptachlo...	5.091	5.840	454.8E6	102.8E6	56.783	61.950
9)	A Endosulfan I	5.424	6.193	433.0E6	96229416	57.312	59.779
10)	B gamma-Chl...	5.313	6.074	482.1E6	104.5E6	57.241	59.341
11)	B alpha-Chl...	5.371	6.147	475.8E6	104.3E6	57.576	58.848
12)	B 4,4'-DDE	5.537	6.303	451.5E6	103.4E6	54.016	57.605
13)	MA Dieldrin	5.665	6.447	472.7E6	100.3E6	56.363	58.356
14)	MA Endrin	5.921	6.660	458.6E6	87671333	57.193	58.203
15)	B Endosulfa...	6.193	6.863	385.0E6	89861609	50.378	60.095
16)	A 4,4'-DDD	6.051	6.783	350.5E6	79557912	51.607	59.393
17)	MA 4,4'-DDT	6.287	7.083	402.4E6	73576441	55.322	56.684
18)	B Endrin al...	6.363	6.985	342.9E6	70911505	53.936	55.586
19)	B Endosulfa...	6.574	7.208	402.0E6	84704093	55.321	59.433
20)	A Methoxychlor	6.835	7.538	215.7E6	46001380	54.000	58.831
21)	B Endrin ke...	7.061	7.671	452.5E6	91998127	56.559	60.973
23)	Chlordane-1	4.200	5.020	9466872	122.6E6	33.618	1602.398 #
24)	Chlordane-2	4.789	5.461	16163585	110.0E6	50.396	1328.476 #
25)	Chlordane-3	5.313	6.074	482.1E6	104.5E6	482.731	398.715
26)	Chlordane-4	5.371	6.147	475.8E6	104.3E6	528.646	332.674 #
27)	Chlordane-5	6.000	6.985	5610380	70911505	36.056	1159.894 #

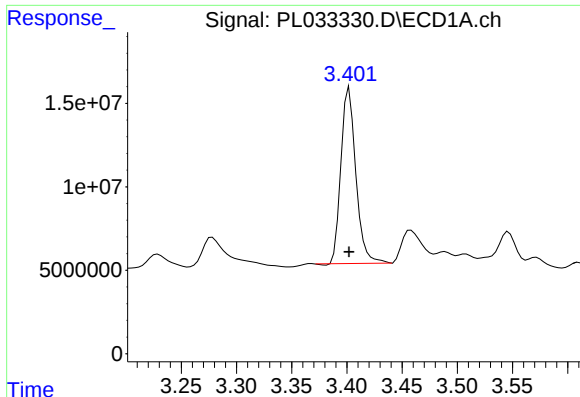
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2018 16:23
Operator : UA\AJ
Sample : J1619-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:04:49 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

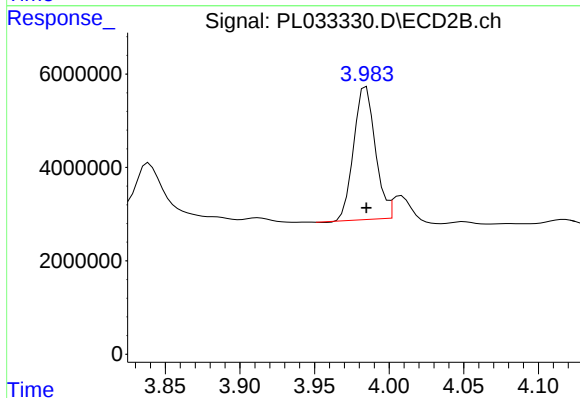
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





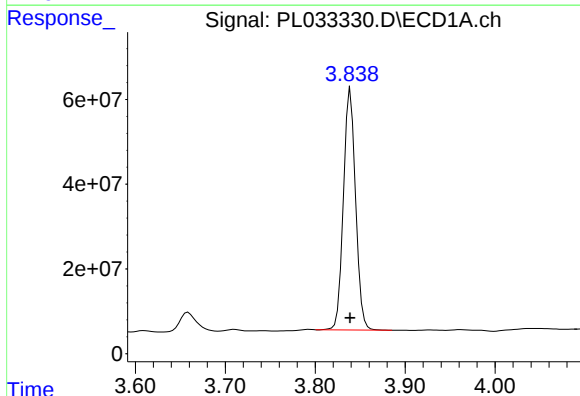
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 99159447
Conc: 16.83 ng/ml



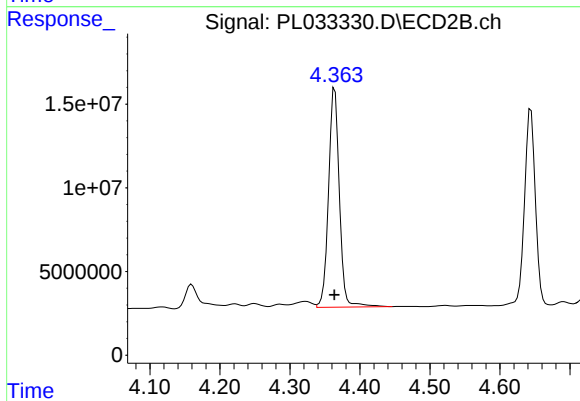
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 28621904
Conc: 17.71 ng/ml



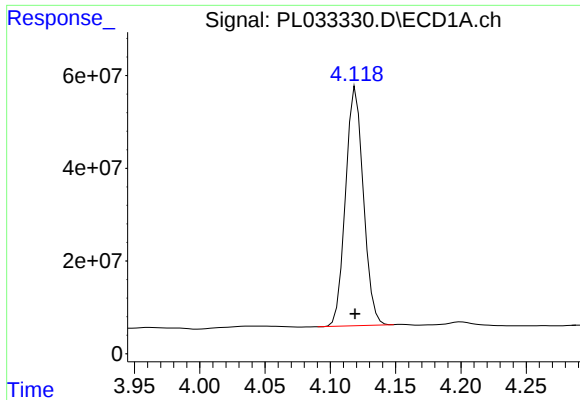
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 534508183
Conc: 57.95 ng/ml



