

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
 Data File : PL077316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2022 13:34
 Operator : AR\AJ
 Sample : PB147276BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 22:32:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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

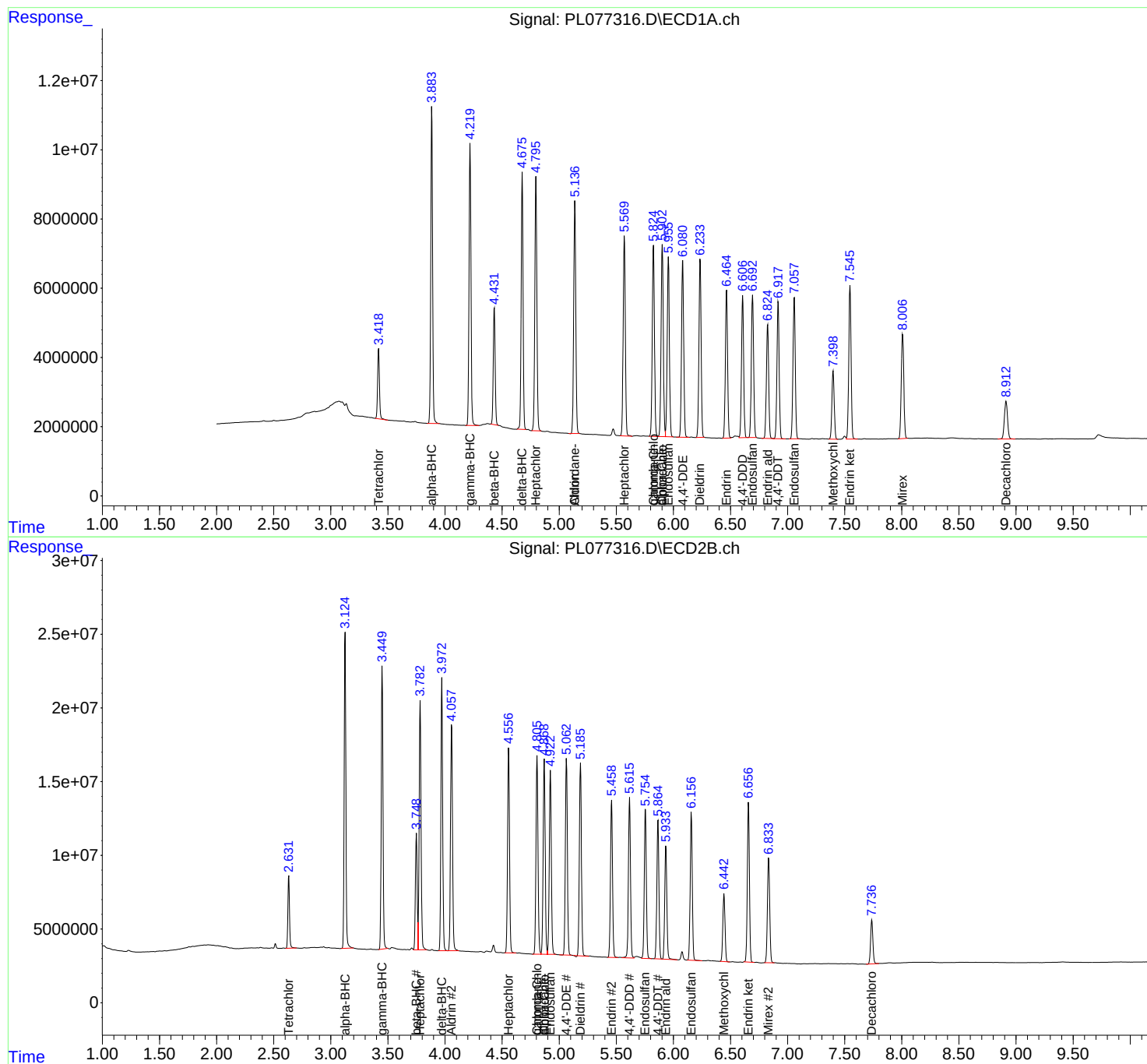
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.632	23006946	49446893	16.909	16.089
28)	SA Decachlor...	8.913	7.738	20868736	42303483	17.808	15.161
Target Compounds							
2)	A alpha-BHC	3.884	3.126	101.8E6	220.8E6	54.929	50.568
3)	MA gamma-BHC...	4.220	3.450	93812708	200.9E6	53.592	51.418
4)	MA Heptachlor	4.797	3.783	92546780	195.0E6	53.481	50.028
5)	MB Aldrin	5.137	4.058	83383042	185.5E6	53.124	50.107
6)	B beta-BHC	4.432	3.750	39396762	82797764	53.015	50.206
7)	B delta-BHC	4.677	3.973	85622213	197.7E6	55.414	49.652
8)	B Heptachlo...	5.571	4.558	76580330	167.8E6	56.900	50.571
9)	A Endosulfan I	5.957	4.923	68375560	155.0E6	51.924	50.214
10)	B gamma-Chl...	5.826	4.807	74292335	167.4E6	52.978	50.069
11)	B alpha-Chl...	5.903	4.870	73251831	163.6E6	52.073	49.989
12)	B 4,4'-DDE	6.082	5.064	67611275	161.8E6	52.083	50.092
13)	MA Dieldrin	6.235	5.187	68836458	160.8E6	51.531	48.962
14)	MA Endrin	6.465	5.459	57435799	135.0E6	48.685	49.394
15)	B Endosulfa...	6.694	5.755	56173200	128.5E6	51.271	47.385
16)	A 4,4'-DDD	6.607	5.616	54391573	134.4E6	53.249	50.265
17)	MA 4,4'-DDT	6.918	5.865	53319454	118.4E6	47.732	44.954
18)	B Endrin al...	6.825	5.934	45954906	100.6E6	50.342	48.097
19)	B Endosulfa...	7.058	6.157	56029422	126.5E6	50.682	47.168
20)	A Methoxychlor	7.399	6.444	27822972	60982676	46.199	43.227
21)	B Endrin ke...	7.547	6.658	62235808	138.8E6	51.016	48.187
22)	Mirex	8.008	6.834	46062674	100.6E6	50.067	46.990
24)	Chlordane-2	5.137f	0.000	83383042	0	1803.171	N.D. #
25)	Chlordane-3	5.826	4.807	74292335	167.4E6	417.666	548.219 #
26)	Chlordane-4	5.903	4.870	73251831	163.6E6	336.759	517.096 #

