

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
 Data File : PL086363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 14:54
 Operator : AR\AJ
 Sample : PB156605BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:19:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.50µm

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

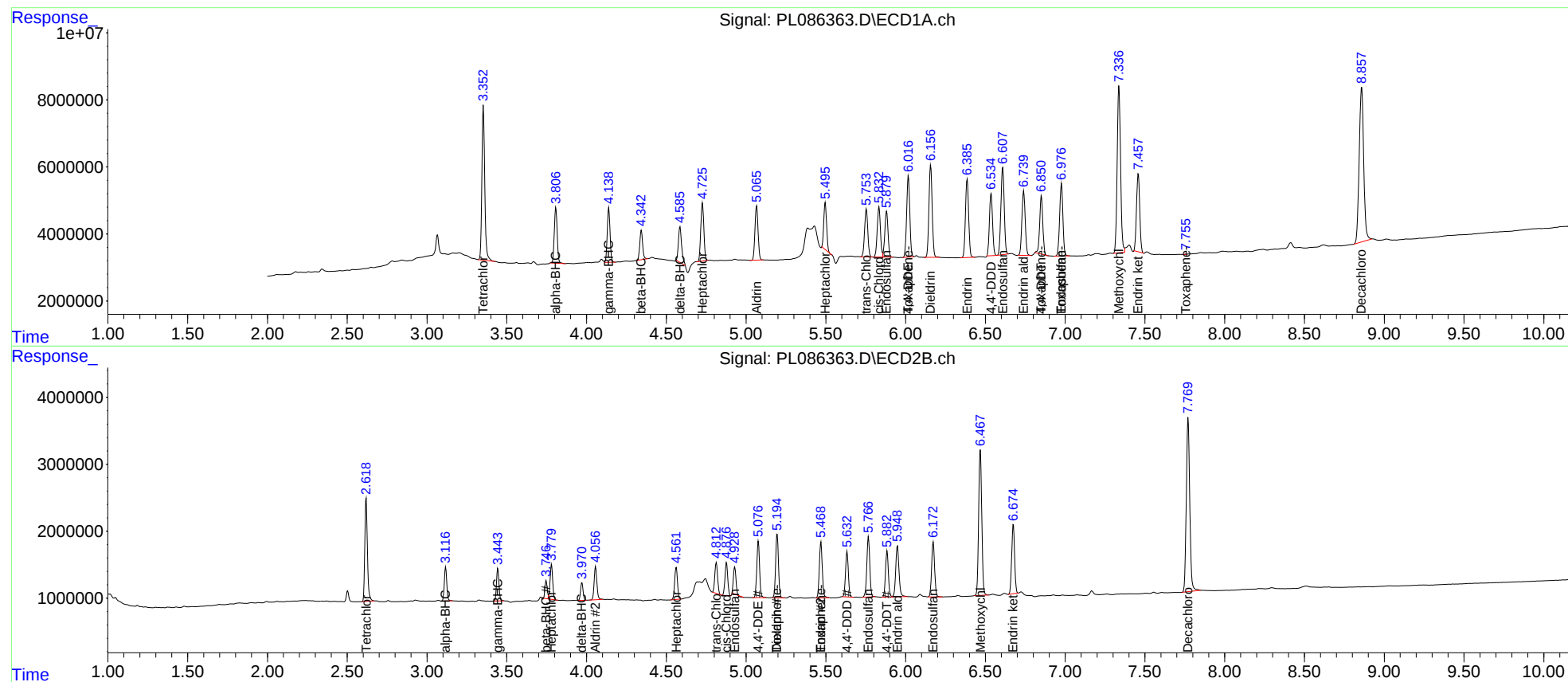
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.619	57793776	17187700	20.277	18.950
2)	SA Decachlor...	8.858	7.771	91093011	39602949	36.552	34.500
Target Compounds							
2)	A alpha-BHC	3.808	3.117	20756971	5366462	4.949	4.269
3)	MA gamma-BHC...	4.140	3.444	20031893	5263267	4.987	4.388
4)	MA Heptachlor	4.727	3.781	22814973	5979204	5.749	4.713
5)	MB Aldrin	5.067	4.057	21805735	5961313	5.490	4.936
6)	B beta-BHC	4.343	3.747	10809402	2653721	5.836	4.330 #
7)	B delta-BHC	4.586	3.972	14698632	2877720	3.951	2.307 #
8)	B Heptachlo...	5.497	4.562	17102982	5923228	5.044	5.079
9)	A Endosulfan I	5.881	4.929	19143680	4296342	5.959	4.002 #
10)	B trans-Chl...	5.754	4.814	20269796	5522800	5.796	4.823
11)	B cis-Chlor...	5.833	4.877	21033685	5947283	5.984	5.039
12)	B 4,4'-DDE	6.018	5.077	33482545	10141512	10.667	9.260
13)	MA Dieldrin	6.157	5.195	38614761	11754285	10.989	9.693
14)	MA Endrin	6.386	5.469	32577168	10614243	11.108	10.304
15)	B Endosulfa...	6.609	5.767	37319868	11686691	11.924	10.734
16)	A 4,4'-DDD	6.536	5.633	25415290	8357028	10.712	9.548
17)	MA 4,4'-DDT	6.851	5.884	23773111	8609421	9.932	9.566
18)	B Endrin al...	6.740	5.949	27618833	10763332	11.865	11.366
19)	B Endosulfa...	6.977	6.173	30819893	10479845	10.837	9.561
20)	A Methoxychlor	7.337	6.469	74077750	29357972	58.739	51.179
21)	B Endrin ke...	7.458	6.675	33174675	13330907	11.515	10.819
22)	Toxaphene-1	6.018f	5.195	33482545	11754285	1484.805	2085.693 #
23)	Toxaphene-2	6.851	5.469f	23773111	10614243	275.100	1552.998 #
24)	Toxaphene-3	6.977	0.000	30819893	0	491.056	N.D. #
26)	Toxaphene-5	7.758	0.000	45297	0	1.026	N.D. #