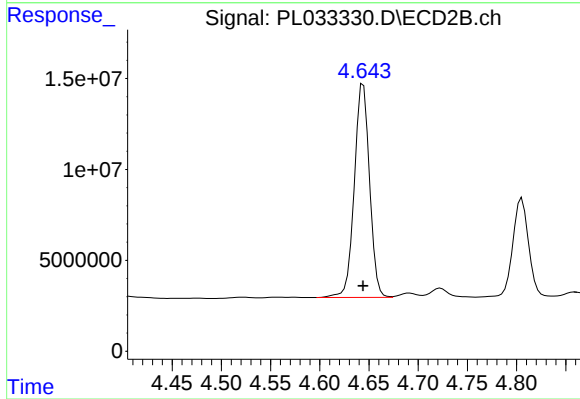
#2 alpha-BHC

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 141347760
Conc: 65.26 ng/ml



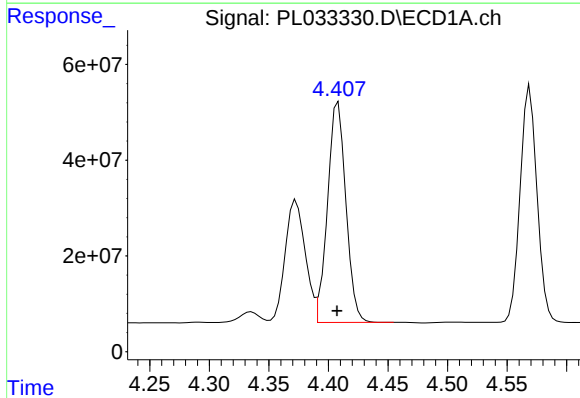
#3 gamma-BHC (Lindane)

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 488711834
Conc: 58.71 ng/ml



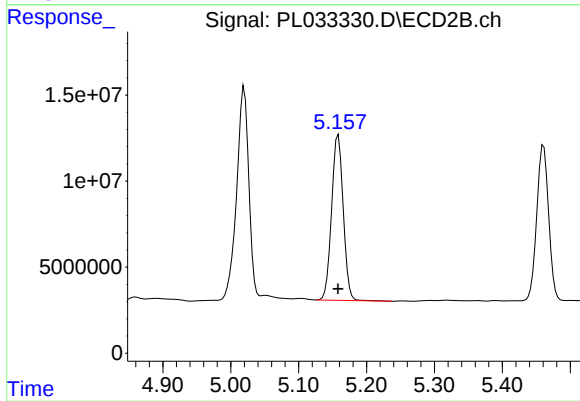
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 126537757
Conc: 62.74 ng/ml



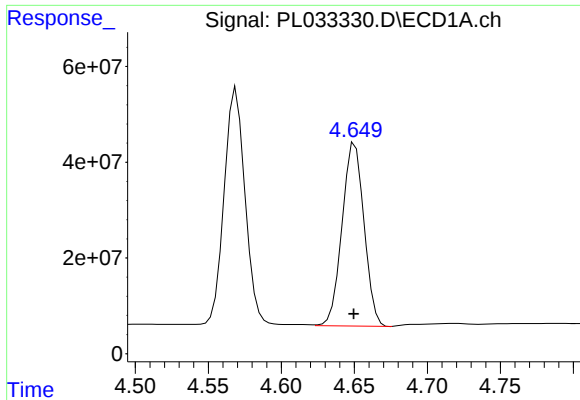
#4 Heptachlor

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 493723927
Conc: 56.24 ng/ml



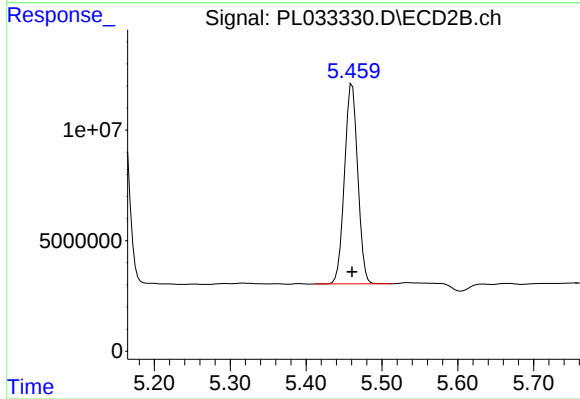
#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 114358694
Conc: 59.04 ng/ml



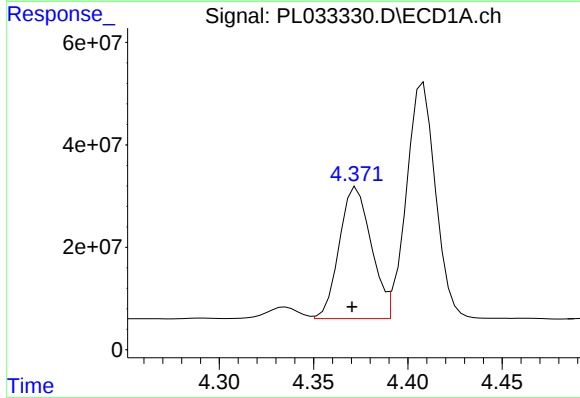
#5 Aldrin

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 400207991
Conc: 48.33 ng/ml



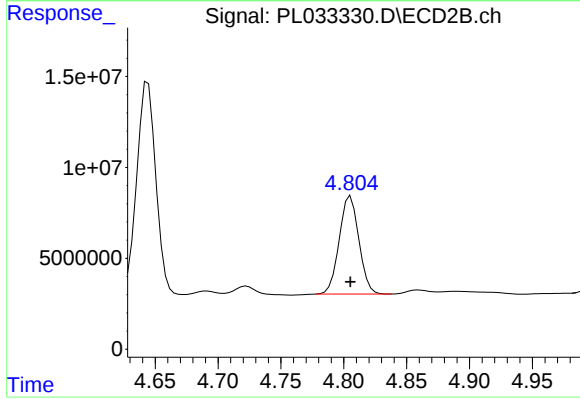
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 109953966
Conc: 59.25 ng/ml