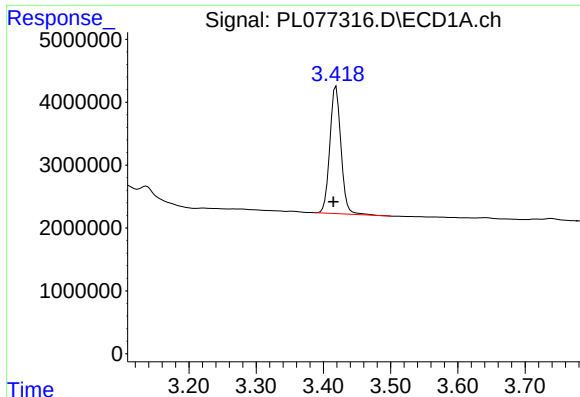
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
Data File : PL077316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2022 13:34
Operator : AR\AJ
Sample : PB147276BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:32:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
Response via : Initial Calibration
Integrator: ChemStation

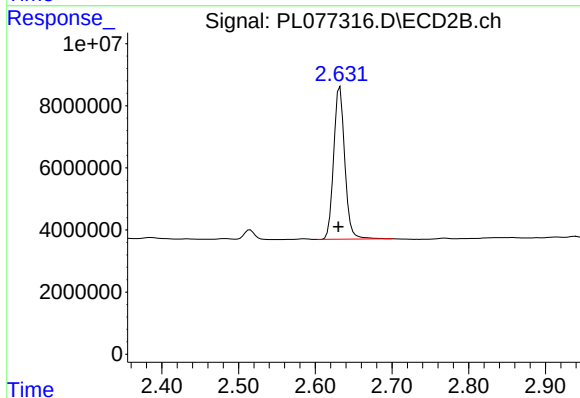
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





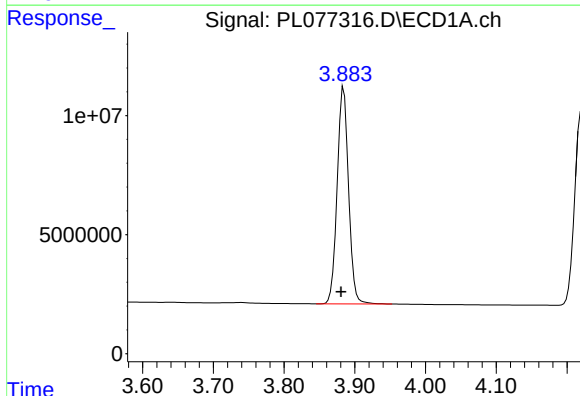
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.004 min
Response: 23006946
Conc: 16.91 ng/ml



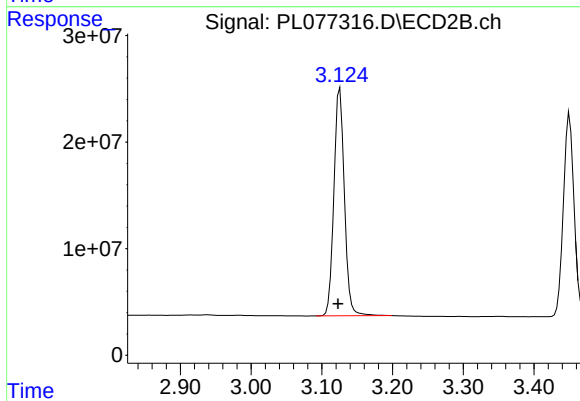
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 49446893
Conc: 16.09 ng/ml



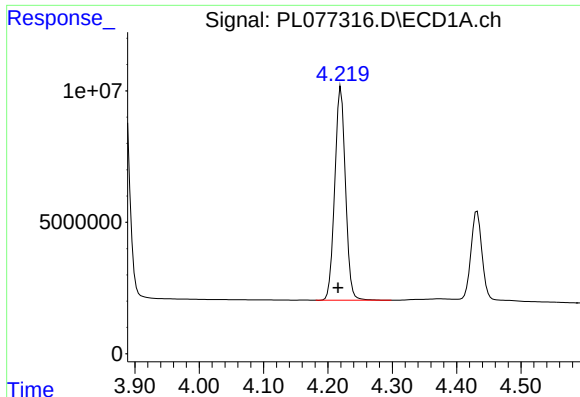
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.004 min
Response: 101757466
Conc: 54.93 ng/ml



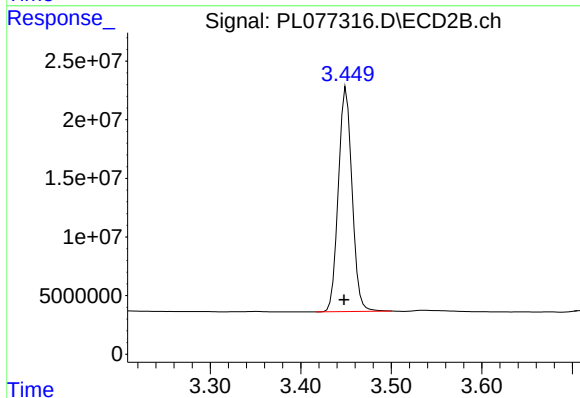
#2 alpha-BHC

R.T.: 3.126 min
Delta R.T.: 0.002 min
Response: 220803503
Conc: 50.57 ng/ml



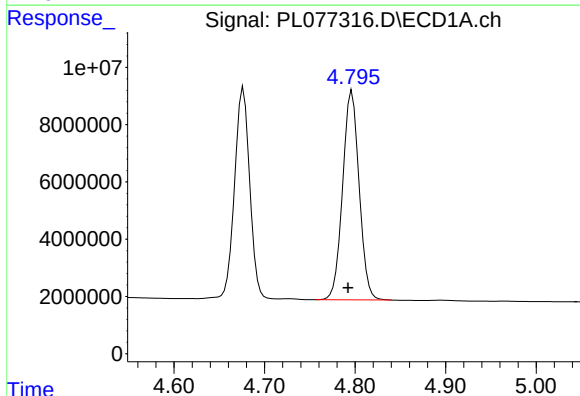
#3 gamma-BHC (Lindane)

R.T.: 4.220 min
Delta R.T.: 0.004 min
Response: 93812708
Conc: 53.59 ng/ml



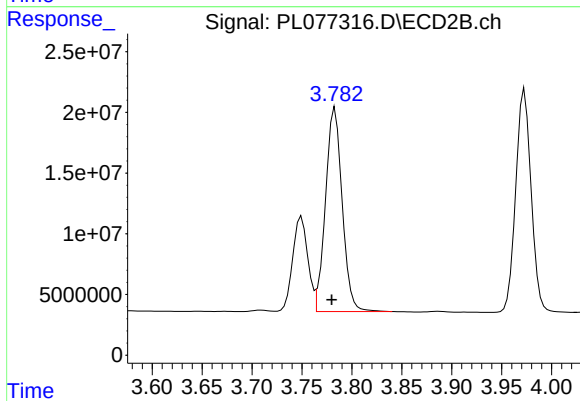
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.003 min
Response: 200867637
Conc: 51.42 ng/ml