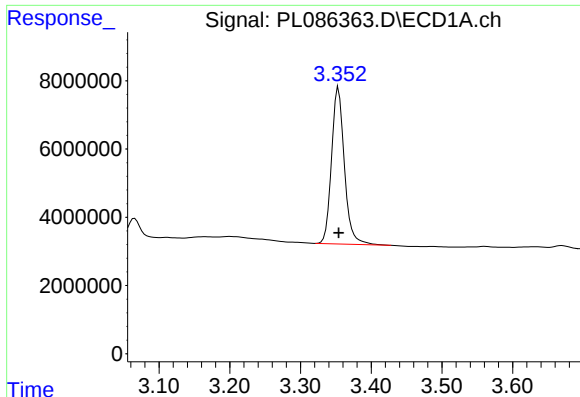
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 14:54
Operator : AR\AJ
Sample : PB156605BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:19:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

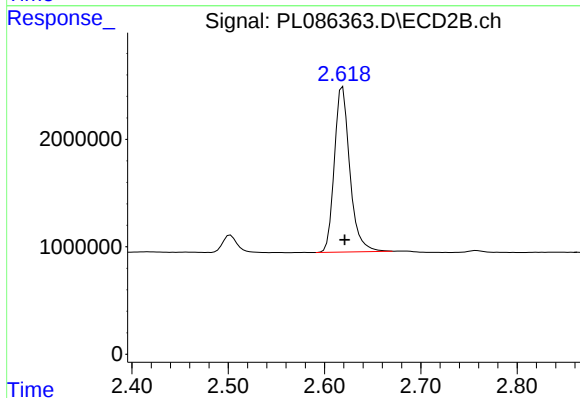
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





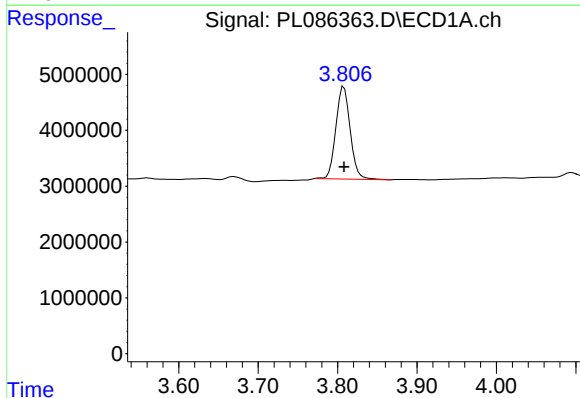
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 57793776
Conc: 20.28 ng/ml



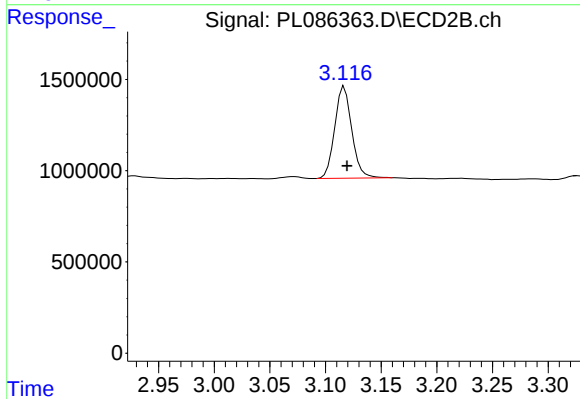
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 17187700
Conc: 18.95 ng/ml



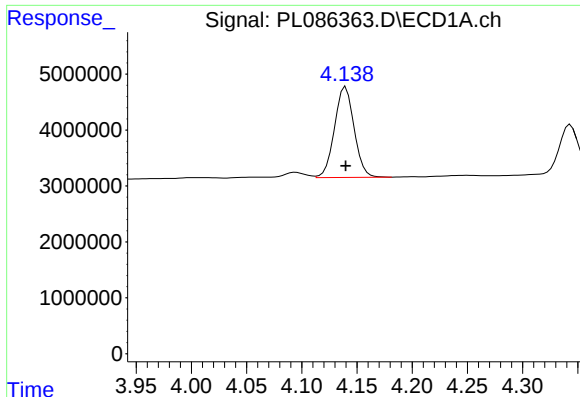
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 20756971
Conc: 4.95 ng/ml



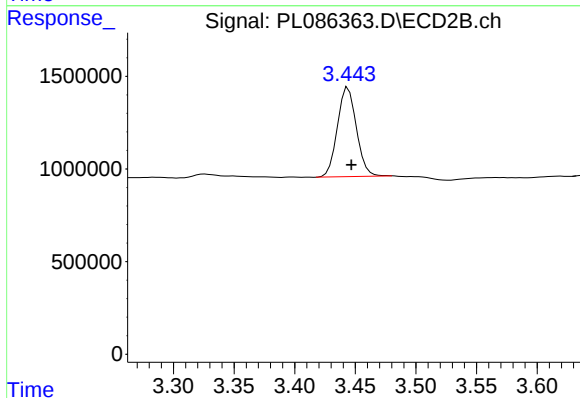
#2 alpha-BHC

R.T.: 3.117 min
Delta R.T.: -0.002 min
Response: 5366462
Conc: 4.27 ng/ml



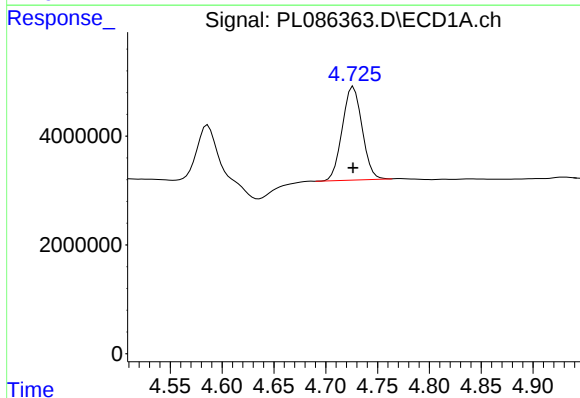
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 20031893
Conc: 4.99 ng/ml