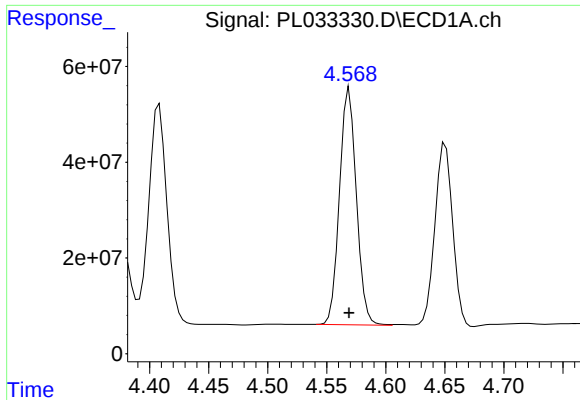
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.003 min
Response: 302043927
Conc: 80.52 ng/ml



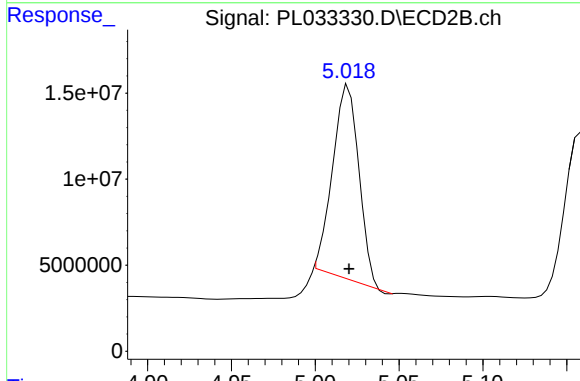
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 58581866
Conc: 58.83 ng/ml



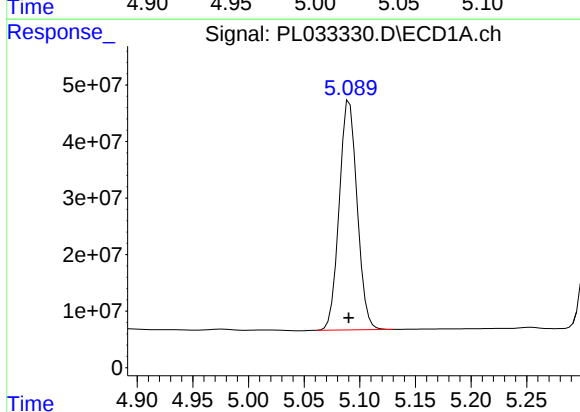
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 492143637
Conc: 57.00 ng/ml



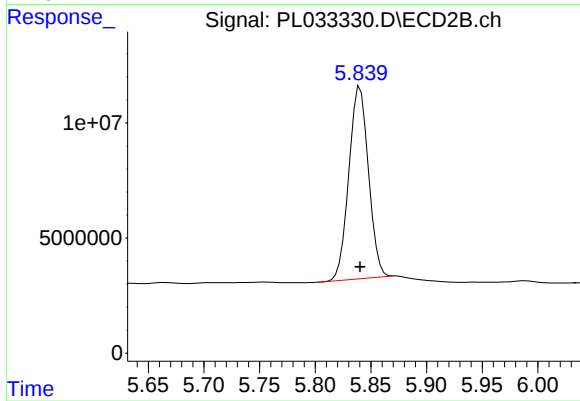
#7 delta-BHC

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 122585113
Conc: 63.09 ng/ml



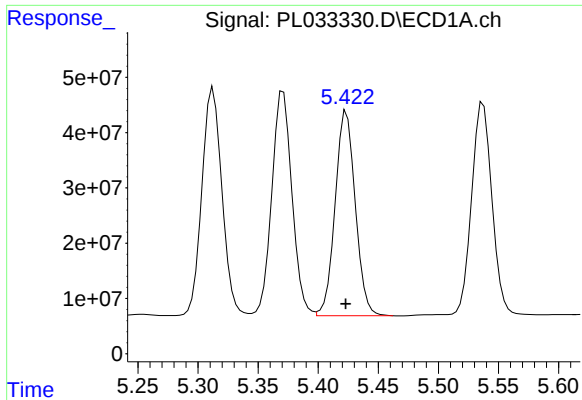
#8 Heptachlor epoxide

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 454825106
Conc: 56.78 ng/ml



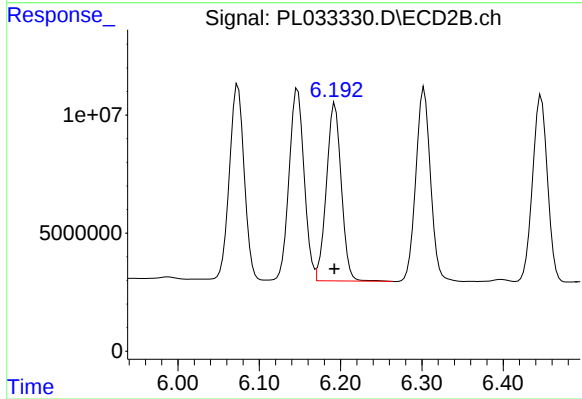
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 102812034
Conc: 61.95 ng/ml



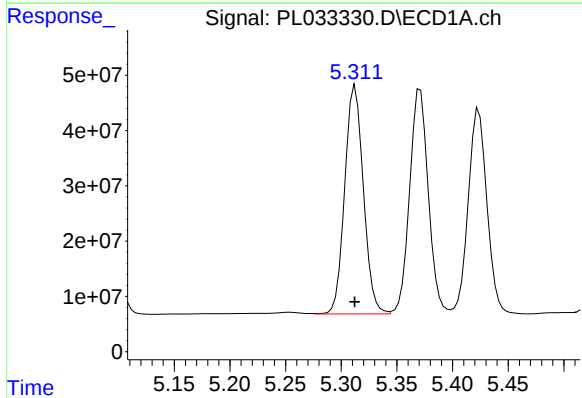
#9 Endosulfan I

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 433013900
Conc: 57.31 ng/ml