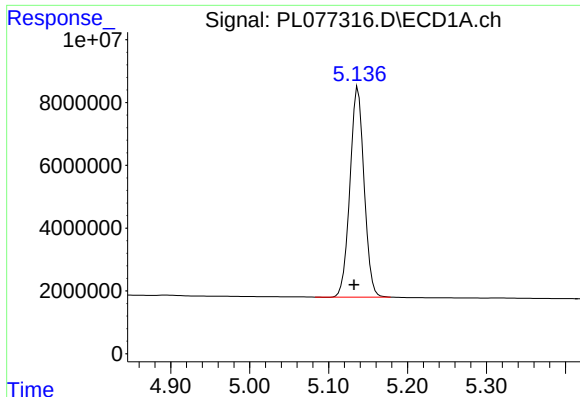
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: 0.004 min
Response: 92546780
Conc: 53.48 ng/ml



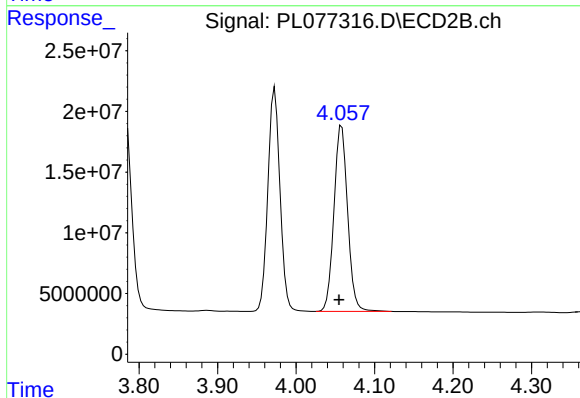
#4 Heptachlor

R.T.: 3.783 min
Delta R.T.: 0.003 min
Response: 195031235
Conc: 50.03 ng/ml



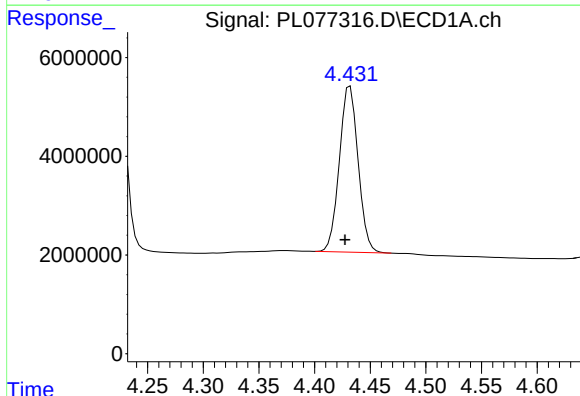
#5 Aldrin

R.T.: 5.137 min
Delta R.T.: 0.005 min
Response: 83383042
Conc: 53.12 ng/ml



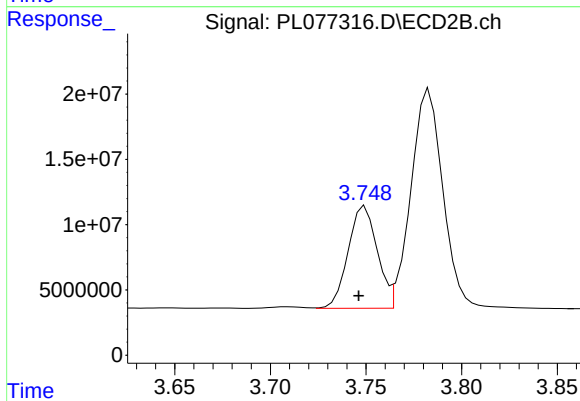
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 185451770
Conc: 50.11 ng/ml



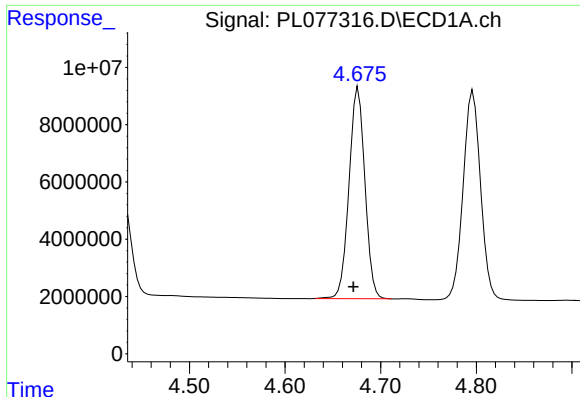
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.005 min
Response: 39396762
Conc: 53.01 ng/ml



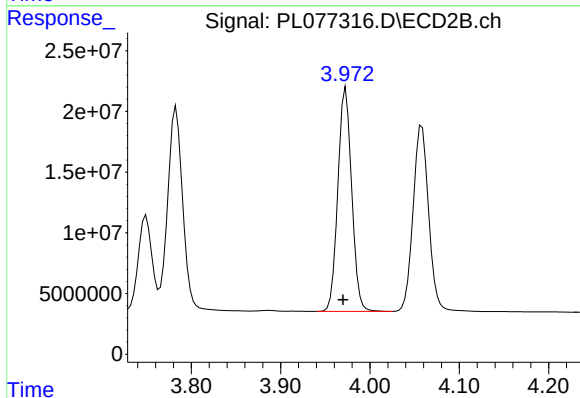
#6 beta-BHC

R.T.: 3.750 min
Delta R.T.: 0.003 min
Response: 82797764
Conc: 50.21 ng/ml



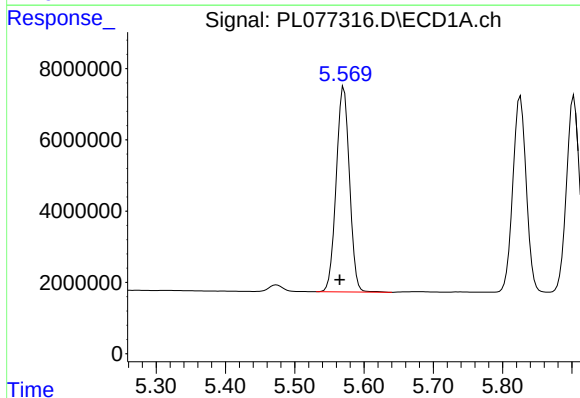
#7 delta-BHC

R.T.: 4.677 min
Delta R.T.: 0.005 min
Response: 85622213
Conc: 55.41 ng/ml



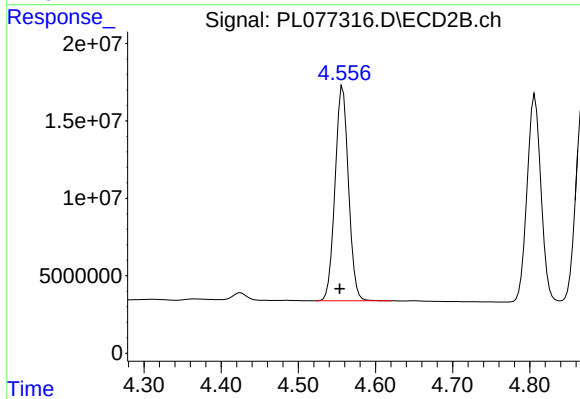
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 197702903
Conc: 49.65 ng/ml