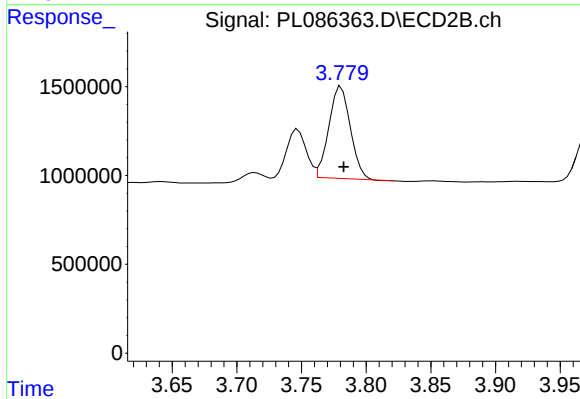
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: -0.003 min
Response: 5263267
Conc: 4.39 ng/ml



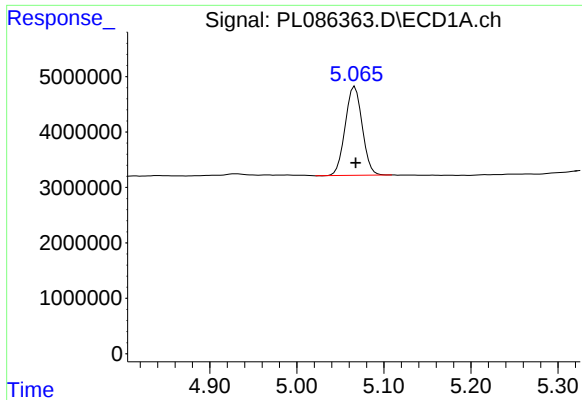
#4 Heptachlor

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 22814973
Conc: 5.75 ng/ml



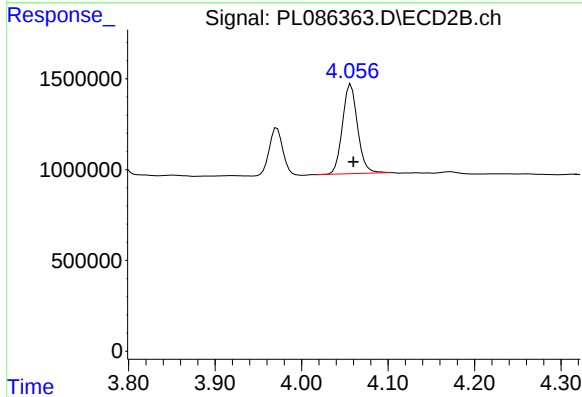
#4 Heptachlor

R.T.: 3.781 min
Delta R.T.: -0.002 min
Response: 5979204
Conc: 4.71 ng/ml



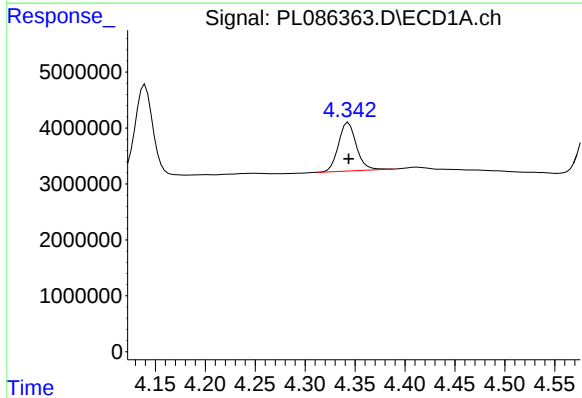
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 21805735
Conc: 5.49 ng/ml



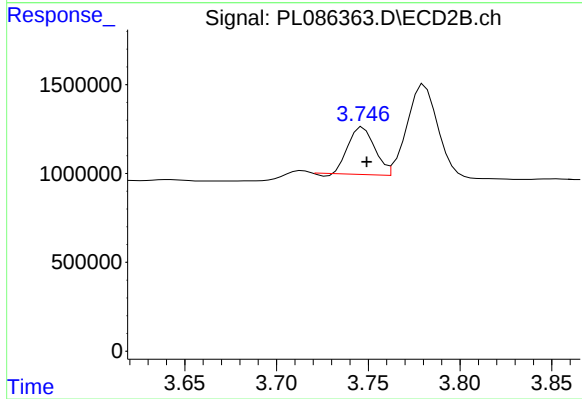
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: -0.003 min
Response: 5961313
Conc: 4.94 ng/ml



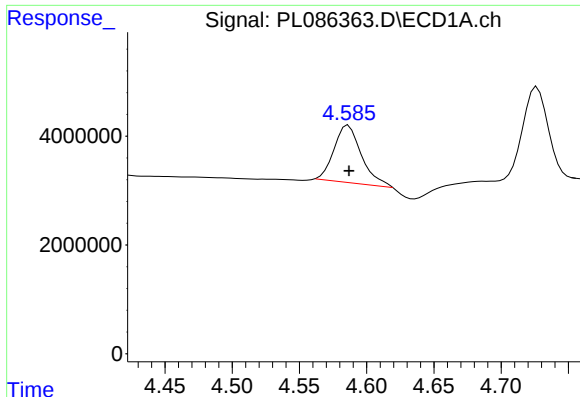
#6 beta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 10809402
Conc: 5.84 ng/ml