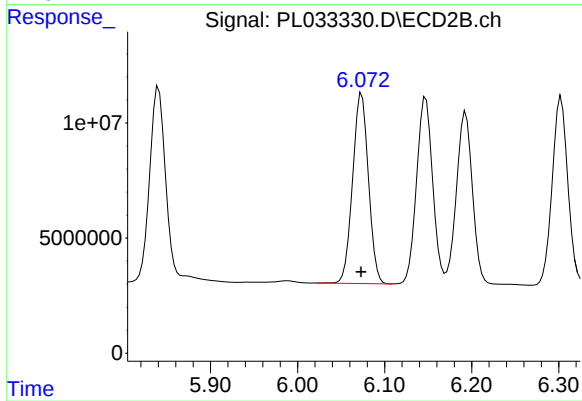
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 96229416
Conc: 59.78 ng/ml



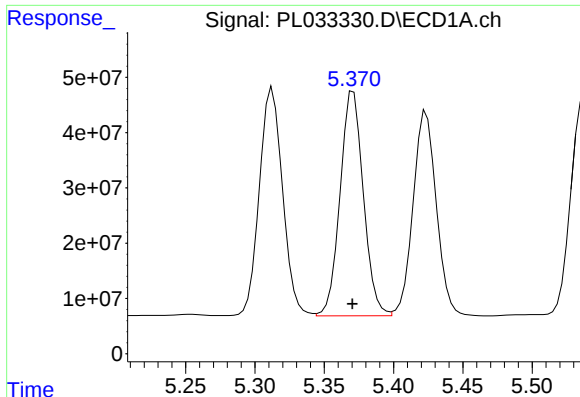
#10 gamma-Chlordane

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 482122520
Conc: 57.24 ng/ml



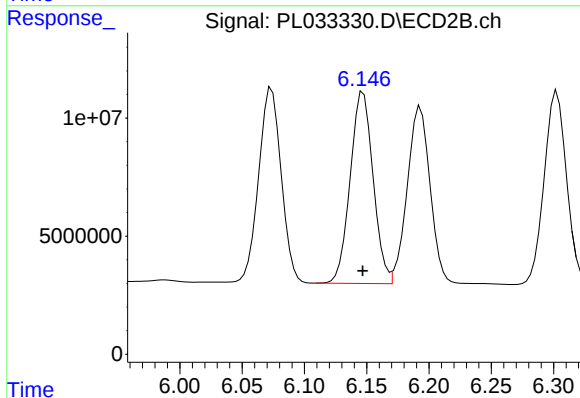
#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 104510395
Conc: 59.34 ng/ml



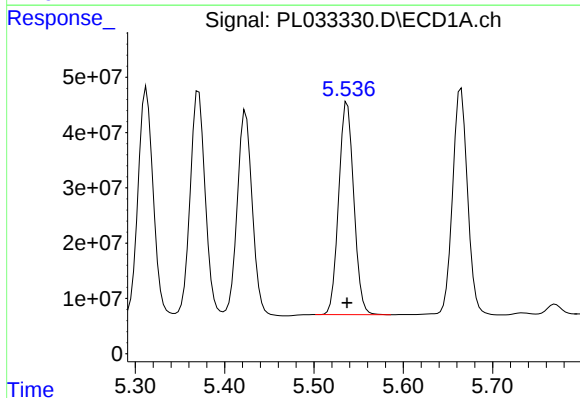
#11 alpha-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 475814703
Conc: 57.58 ng/ml



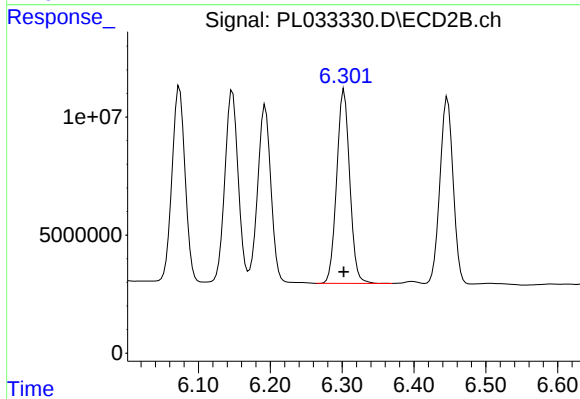
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 104325918
Conc: 58.85 ng/ml



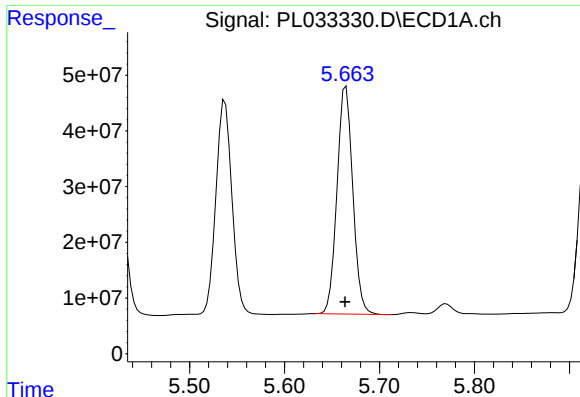
#12 4,4'-DDE

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 451469316
Conc: 54.02 ng/ml



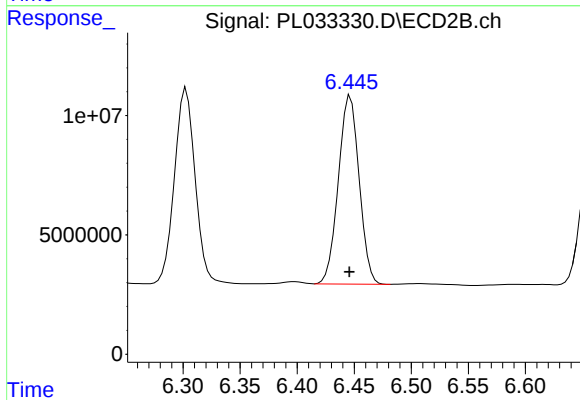
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 103384718
Conc: 57.61 ng/ml



