

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2018 14:52
 Operator : UA\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:03:50 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

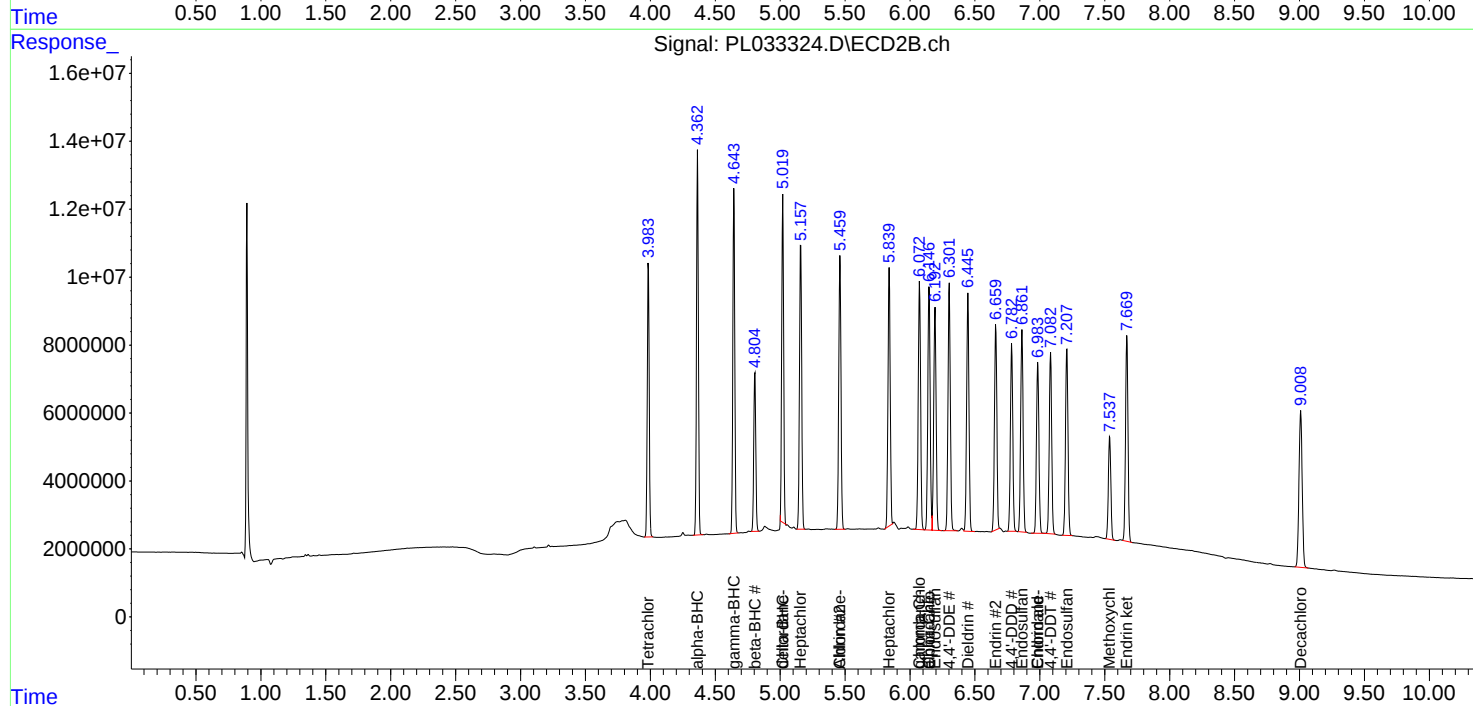
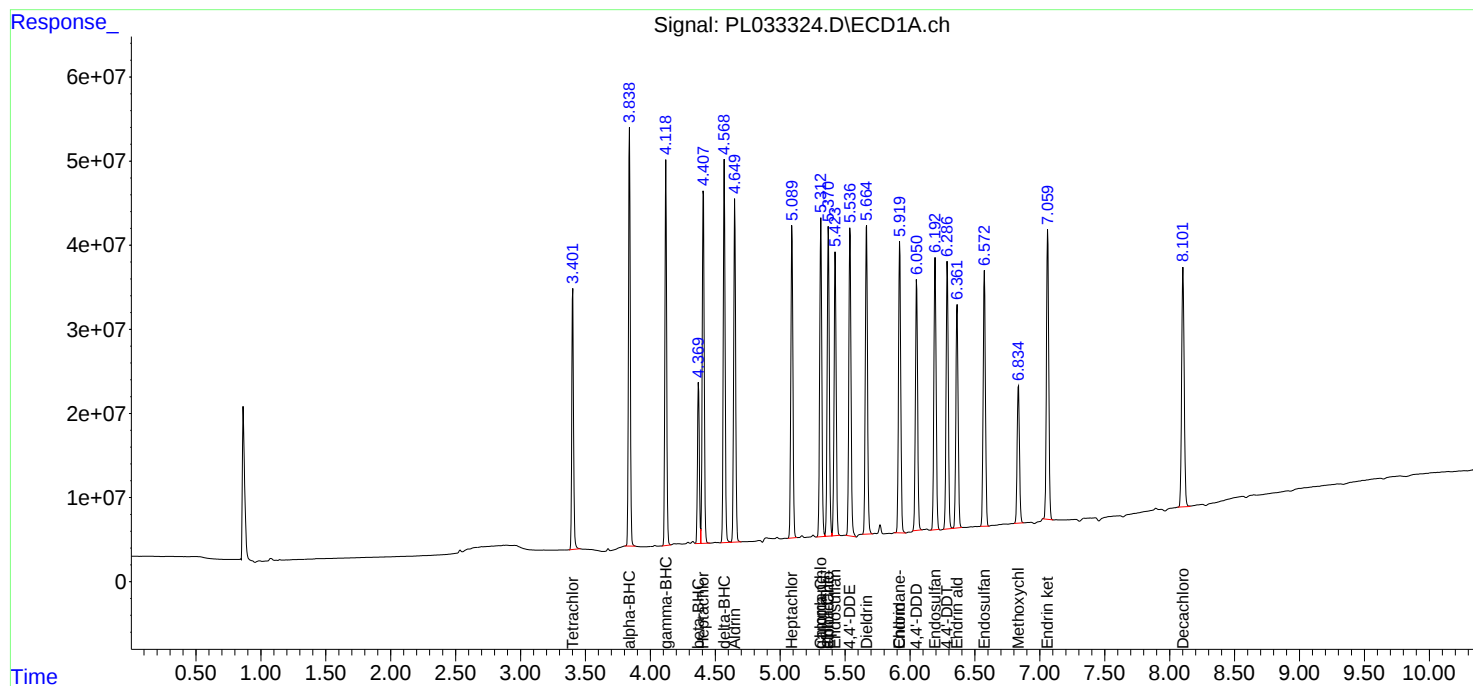
System Monitoring Compounds							
1)	SA Tetrachlo...	3.402	3.985	294.5E6	82576189	49.977	51.081
28)	SA Decachlor...	8.103	9.009	388.0E6	79094265	49.867	51.274
Target Compounds							
2)	A alpha-BHC	3.839	4.364	472.6E6	113.5E6	51.235	52.403
3)	MA gamma-BHC...	4.120	4.644	433.5E6	104.9E6	52.074	52.017
4)	MA Heptachlor	4.408	5.158	448.4E6	99230300	51.080	51.229
5)	MB Aldrin	4.650	5.461	429.4E6	96261301	51.859	51.876
6)	B beta-BHC	4.371	4.805	190.0E6	50957021	50.646	51.176
7)	B delta-BHC	4.569	5.020	450.6E6	99713613	52.195	51.322
8)	B Heptachlo...	5.091	5.840	407.8E6	90605958	50.910	54.595
9)	A Endosulfan I	5.424	6.193	385.0E6	82844021	50.964	51.464
10)	B gamma-Chl...	5.313	6.073	430.8E6	91518711	51.147	51.965
11)	B alpha-Chl...	5.371	6.147	418.4E6	90813799	50.623	51.226
12)	B 4,4'-DDE	5.538	6.303	426.9E6	92260418	51.077	51.407
13)	MA Dieldrin	5.665	6.446	432.4E6	88961400	51.557	51.747
14)	MA Endrin	5.921	6.661	406.1E6	77280062	50.650	51.304
15)	B Endosulfa...	6.193	6.863	387.4E6	77900809	50.701	52.096
16)	A 4,4'-DDD	6.051	6.783	347.9E6	69847553	51.224	52.144
17)	MA 4,4'-DDT	6.287	7.083	374.8E6	69104310	51.537	53.239
18)	B Endrin al...	6.363	6.984	321.6E6	66186529	50.578	51.882
19)	B Endosulfa...	6.573	7.208	367.5E6	73765322	50.569	51.758
20)	A Methoxychlor	6.835	7.538	204.9E6	40316021	51.293	51.560
21)	B Endrin ke...	7.061	7.671	426.2E6	79785588	53.270	52.879
23)	Chlordane-1	0.000	5.020	0	99713613	N.D.	1303.428 #
24)	Chlordane-2	0.000	5.461	0	96261301	N.D.	1163.039 #
25)	Chlordane-3	5.313	6.073	430.8E6	91518711	431.338	349.151
26)	Chlordane-4	5.371	6.147	418.4E6	90813799	464.807	289.587 #
27)	Chlordane-5	5.921	6.984	406.1E6	66186529	2609.883	1082.608 #