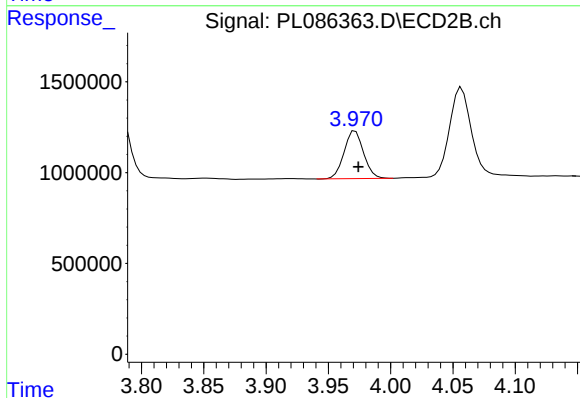
#6 beta-BHC

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 2653721
Conc: 4.33 ng/ml



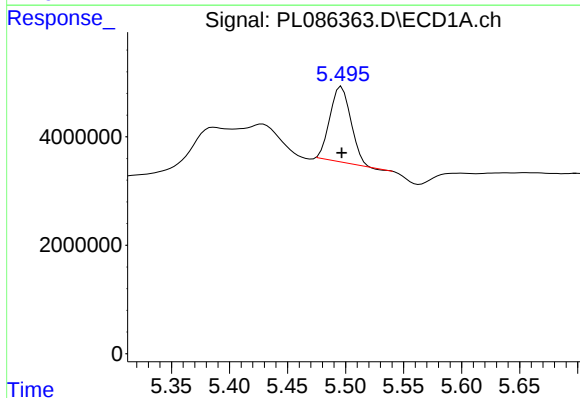
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: 0.000 min
Response: 14698632
Conc: 3.95 ng/ml



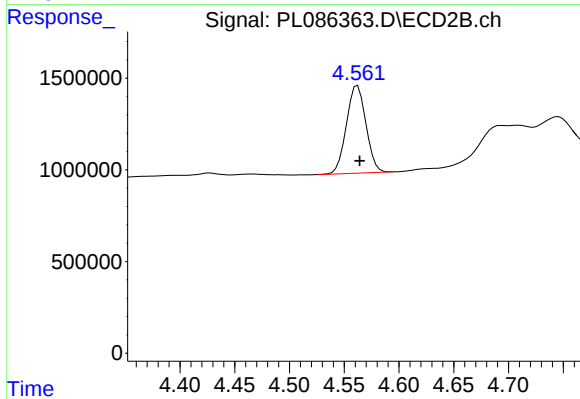
#7 delta-BHC

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 2877720
Conc: 2.31 ng/ml



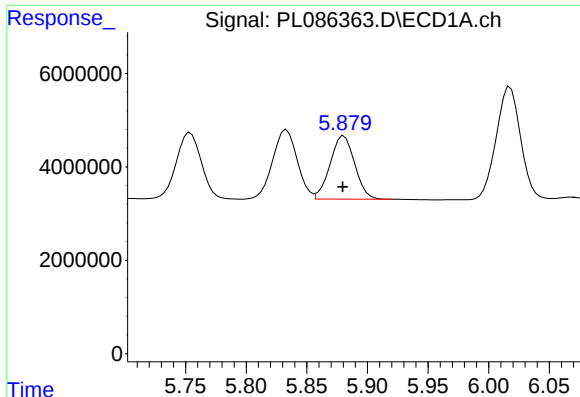
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 17102982
Conc: 5.04 ng/ml



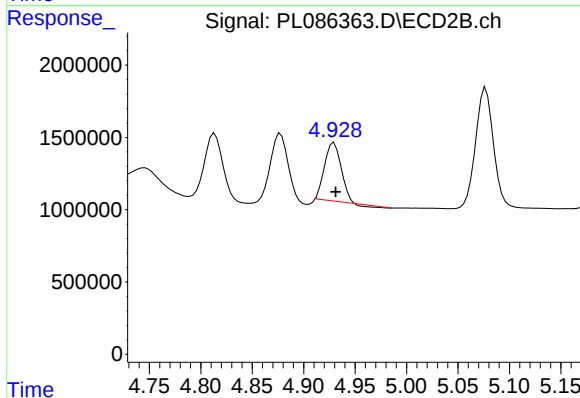
#8 Heptachlor epoxide

R.T.: 4.562 min
Delta R.T.: -0.002 min
Response: 5923228
Conc: 5.08 ng/ml



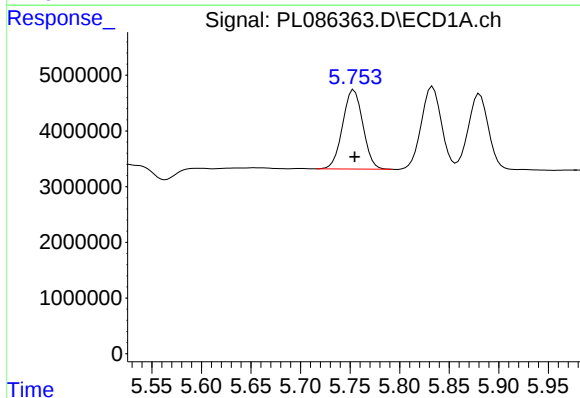
#9 Endosulfan I

R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 19143680
Conc: 5.96 ng/ml



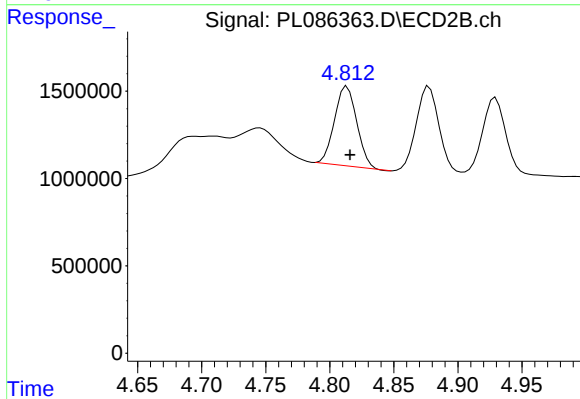
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 4296342
Conc: 4.00 ng/ml