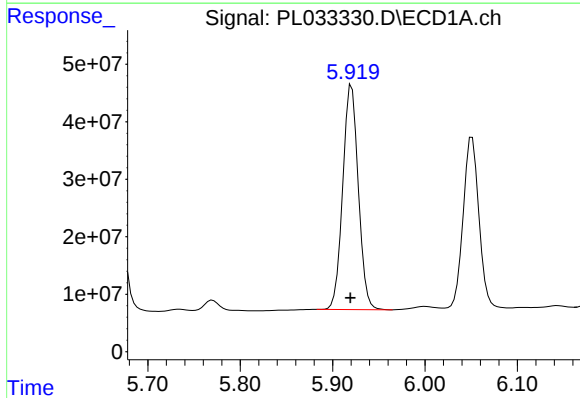
#13 Dieldrin

R.T.: 5.665 min
Delta R.T.: 0.001 min
Response: 472746192
Conc: 56.36 ng/ml



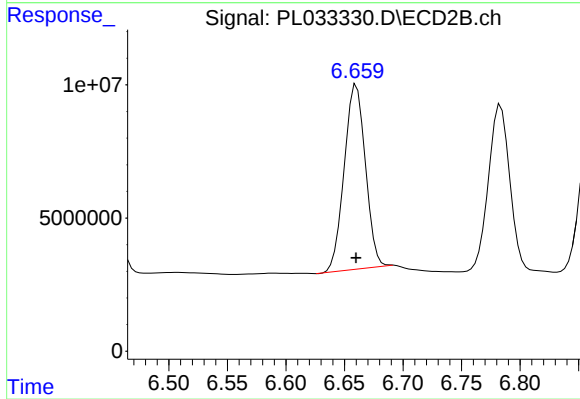
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 100322167
Conc: 58.36 ng/ml



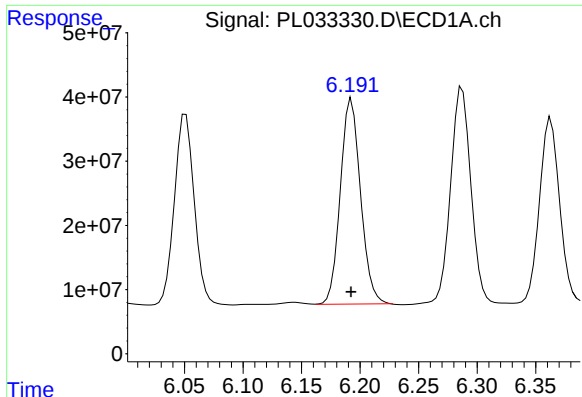
#14 Endrin

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 458559280
Conc: 57.19 ng/ml



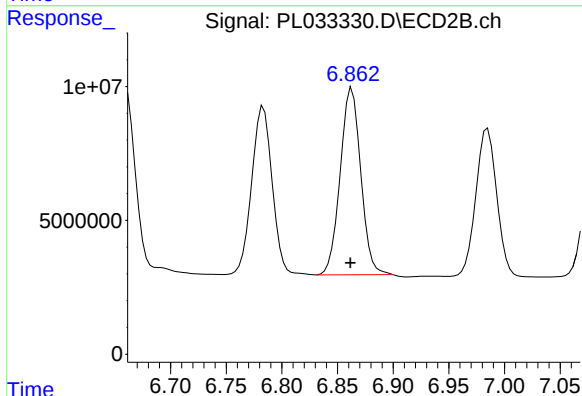
#14 Endrin

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 87671333
Conc: 58.20 ng/ml



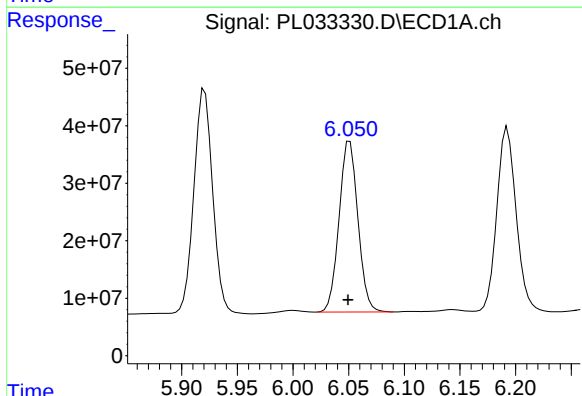
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 384952685
Conc: 50.38 ng/ml



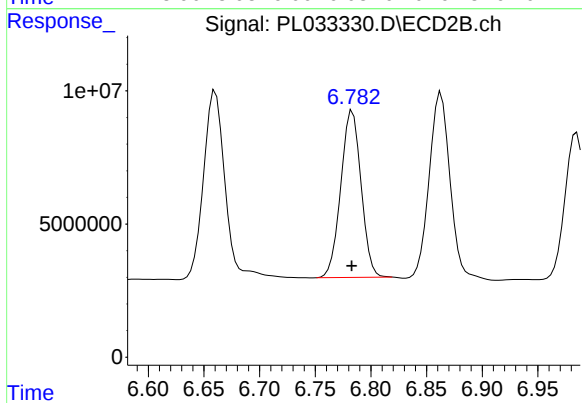
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.001 min
Response: 89861609
Conc: 60.09 ng/ml



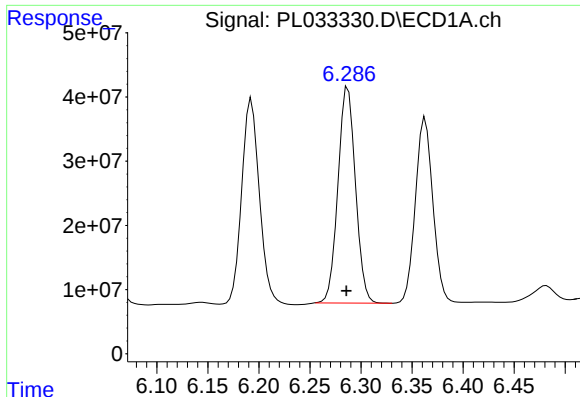
#16 4,4'-DDD

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 350486519
Conc: 51.61 ng/ml