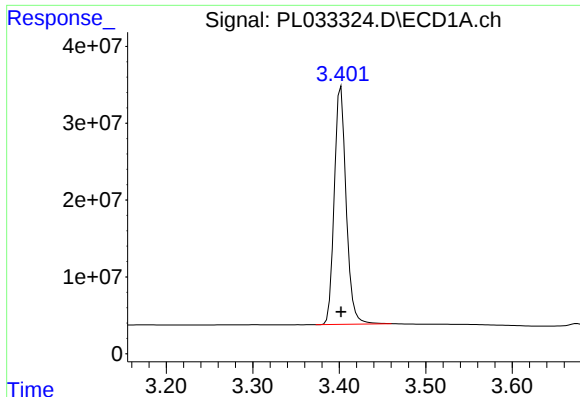
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2018 14:52
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:03:50 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

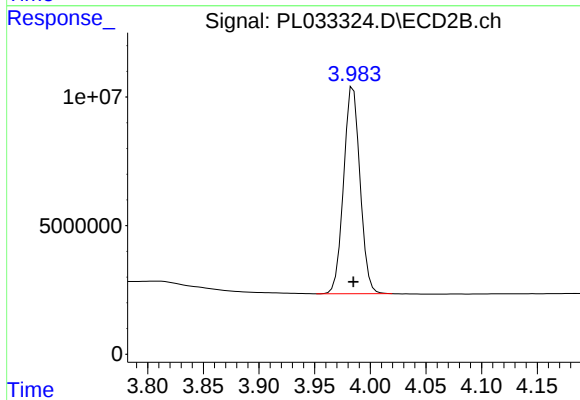
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





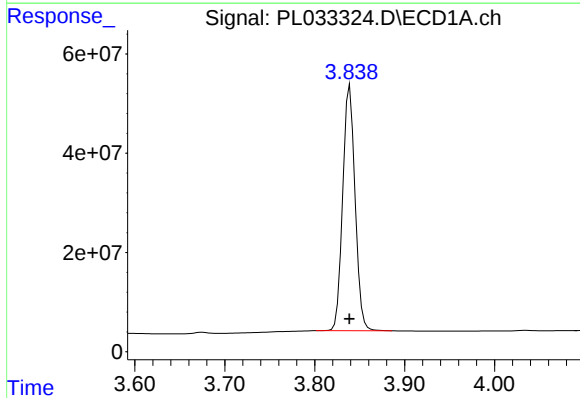
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 294459540
Conc: 49.98 ng/ml



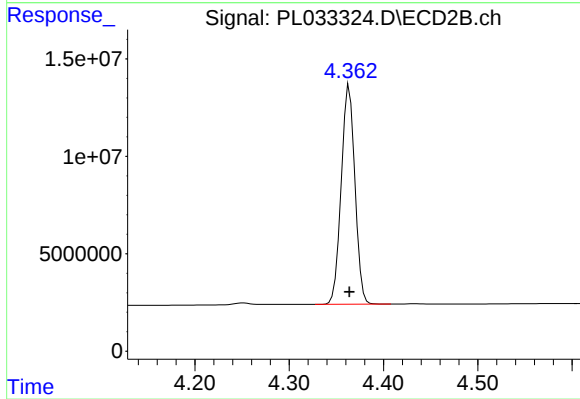
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 82576189
Conc: 51.08 ng/ml



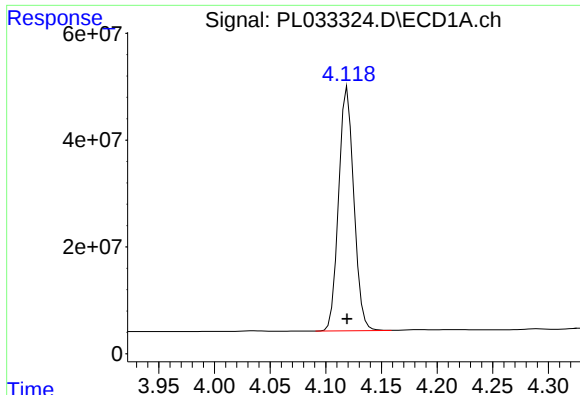
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 472604436
Conc: 51.24 ng/ml



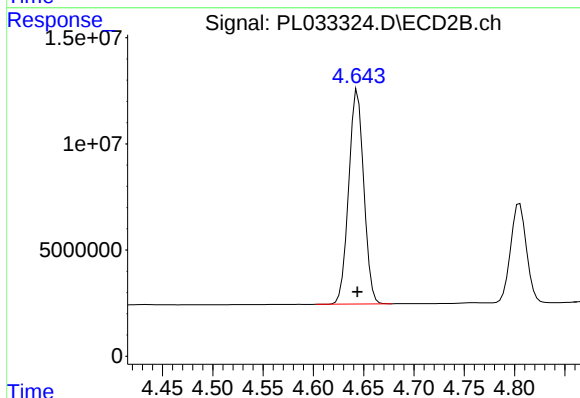
#2 alpha-BHC

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 113498213
Conc: 52.40 ng/ml