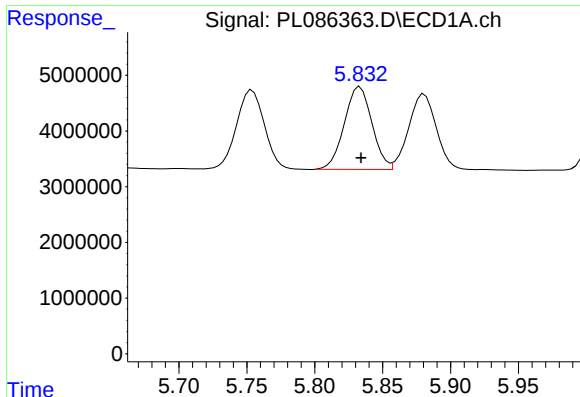
#10 trans-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 20269796
Conc: 5.80 ng/ml



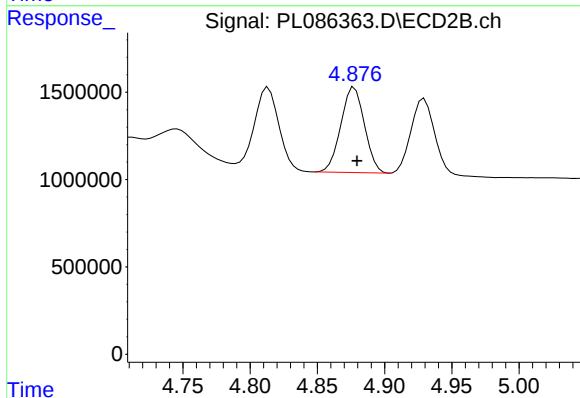
#10 trans-Chlordane

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 5522800
Conc: 4.82 ng/ml



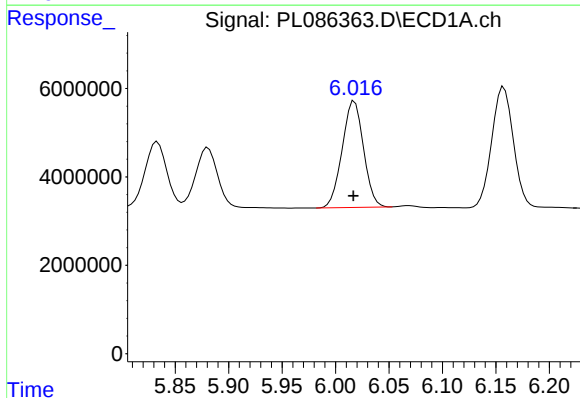
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 21033685
Conc: 5.98 ng/ml



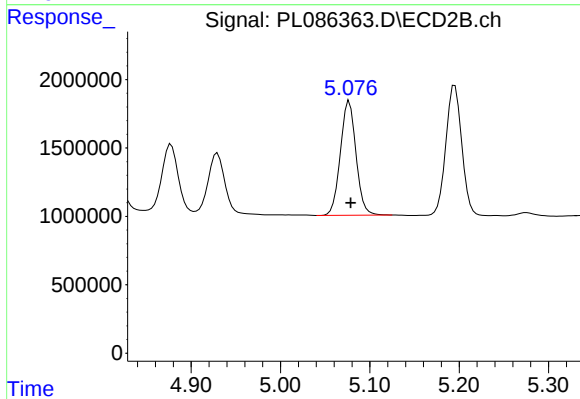
#11 cis-Chlordane

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 5947283
Conc: 5.04 ng/ml



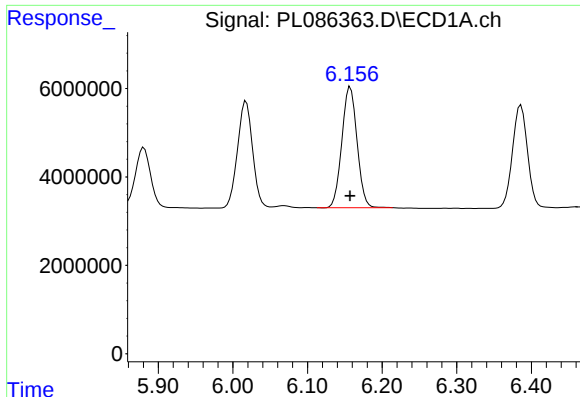
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 33482545
Conc: 10.67 ng/ml



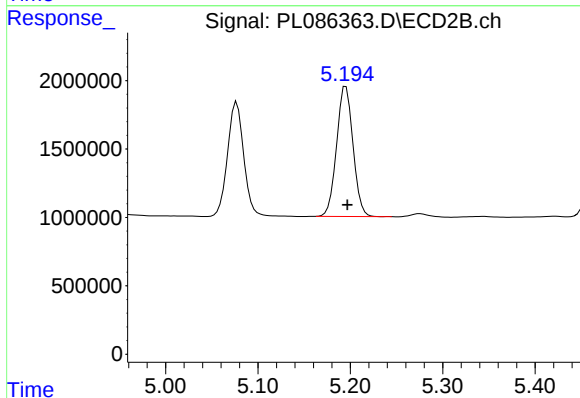
#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: -0.002 min
Response: 10141512
Conc: 9.26 ng/ml