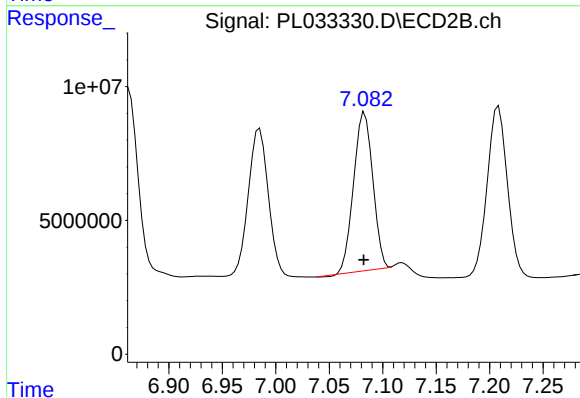
#16 4,4'-DDD

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 79557912
Conc: 59.39 ng/ml



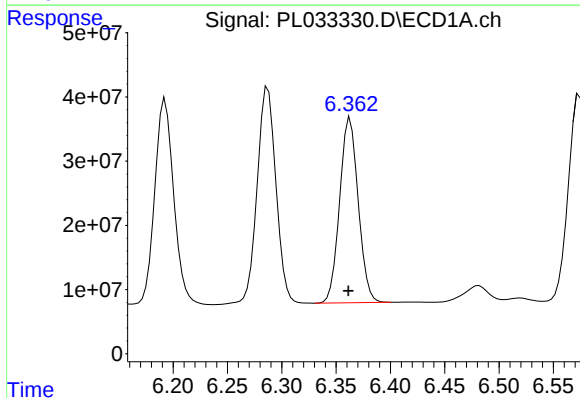
#17 4,4'-DDT

R.T.: 6.287 min
Delta R.T.: 0.001 min
Response: 402369258
Conc: 55.32 ng/ml



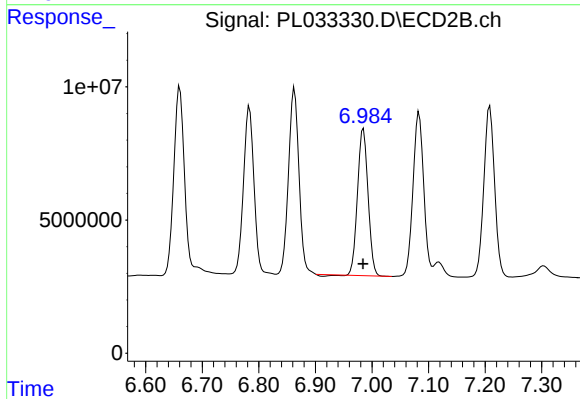
#17 4,4'-DDT

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 73576441
Conc: 56.68 ng/ml



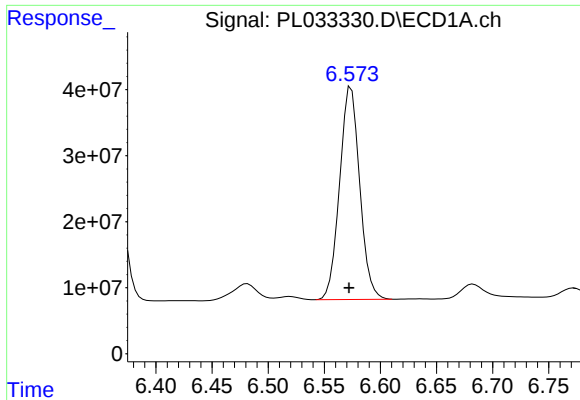
#18 Endrin aldehyde

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 342928486
Conc: 53.94 ng/ml



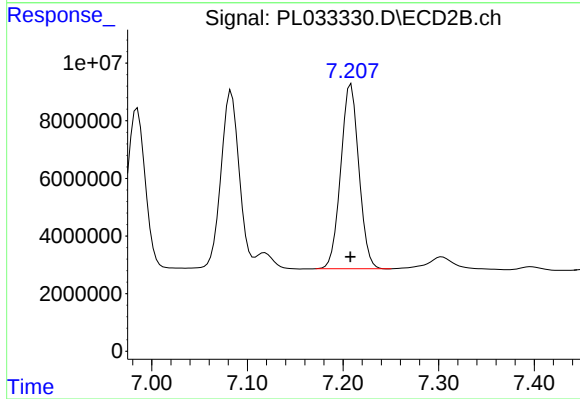
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 70911505
Conc: 55.59 ng/ml



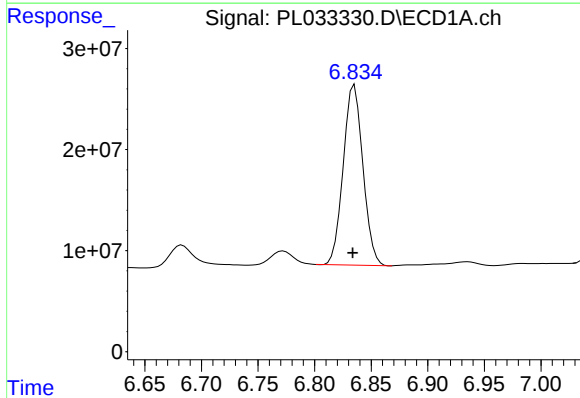
#19 Endosulfan Sulfate

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 402024766
Conc: 55.32 ng/ml



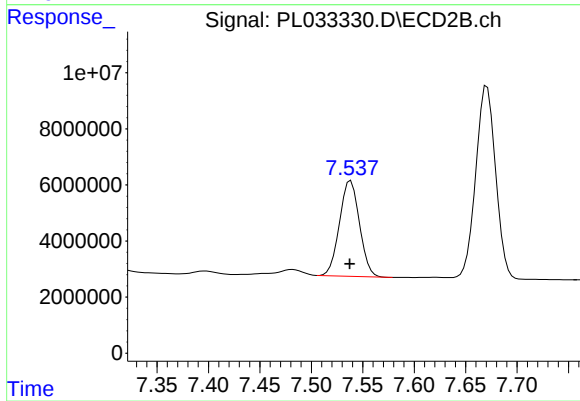
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 84704093
Conc: 59.43 ng/ml



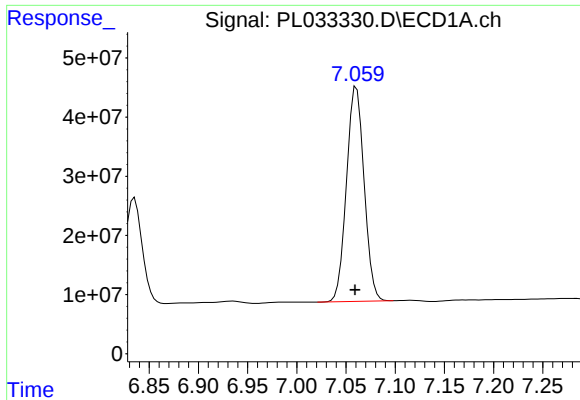
#20 Methoxychlor

R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 215741727
Conc: 54.00 ng/ml