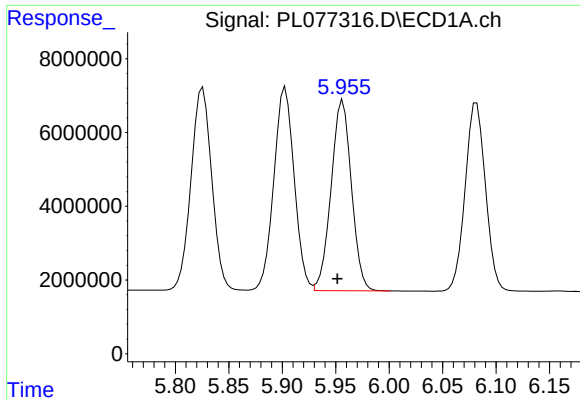
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.006 min
Response: 76580330
Conc: 56.90 ng/ml



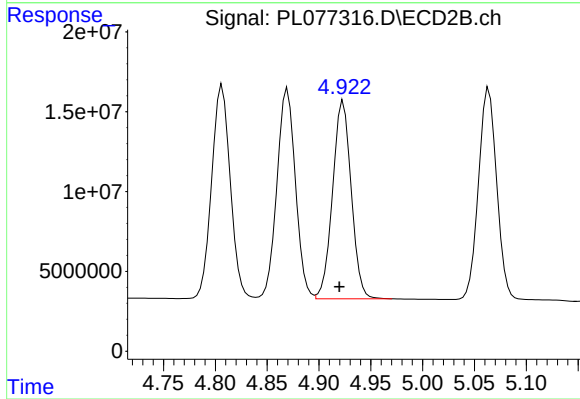
#8 Heptachlor epoxide

R.T.: 4.558 min
Delta R.T.: 0.004 min
Response: 167835733
Conc: 50.57 ng/ml



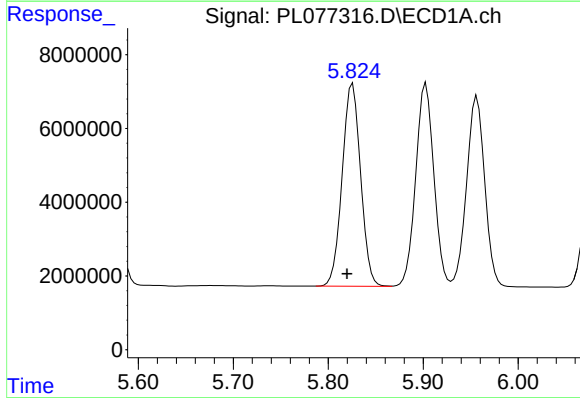
#9 Endosulfan I

R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 68375560
Conc: 51.92 ng/ml



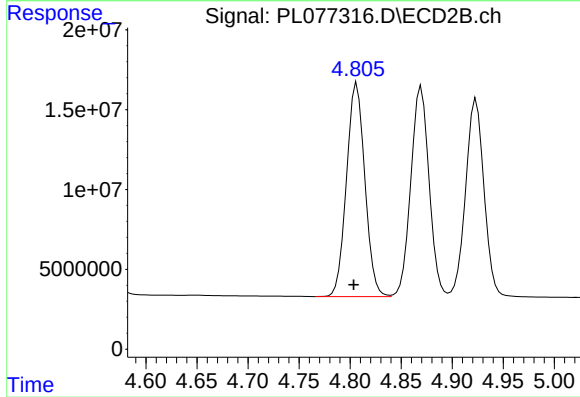
#9 Endosulfan I

R.T.: 4.923 min
Delta R.T.: 0.004 min
Response: 154994096
Conc: 50.21 ng/ml



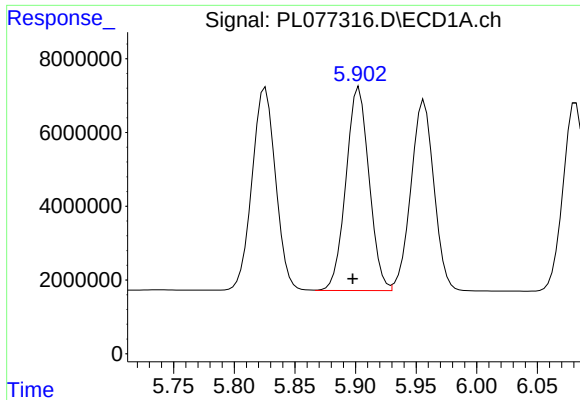
#10 gamma-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.006 min
Response: 74292335
Conc: 52.98 ng/ml



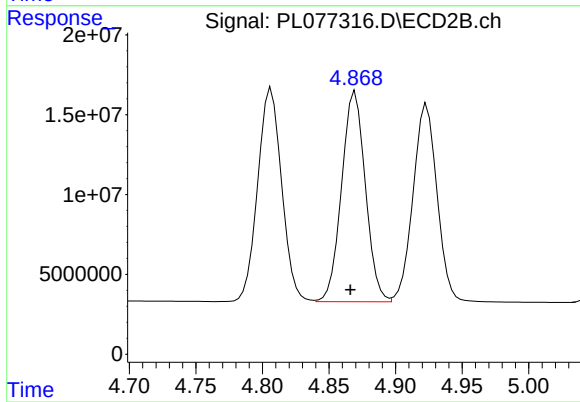
#10 gamma-Chlordane

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 167396189
Conc: 50.07 ng/ml