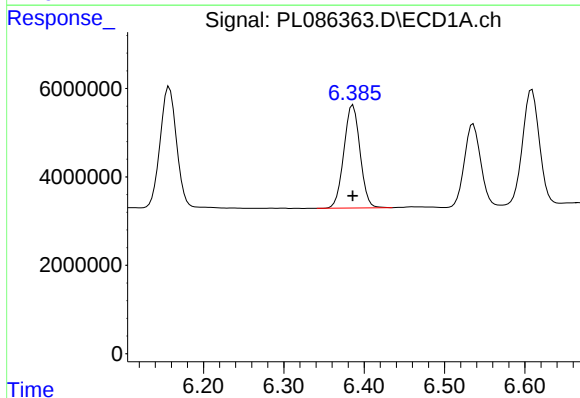
#13 Dieldrin

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 38614761
Conc: 10.99 ng/ml



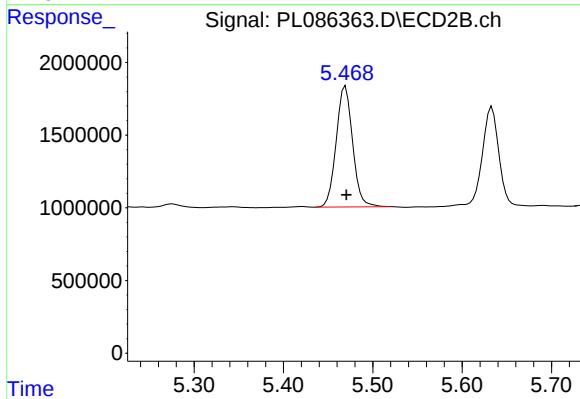
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 11754285
Conc: 9.69 ng/ml



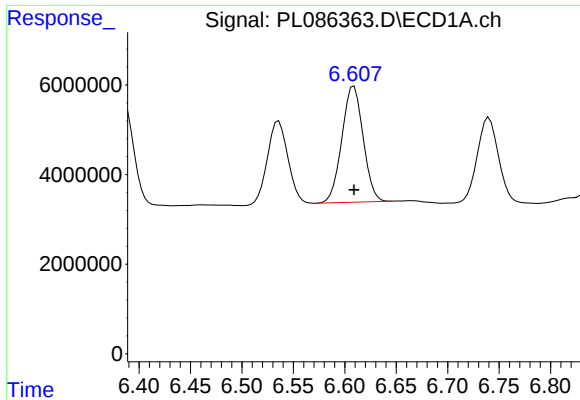
#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 32577168
Conc: 11.11 ng/ml



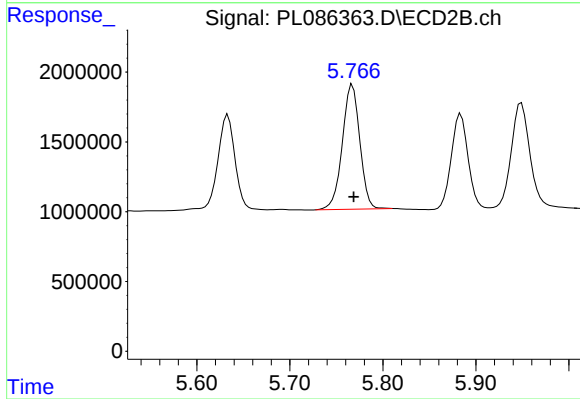
#14 Endrin

R.T.: 5.469 min
Delta R.T.: -0.001 min
Response: 10614243
Conc: 10.30 ng/ml



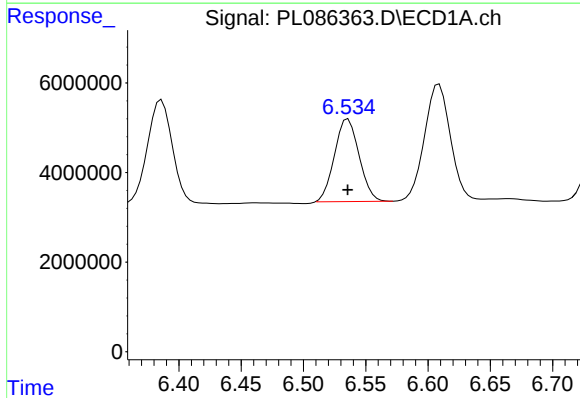
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 37319868
Conc: 11.92 ng/ml



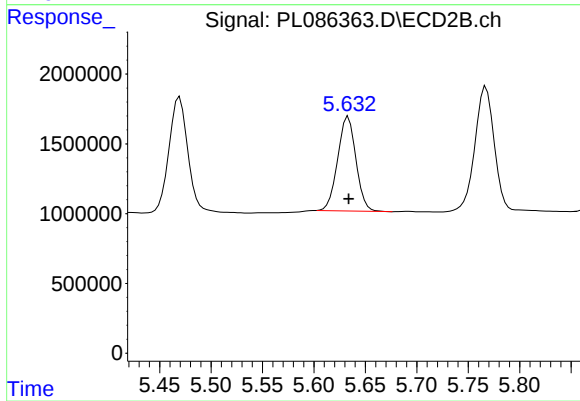
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 11686691
Conc: 10.73 ng/ml



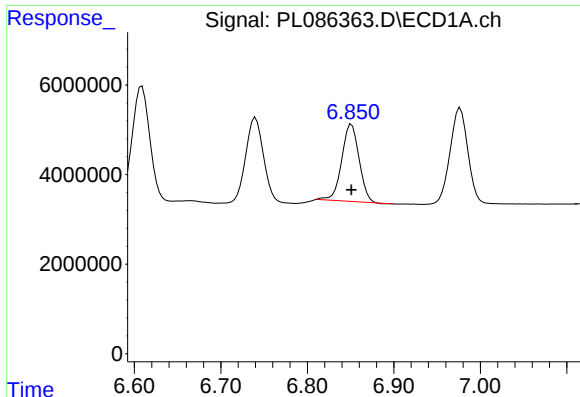
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 25415290
Conc: 10.71 ng/ml