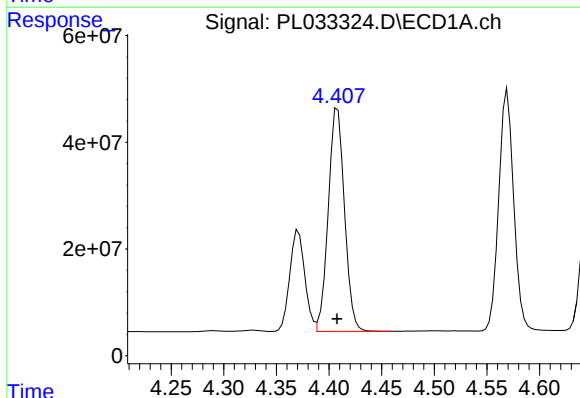
#3 gamma-BHC (Lindane)

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 433463094
Conc: 52.07 ng/ml



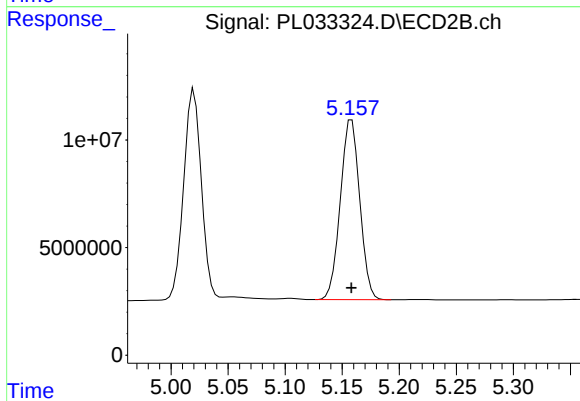
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 104906795
Conc: 52.02 ng/ml



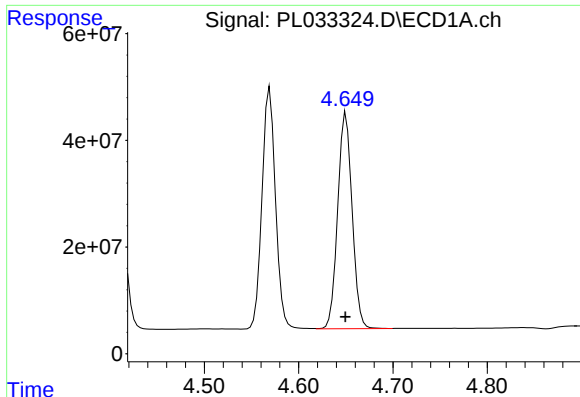
#4 Heptachlor

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 448428172
Conc: 51.08 ng/ml



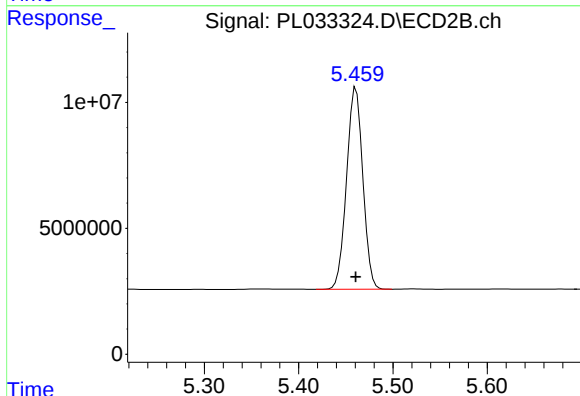
#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 99230300
Conc: 51.23 ng/ml



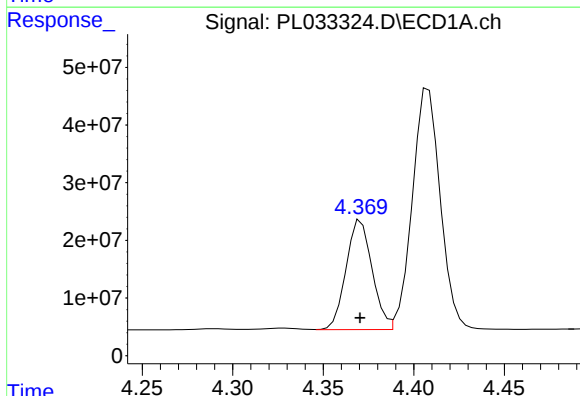
#5 Aldrin

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 429425487
Conc: 51.86 ng/ml



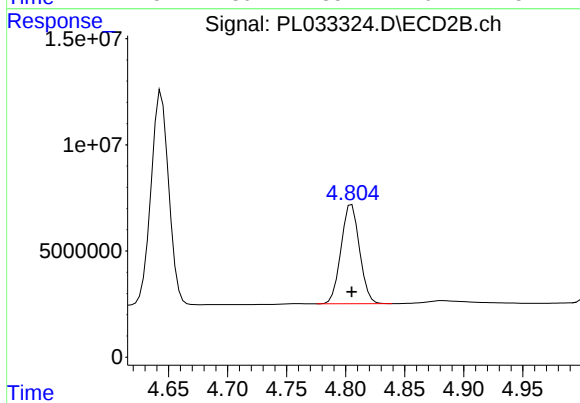
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 96261301
Conc: 51.88 ng/ml



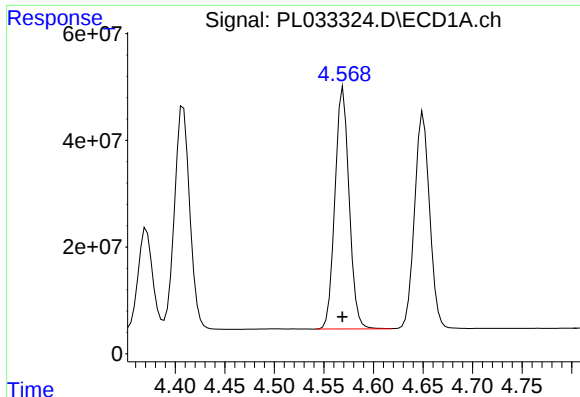
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 189978459
Conc: 50.65 ng/ml



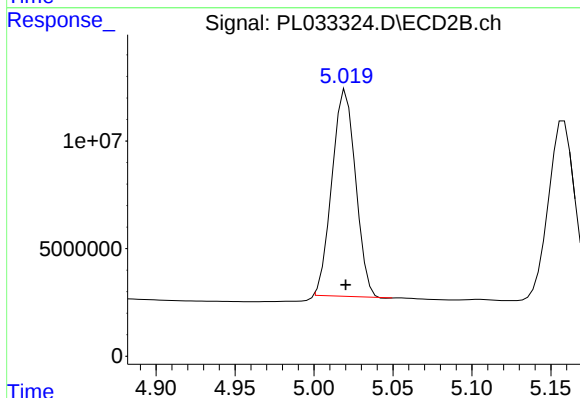
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 50957021
Conc: 51.18 ng/ml