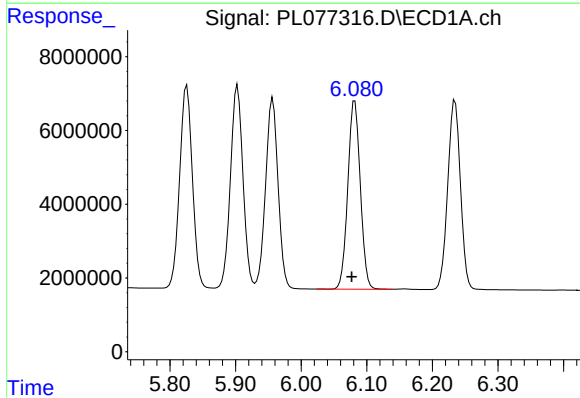
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 73251831
Conc: 52.07 ng/ml



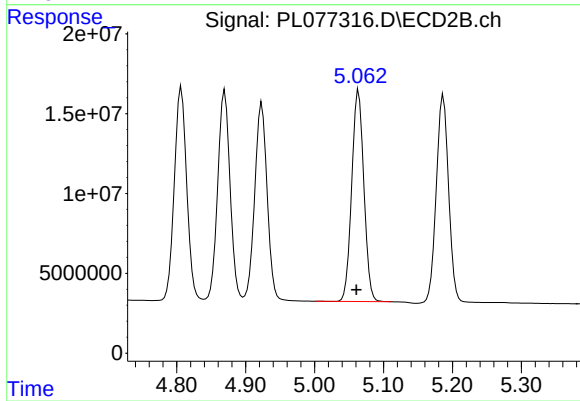
#11 alpha-Chlordane

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 163646361
Conc: 49.99 ng/ml



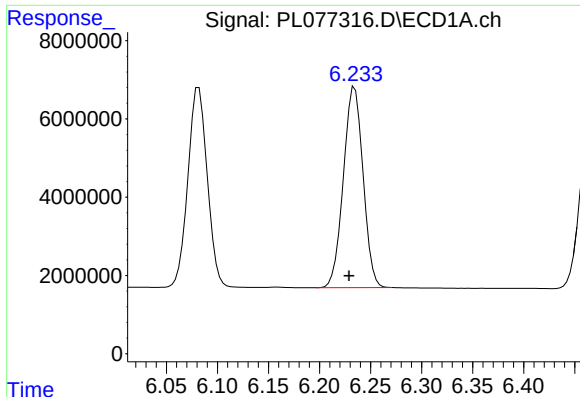
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 67611275
Conc: 52.08 ng/ml



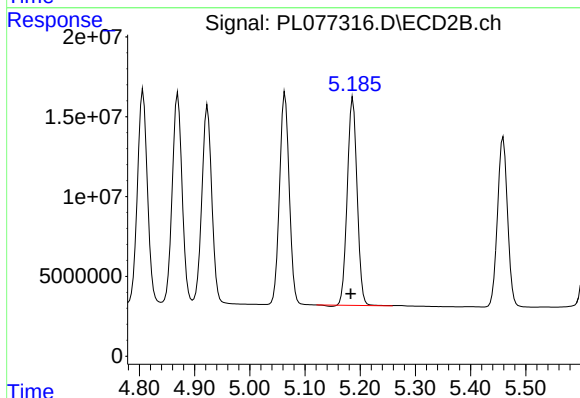
#12 4,4'-DDE

R.T.: 5.064 min
Delta R.T.: 0.003 min
Response: 161796066
Conc: 50.09 ng/ml



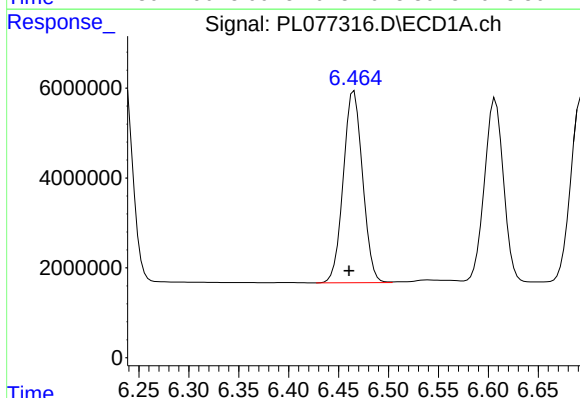
#13 Dieldrin

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 68836458
Conc: 51.53 ng/ml



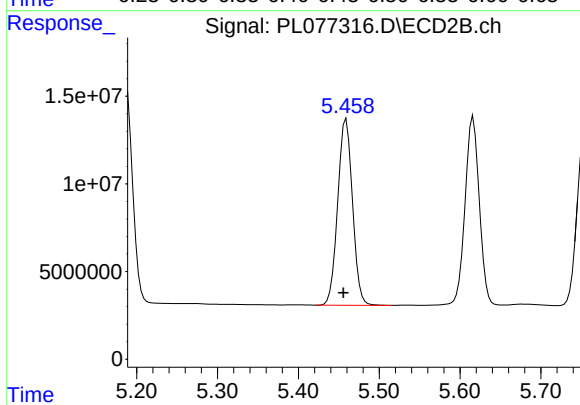
#13 Dieldrin

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 160782098
Conc: 48.96 ng/ml



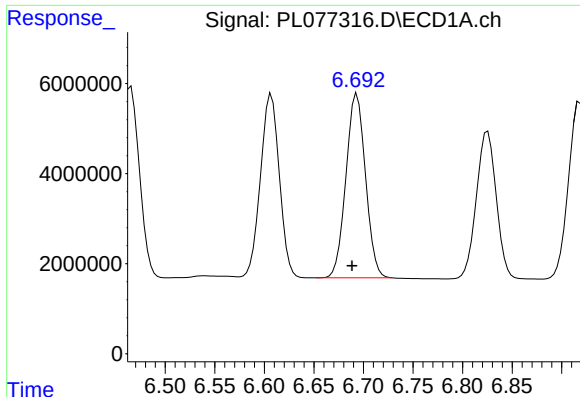
#14 Endrin

R.T.: 6.465 min
Delta R.T.: 0.005 min
Response: 57435799
Conc: 48.68 ng/ml



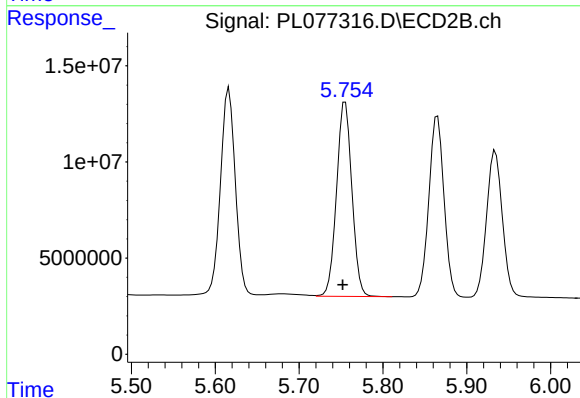
#14 Endrin

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 135037602
Conc: 49.39 ng/ml