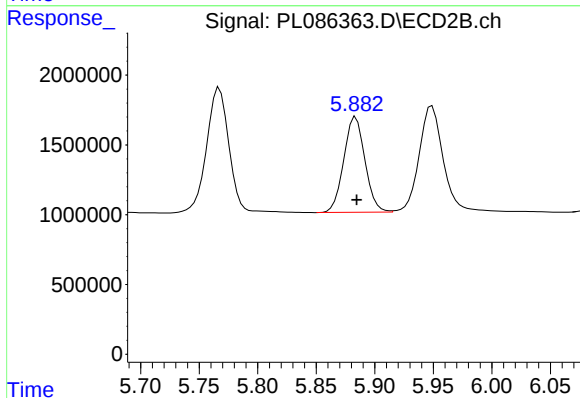
#16 4,4'-DDD

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 8357028
Conc: 9.55 ng/ml



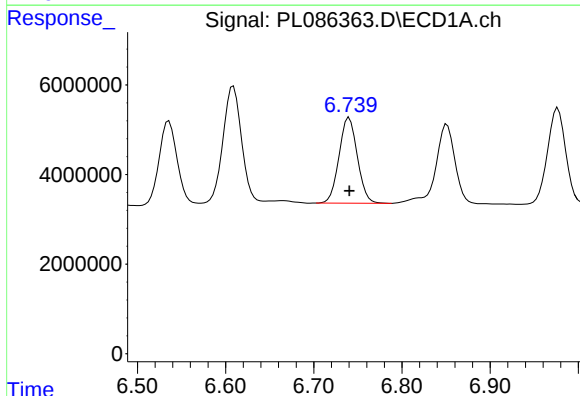
#17 4,4'-DDT

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 23773111
Conc: 9.93 ng/ml



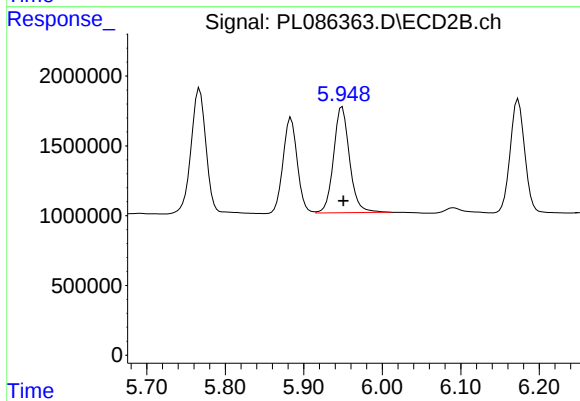
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 8609421
Conc: 9.57 ng/ml



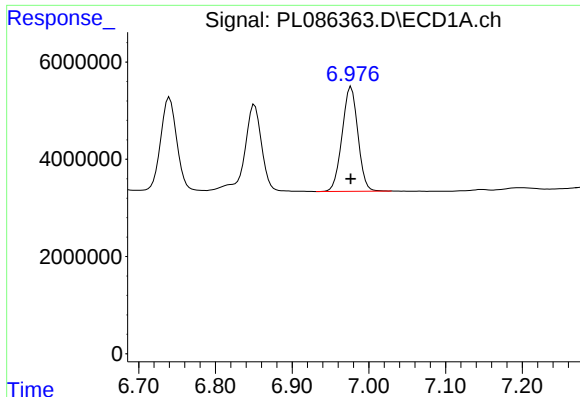
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 27618833
Conc: 11.86 ng/ml



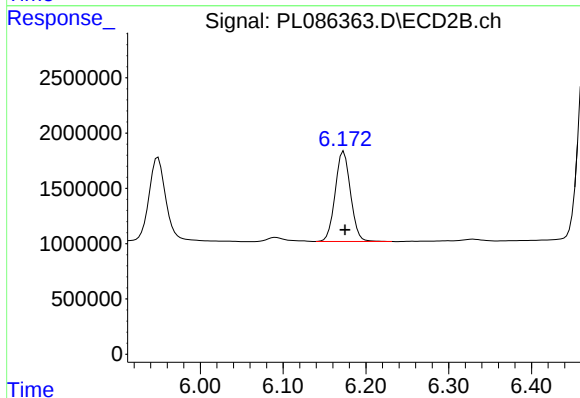
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 10763332
Conc: 11.37 ng/ml



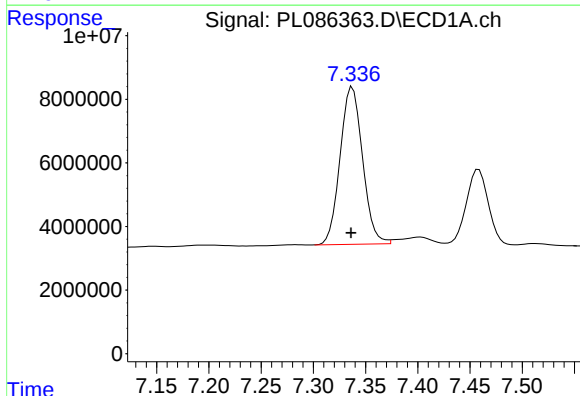
#19 Endosulfan Sulfate

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 30819893
Conc: 10.84 ng/ml



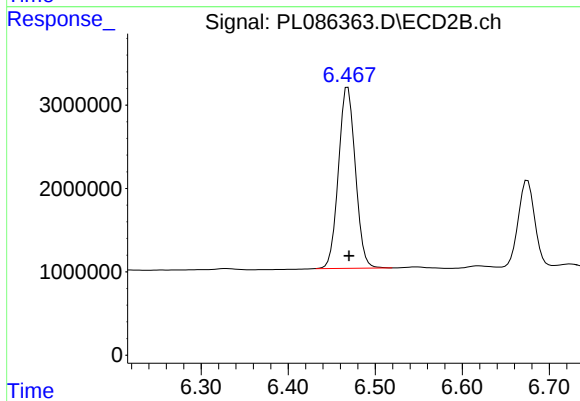
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 10479845
Conc: 9.56 ng/ml