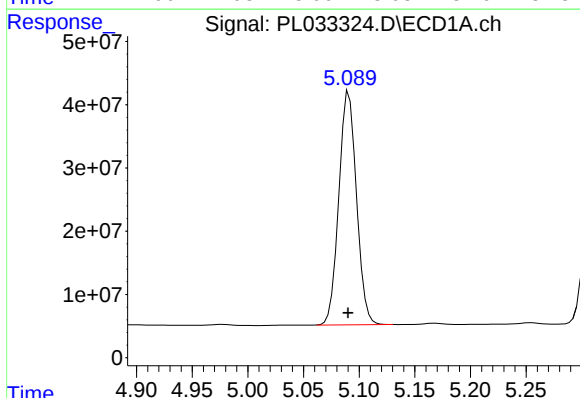
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 450641706
Conc: 52.19 ng/ml



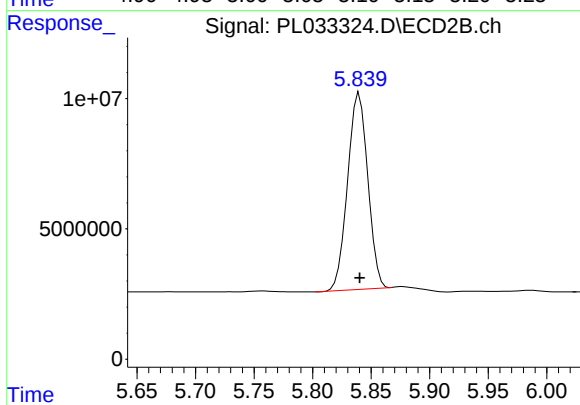
#7 delta-BHC

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 99713613
Conc: 51.32 ng/ml



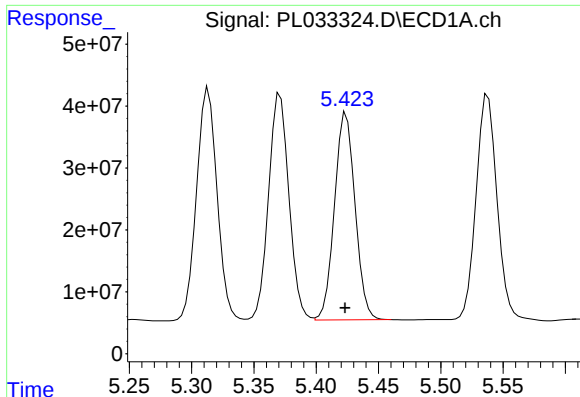
#8 Heptachlor epoxide

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 407781644
Conc: 50.91 ng/ml



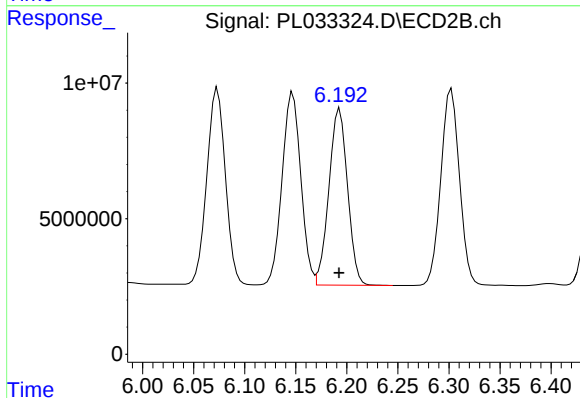
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 90605958
Conc: 54.60 ng/ml



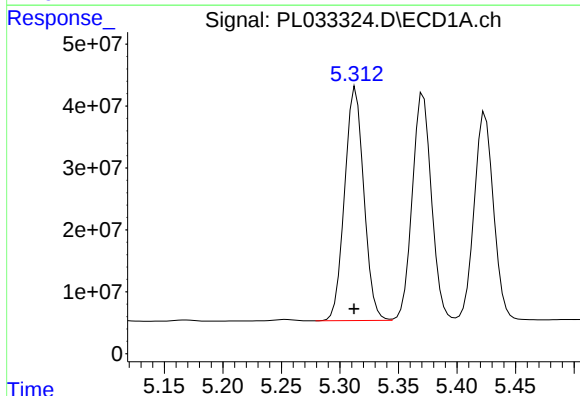
#9 Endosulfan I

R.T.: 5.424 min
Delta R.T.: 0.001 min
Response: 385047107
Conc: 50.96 ng/ml



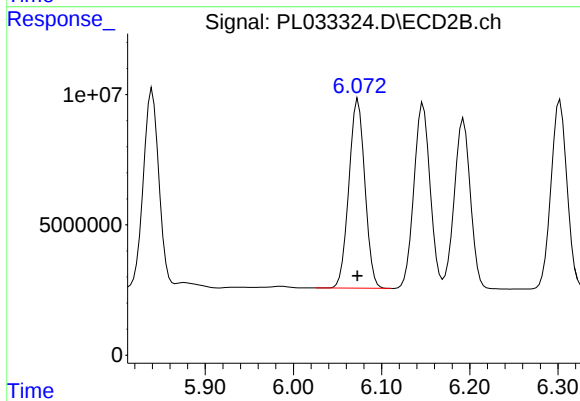
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 82844021
Conc: 51.46 ng/ml



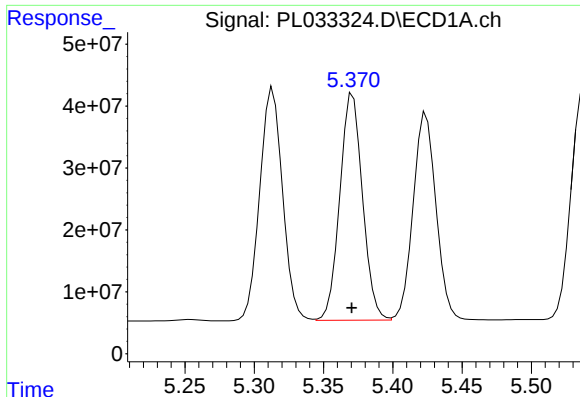
#10 gamma-Chlordane

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 430794455
Conc: 51.15 ng/ml



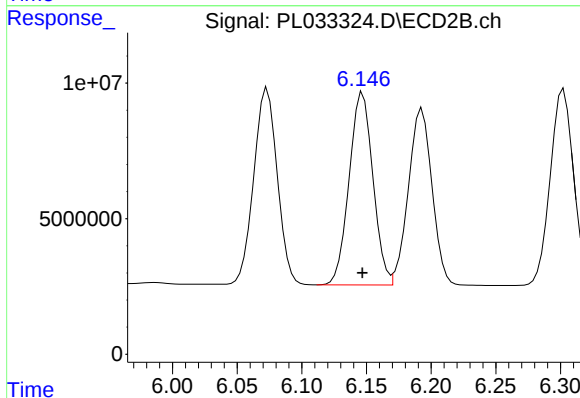
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 91518711
Conc: 51.96 ng/ml