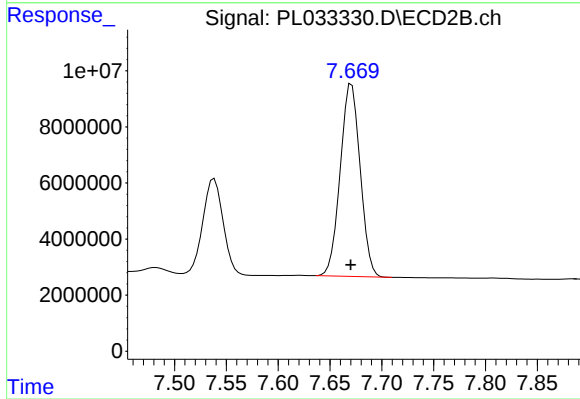
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.001 min
Response: 46001380
Conc: 58.83 ng/ml



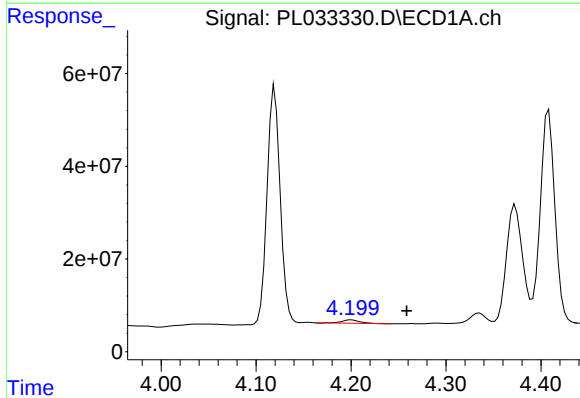
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.001 min
Response: 452464250
Conc: 56.56 ng/ml



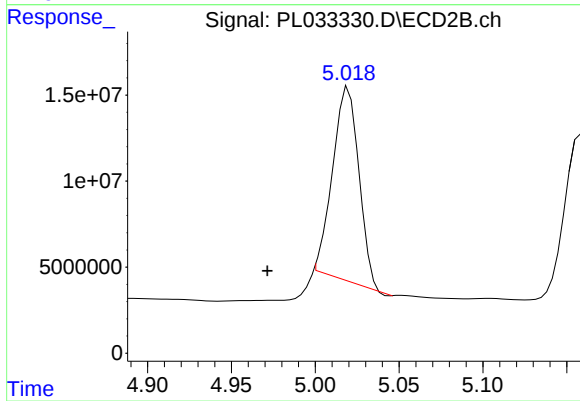
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 91998127
Conc: 60.97 ng/ml



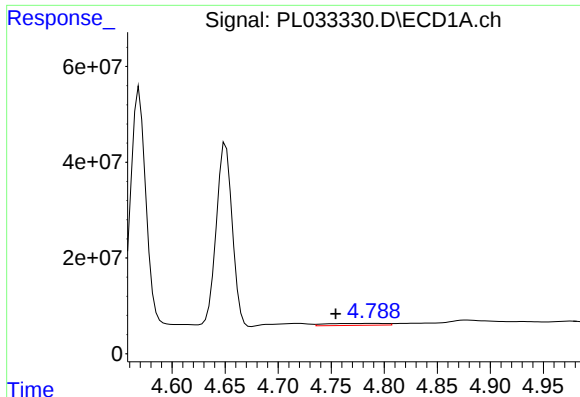
#23 Chlordane-1

R.T.: 4.200 min
Delta R.T.: -0.058 min
Response: 9466872
Conc: 33.62 ng/ml



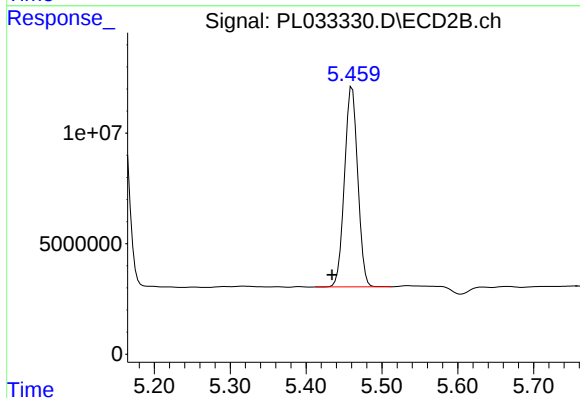
#23 Chlordane-1

R.T.: 5.020 min
Delta R.T.: 0.048 min
Response: 122585113
Conc: 1602.40 ng/ml



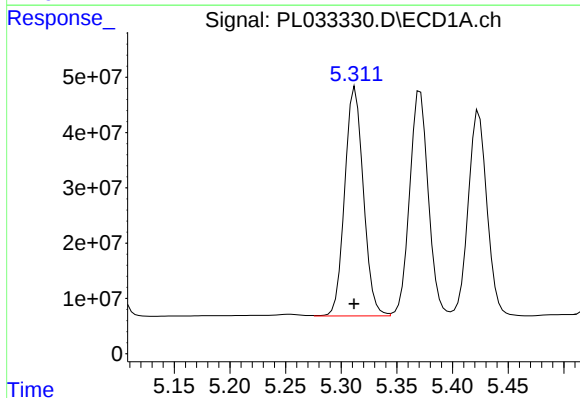
#24 Chlordane-2

R.T.: 4.789 min
Delta R.T.: 0.035 min
Response: 16163585
Conc: 50.40 ng/ml



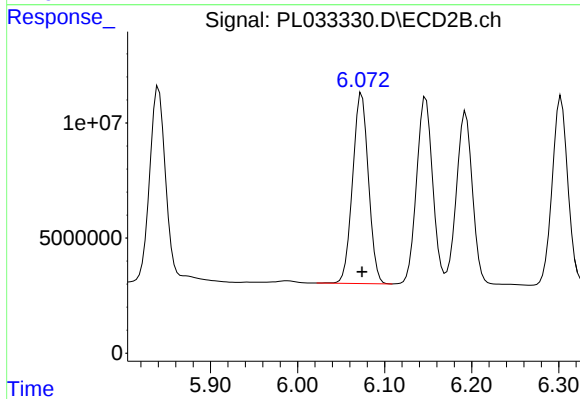
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: 0.026 min
Response: 109953966
Conc: 1328.48 ng/ml