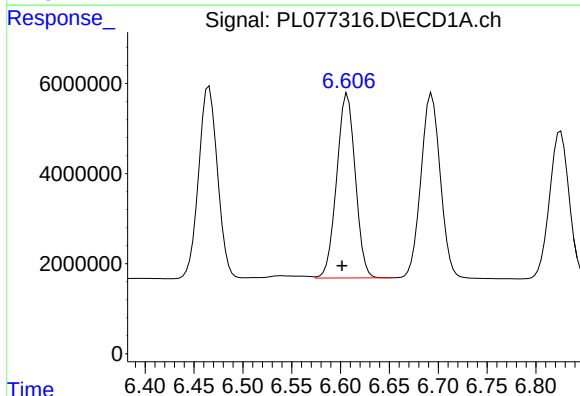
#15 Endosulfan II

R.T.: 6.694 min
Delta R.T.: 0.005 min
Response: 56173200
Conc: 51.27 ng/ml



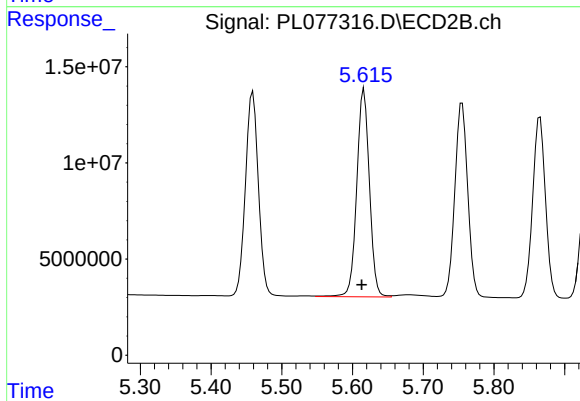
#15 Endosulfan II

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 128511527
Conc: 47.39 ng/ml



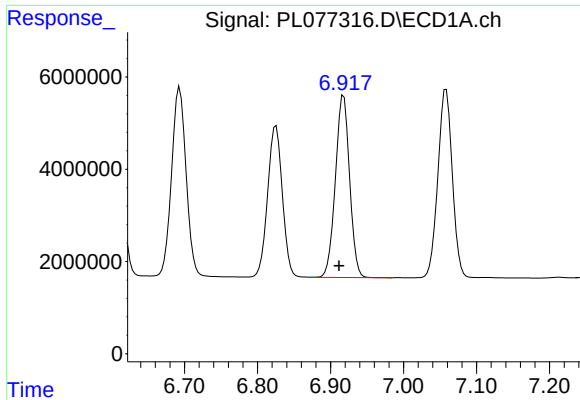
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.006 min
Response: 54391573
Conc: 53.25 ng/ml



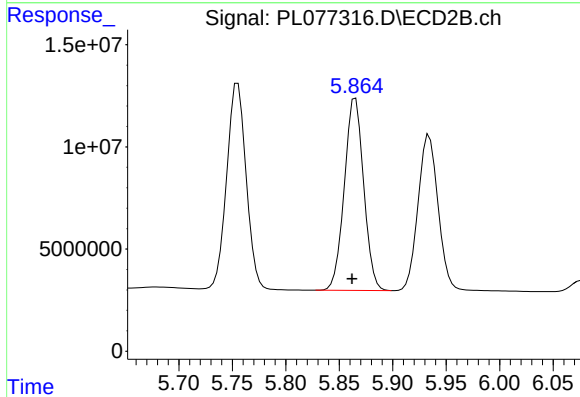
#16 4,4'-DDD

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 134398864
Conc: 50.26 ng/ml



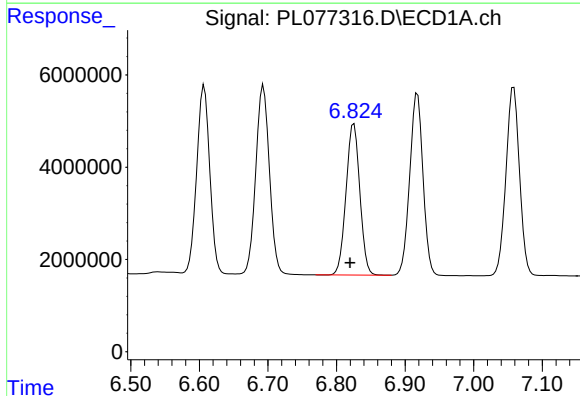
#17 4,4'-DDT

R.T.: 6.918 min
Delta R.T.: 0.006 min
Response: 53319454
Conc: 47.73 ng/ml



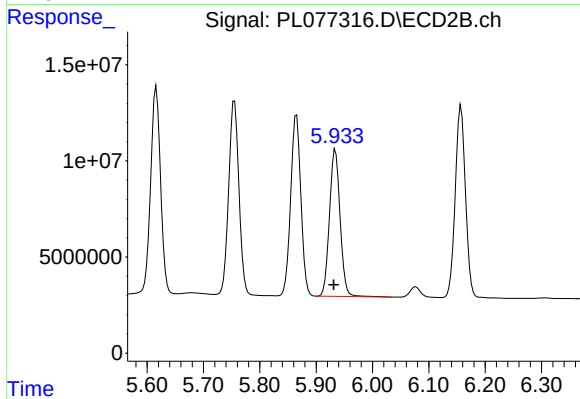
#17 4,4'-DDT

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 118417808
Conc: 44.95 ng/ml



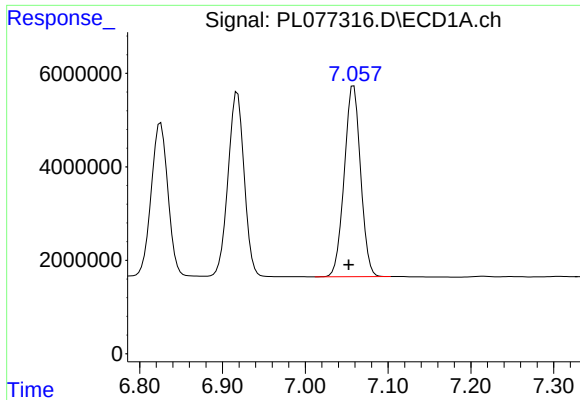
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.005 min
Response: 45954906
Conc: 50.34 ng/ml