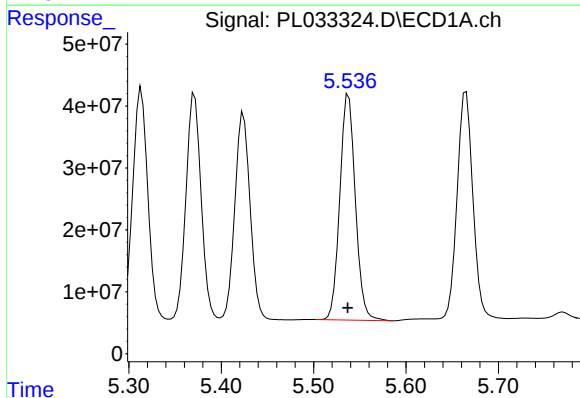
#11 alpha-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 418355479
Conc: 50.62 ng/ml



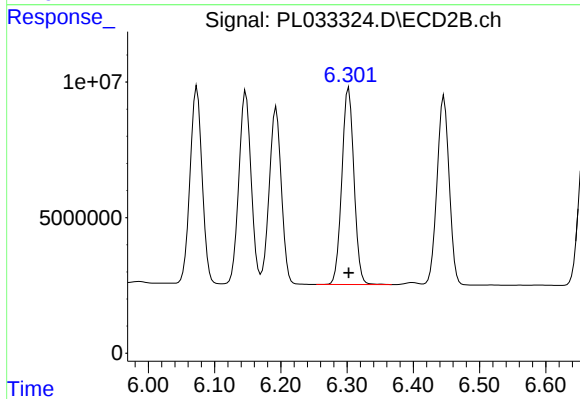
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 90813799
Conc: 51.23 ng/ml



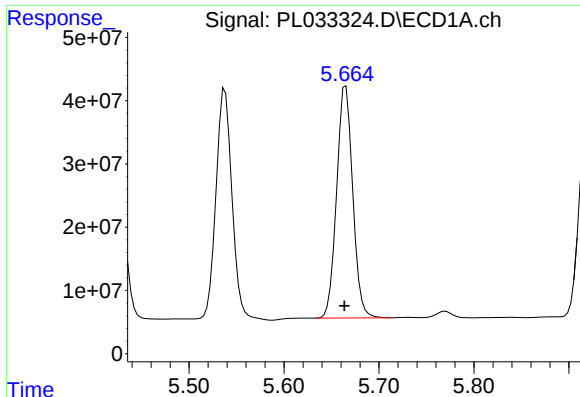
#12 4,4'-DDE

R.T.: 5.538 min
Delta R.T.: 0.001 min
Response: 426909675
Conc: 51.08 ng/ml



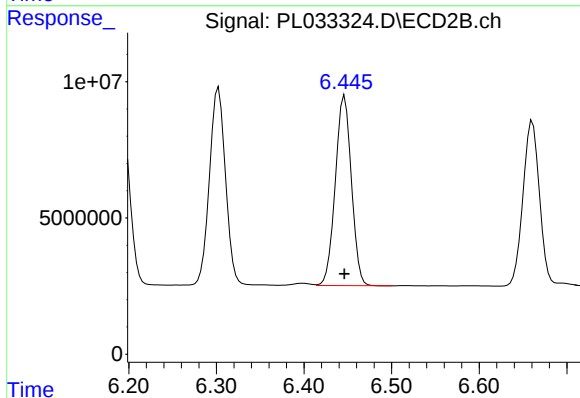
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 92260418
Conc: 51.41 ng/ml



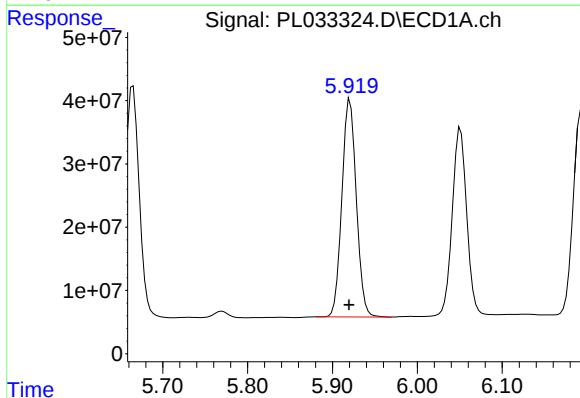
#13 Dieldrin

R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 432437336
Conc: 51.56 ng/ml



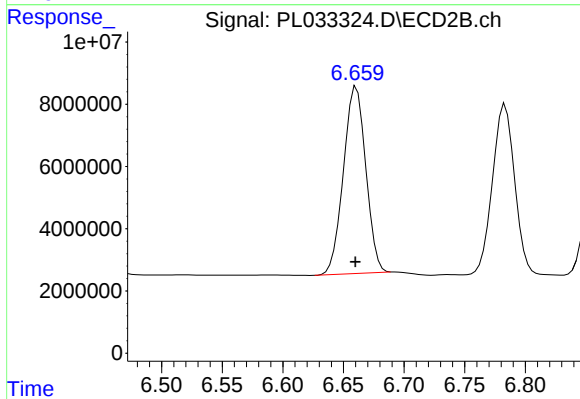
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 88961400
Conc: 51.75 ng/ml



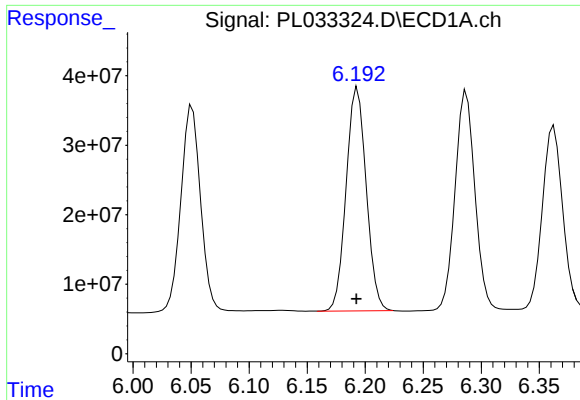
#14 Endrin

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 406098211
Conc: 50.65 ng/ml



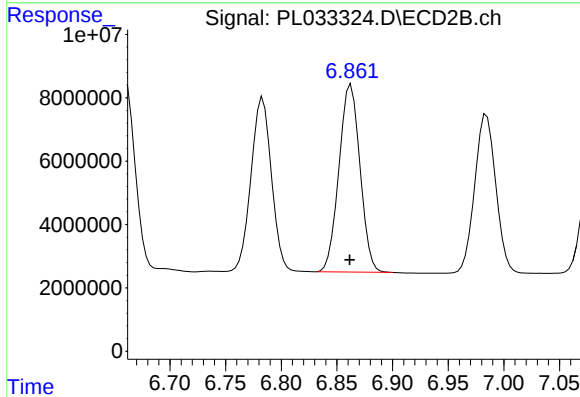
#14 Endrin

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 77280062
Conc: 51.30 ng/ml



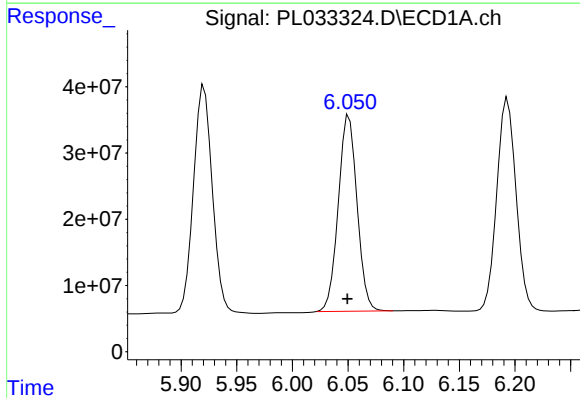
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 387423958
Conc: 50.70 ng/ml