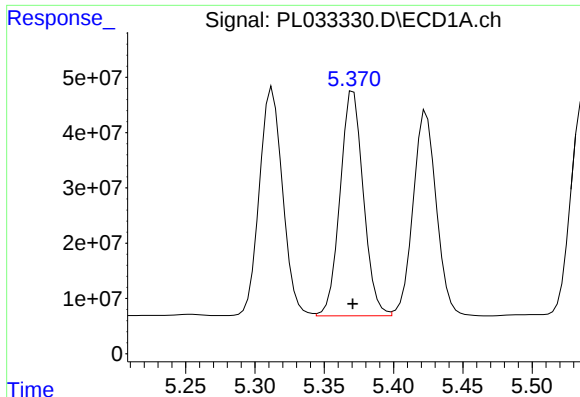
#25 Chlordane-3

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 482122520
Conc: 482.73 ng/ml



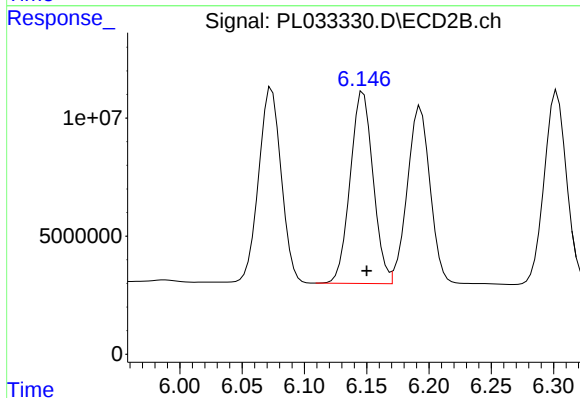
#25 Chlordane-3

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 104510395
Conc: 398.72 ng/ml



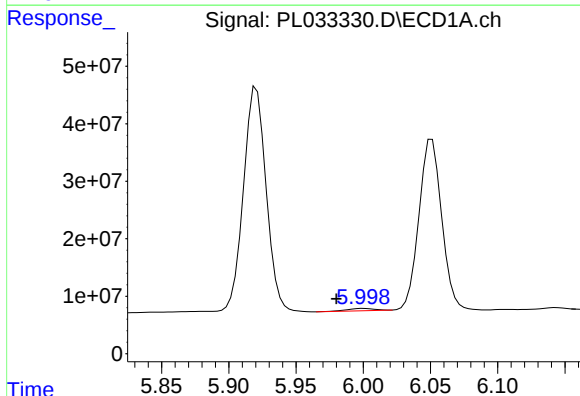
#26 Chlordane-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 475814703
Conc: 528.65 ng/ml



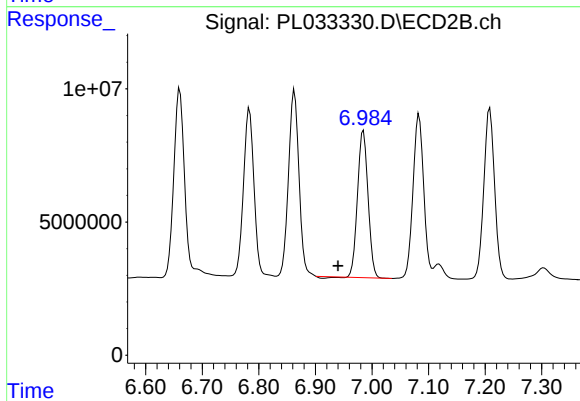
#26 Chlordane-4

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 104325918
Conc: 332.67 ng/ml



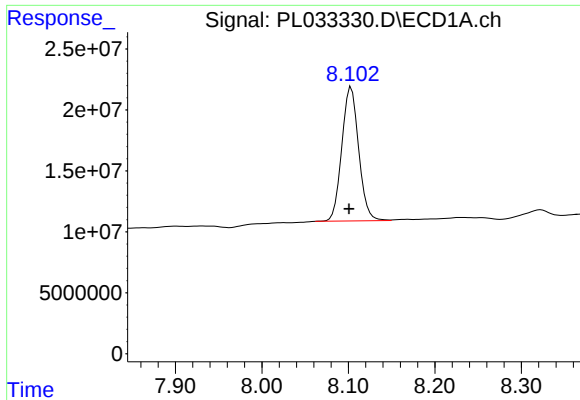
#27 Chlordane-5

R.T.: 6.000 min
Delta R.T.: 0.020 min
Response: 5610380
Conc: 36.06 ng/ml



#27 Chlordane-5

R.T.: 6.985 min
Delta R.T.: 0.044 min
Response: 70911505
Conc: 1159.89 ng/ml



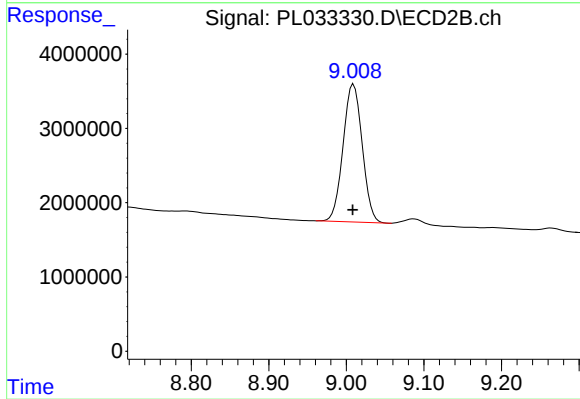
#28 Decachlorobiphenyl

R.T.: 8.103 min

Delta R.T.: 0.003 min

Response: 148124206

Conc: 19.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.009 min

Delta R.T.: 0.000 min

Response: 31858516

Conc: 20.65 ng/ml