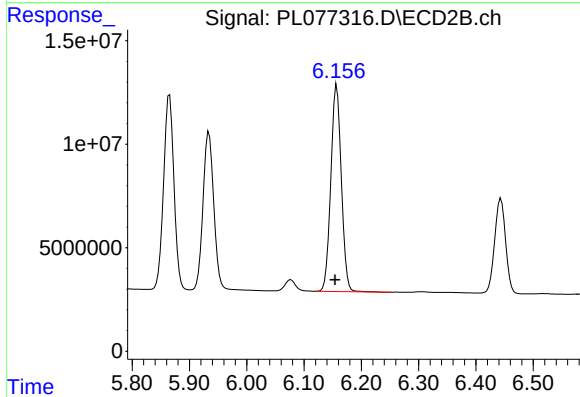
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 100640208
Conc: 48.10 ng/ml



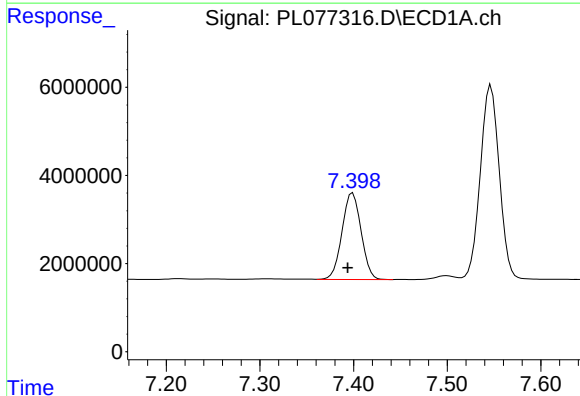
#19 Endosulfan Sulfate

R.T.: 7.058 min
Delta R.T.: 0.006 min
Response: 56029422
Conc: 50.68 ng/ml



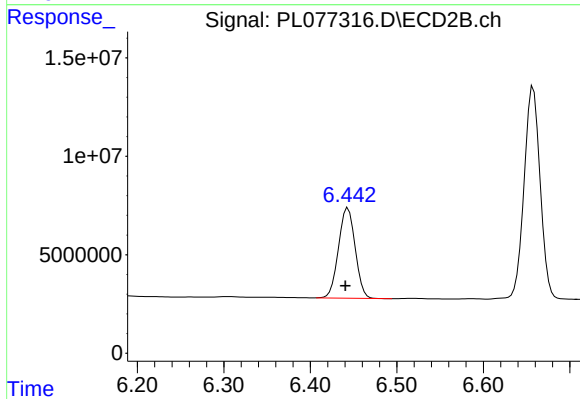
#19 Endosulfan Sulfate

R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 126526340
Conc: 47.17 ng/ml



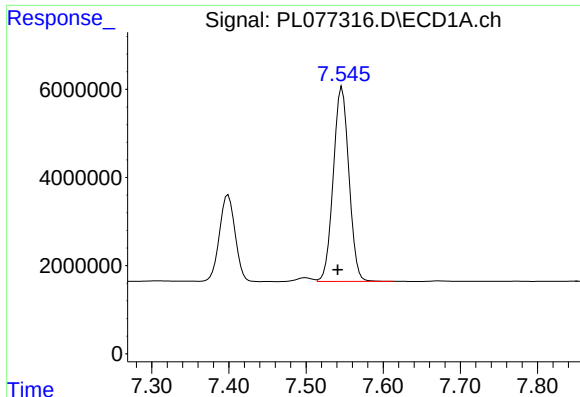
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: 0.006 min
Response: 27822972
Conc: 46.20 ng/ml



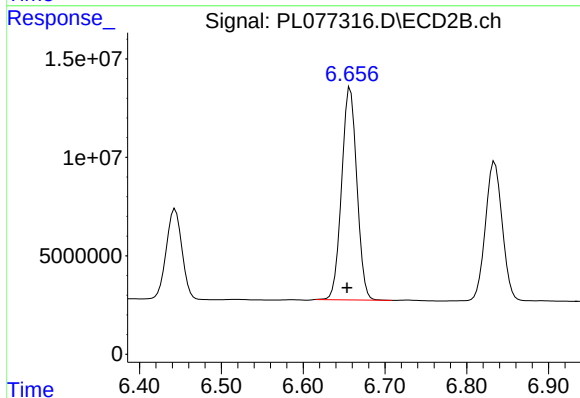
#20 Methoxychlor

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 60982676
Conc: 43.23 ng/ml



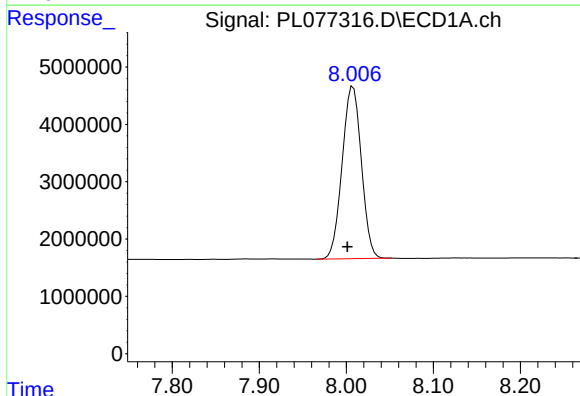
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: 0.006 min
Response: 62235808
Conc: 51.02 ng/ml