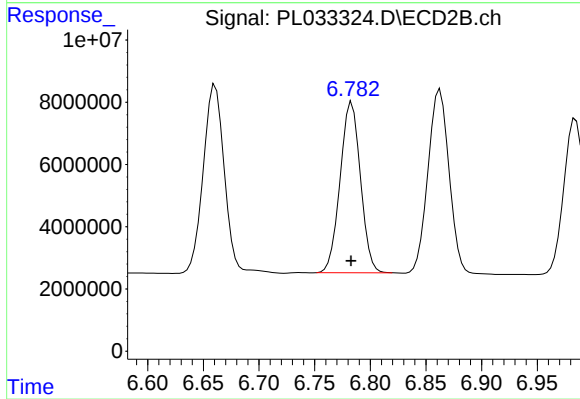
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 77900809
Conc: 52.10 ng/ml



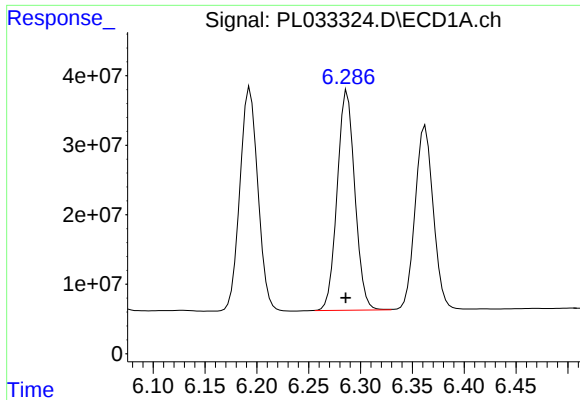
#16 4,4'-DDD

R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 347887720
Conc: 51.22 ng/ml



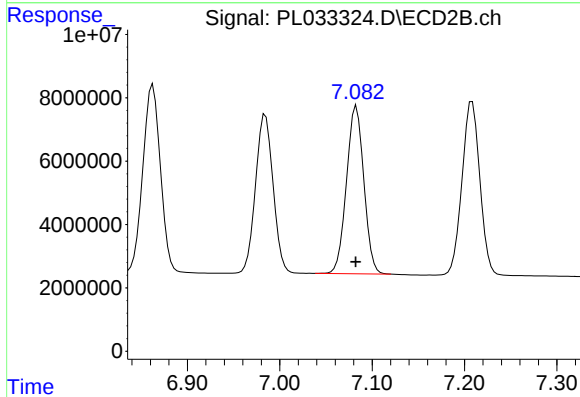
#16 4,4'-DDD

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 69847553
Conc: 52.14 ng/ml



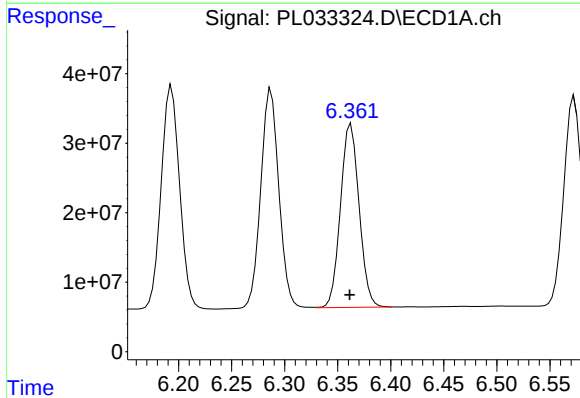
#17 4,4'-DDT

R.T.: 6.287 min
Delta R.T.: 0.001 min
Response: 374839992
Conc: 51.54 ng/ml



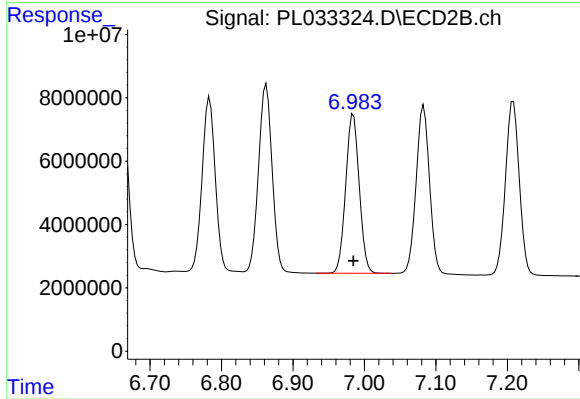
#17 4,4'-DDT

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 69104310
Conc: 53.24 ng/ml



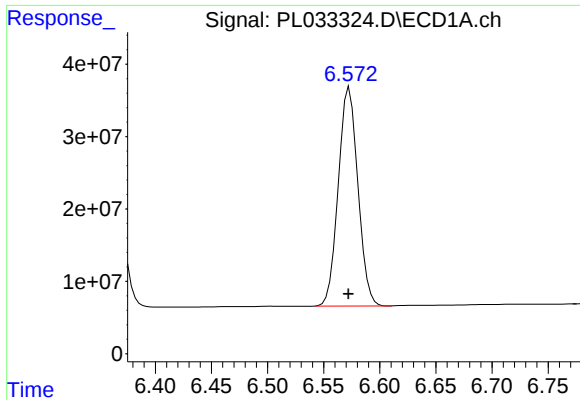
#18 Endrin aldehyde

R.T.: 6.363 min
Delta R.T.: 0.001 min
Response: 321579925
Conc: 50.58 ng/ml



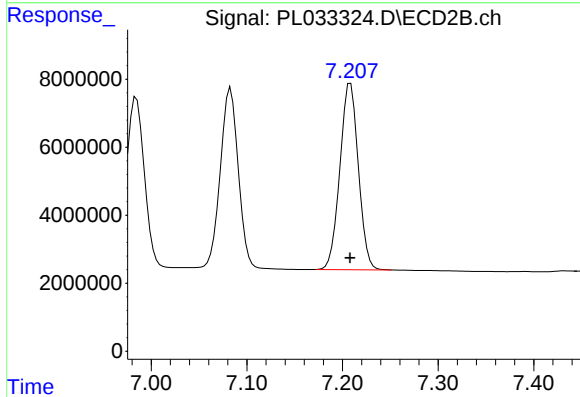
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 66186529
Conc: 51.88 ng/ml



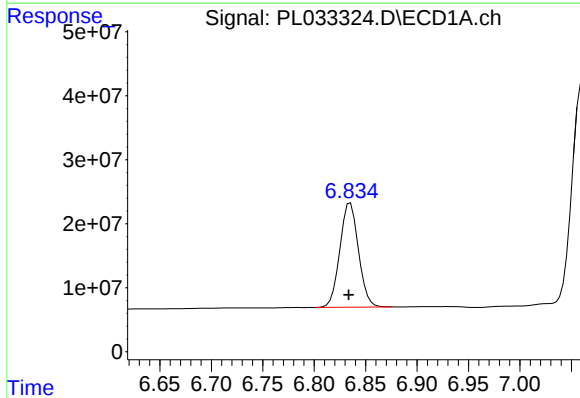
#19 Endosulfan Sulfate

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 367487771
Conc: 50.57 ng/ml



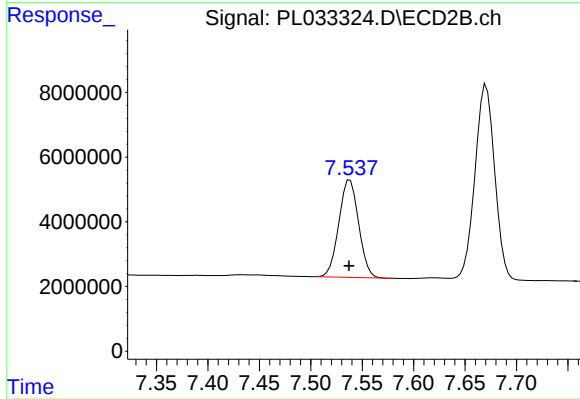
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 73765322
Conc: 51.76 ng/ml



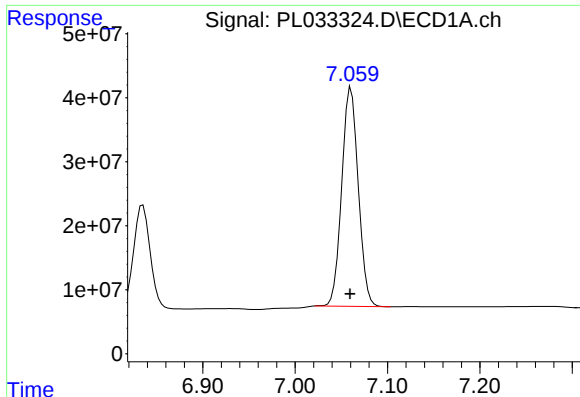
#20 Methoxychlor

R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 204927108
Conc: 51.29 ng/ml



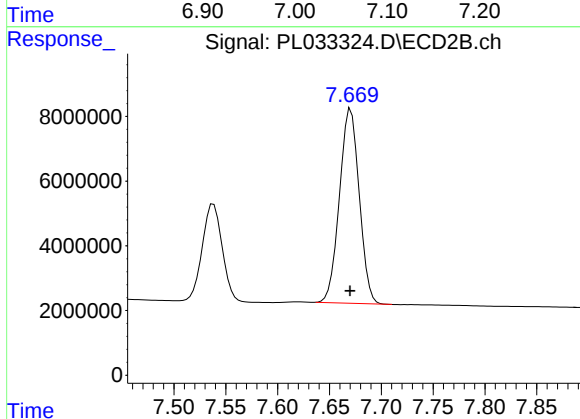
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 40316021
Conc: 51.56 ng/ml



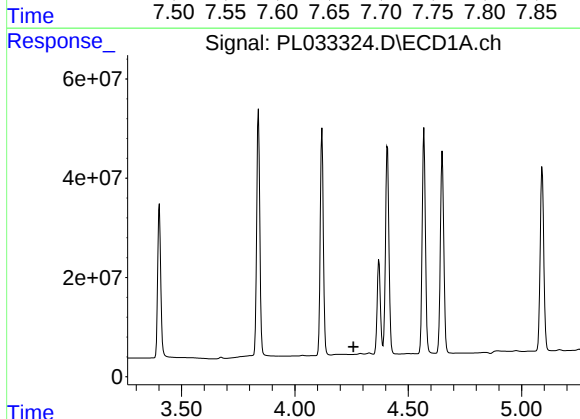
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.001 min
Response: 426150263
Conc: 53.27 ng/ml



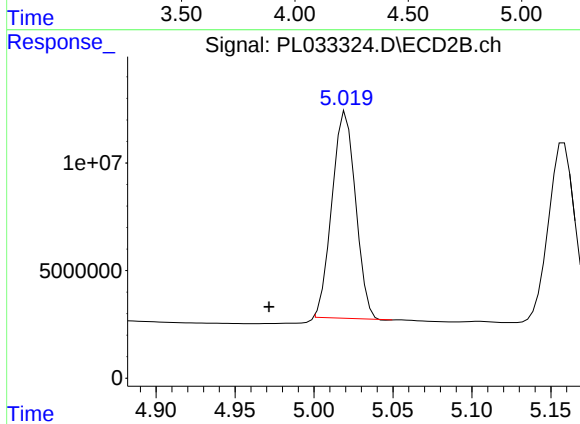
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 79785588
Conc: 52.88 ng/ml