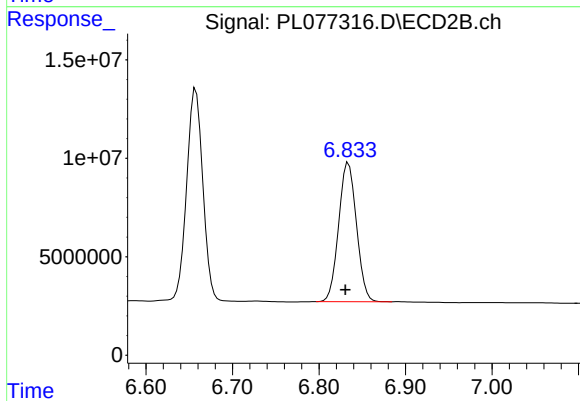
#21 Endrin ketone

R.T.: 6.658 min
Delta R.T.: 0.004 min
Response: 138817823
Conc: 48.19 ng/ml



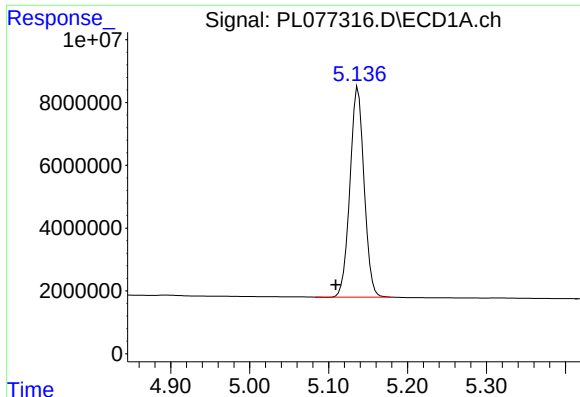
#22 Mirex

R.T.: 8.008 min
Delta R.T.: 0.007 min
Response: 46062674
Conc: 50.07 ng/ml



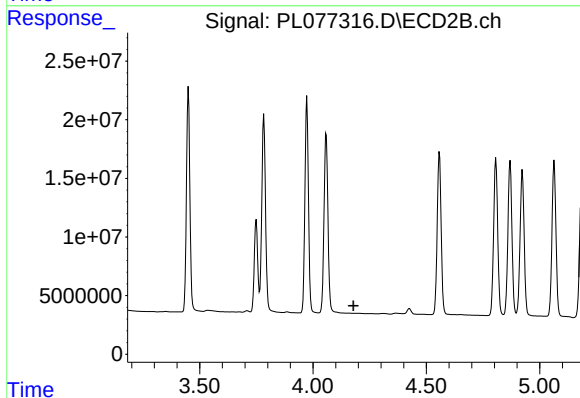
#22 Mirex

R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 100646095
Conc: 46.99 ng/ml



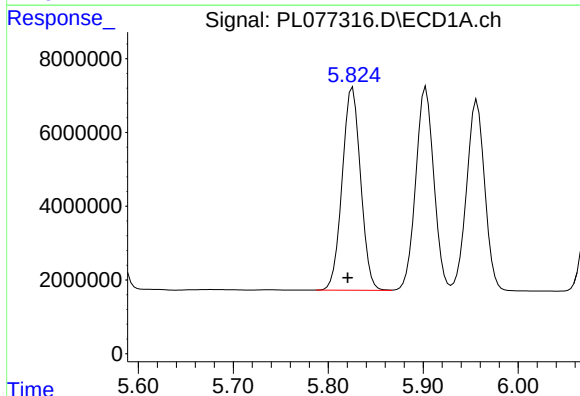
#24 Chlordane-2

R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 83383042
Conc: 1803.17 ng/ml



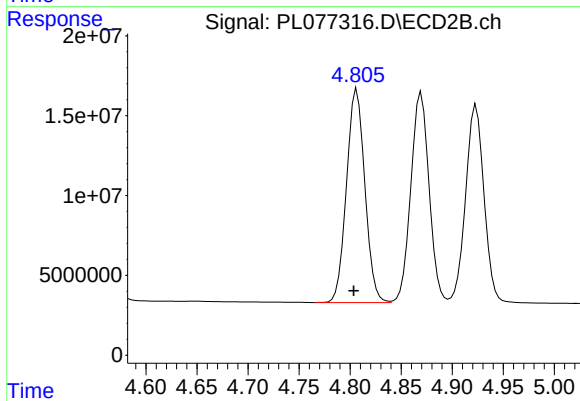
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.



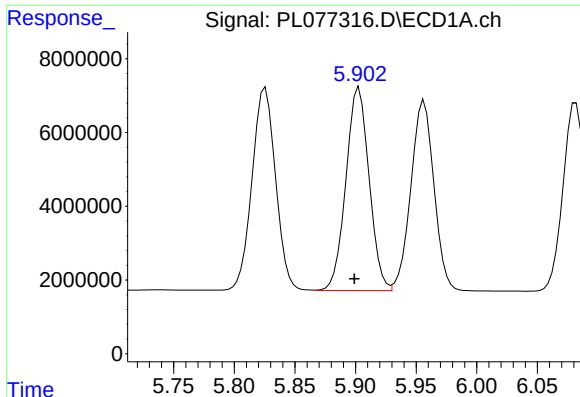
#25 Chlordane-3

R.T.: 5.826 min
Delta R.T.: 0.005 min
Response: 74292335
Conc: 417.67 ng/ml



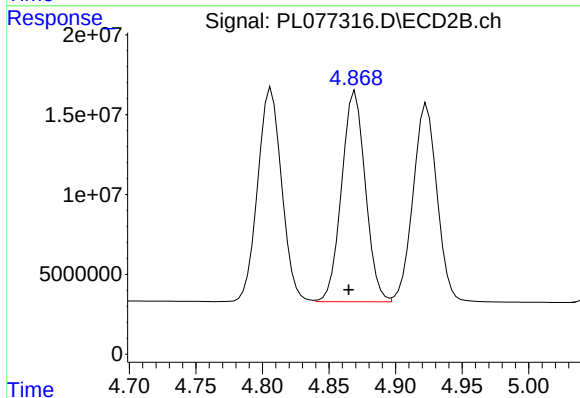
#25 Chlordane-3

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 167396189
Conc: 548.22 ng/ml



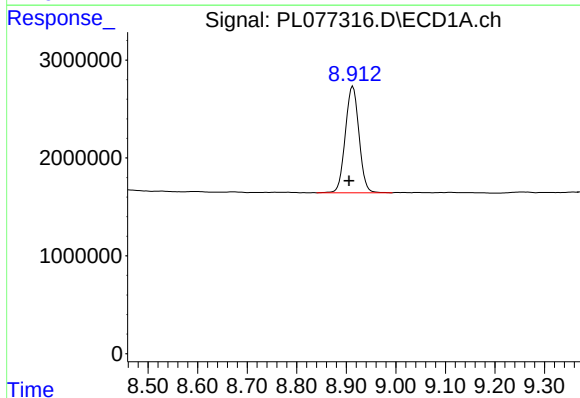
#26 Chlordane-4

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 73251831
Conc: 336.76 ng/ml



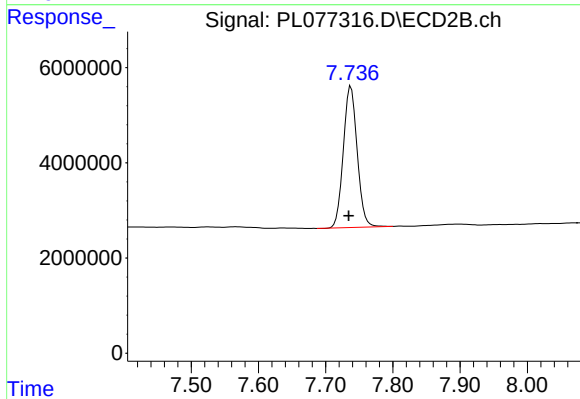
#26 Chlordane-4

R.T.: 4.870 min
Delta R.T.: 0.005 min
Response: 163646361
Conc: 517.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.008 min
Response: 20868736
Conc: 17.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: 0.003 min
Response: 42303483
Conc: 15.16 ng/ml