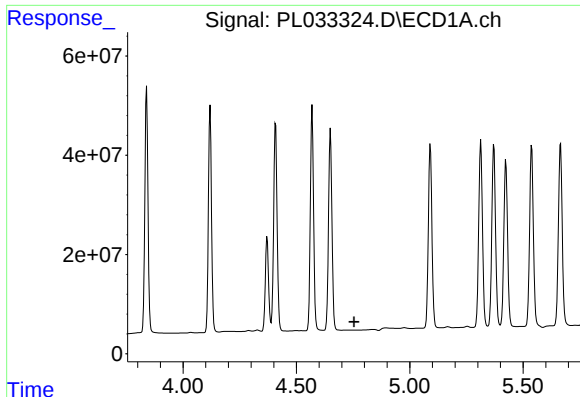
#23 Chlordane-1

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



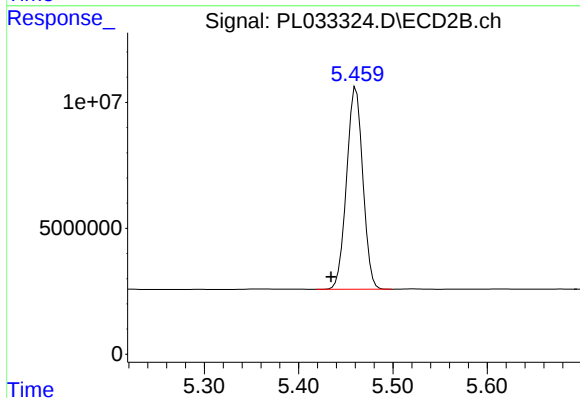
#23 Chlordane-1

R.T.: 5.020 min
Delta R.T.: 0.049 min
Response: 99713613
Conc: 1303.43 ng/ml



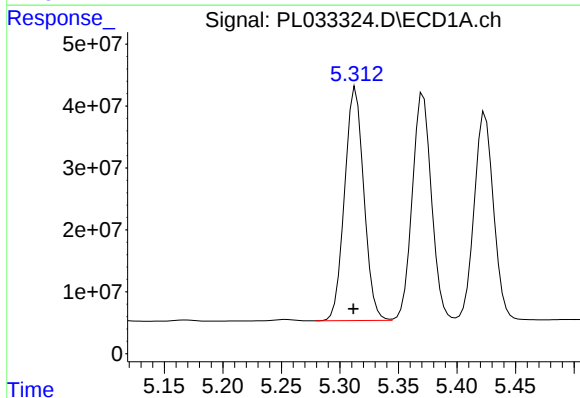
#24 Chlordane-2

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



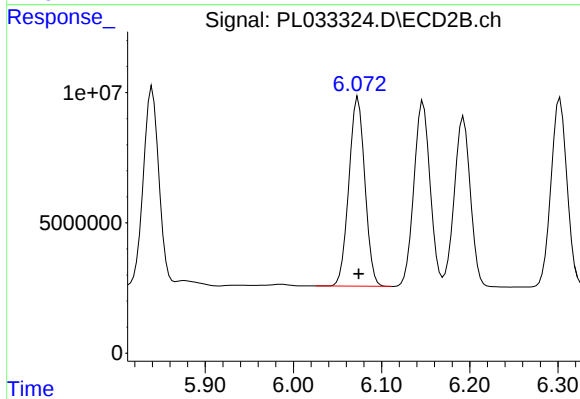
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: 0.026 min
Response: 96261301
Conc: 1163.04 ng/ml



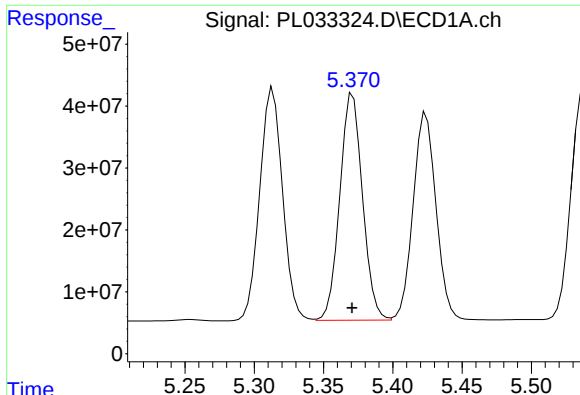
#25 Chlordane-3

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 430794455
Conc: 431.34 ng/ml



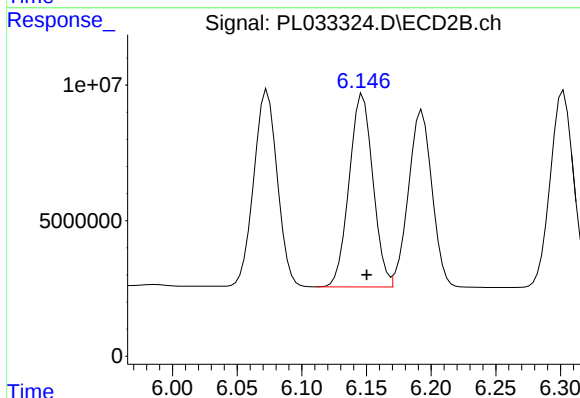
#25 Chlordane-3

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 91518711
Conc: 349.15 ng/ml



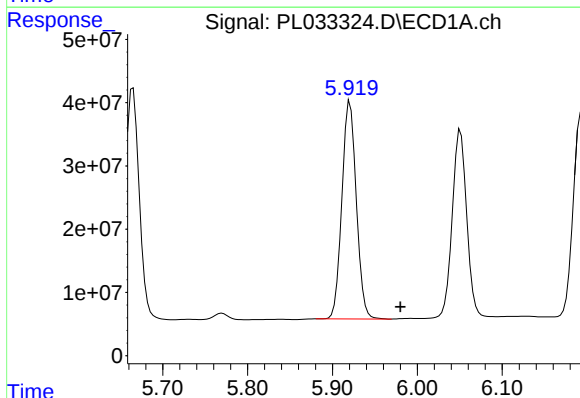
#26 Chlordane-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 418355479
Conc: 464.81 ng/ml



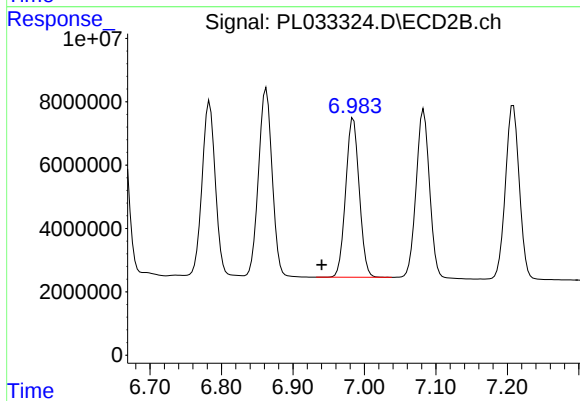
#26 Chlordane-4

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 90813799
Conc: 289.59 ng/ml



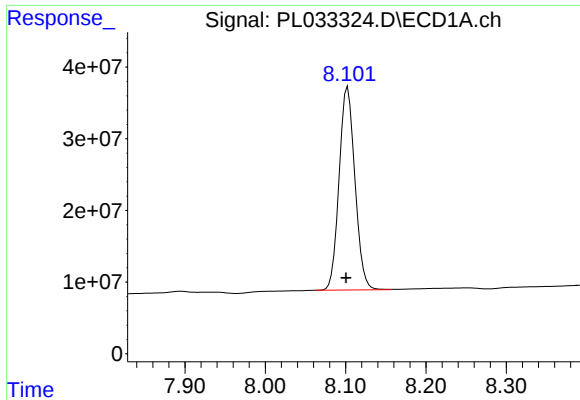
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: -0.059 min
Response: 406098211
Conc: 2609.88 ng/ml



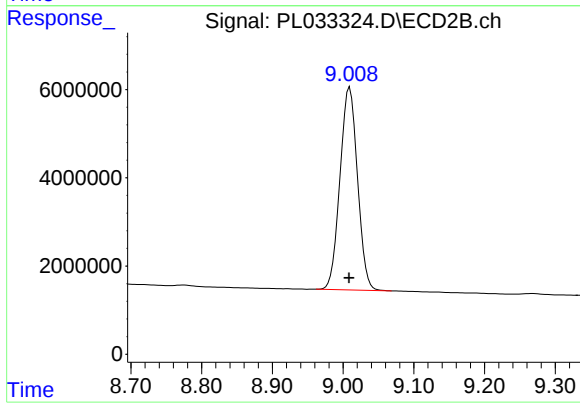
#27 Chlordane-5

R.T.: 6.984 min
Delta R.T.: 0.044 min
Response: 66186529
Conc: 1082.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 387987097
Conc: 49.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.001 min
Response: 79094265
Conc: 51.27 ng/ml