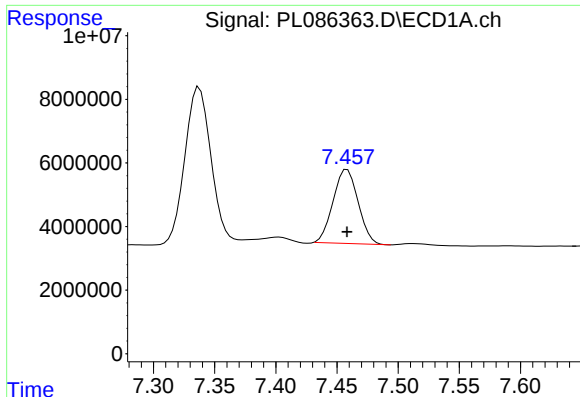
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 74077750
Conc: 58.74 ng/ml



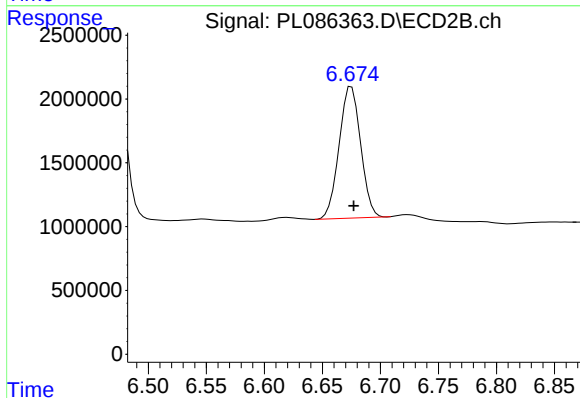
#20 Methoxychlor

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 29357972
Conc: 51.18 ng/ml



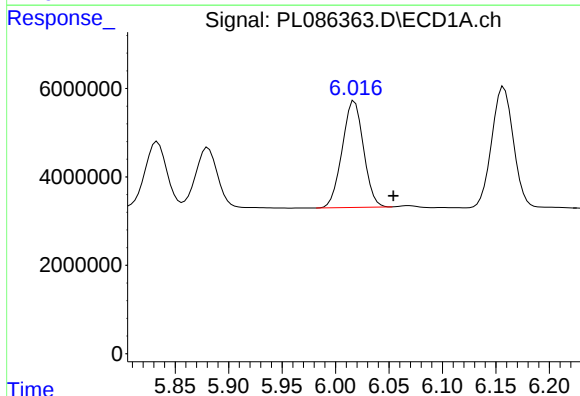
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 33174675
Conc: 11.51 ng/ml



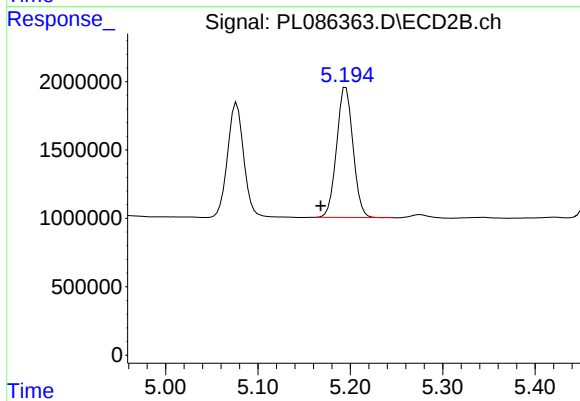
#21 Endrin ketone

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 13330907
Conc: 10.82 ng/ml



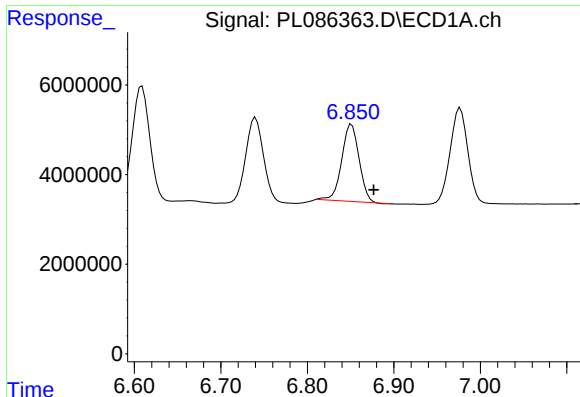
#22 Toxaphene-1

R.T.: 6.018 min
Delta R.T.: -0.037 min
Response: 33482545
Conc: 1484.80 ng/ml



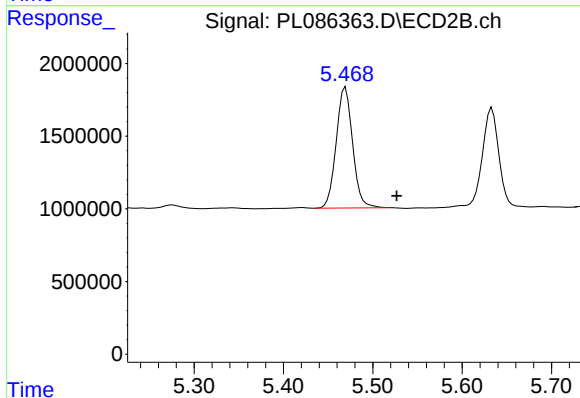
#22 Toxaphene-1

R.T.: 5.195 min
Delta R.T.: 0.027 min
Response: 11754285
Conc: 2085.69 ng/ml



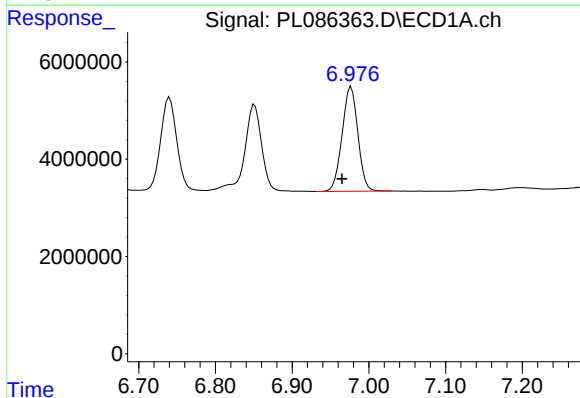
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: -0.026 min
Response: 23773111
Conc: 275.10 ng/ml



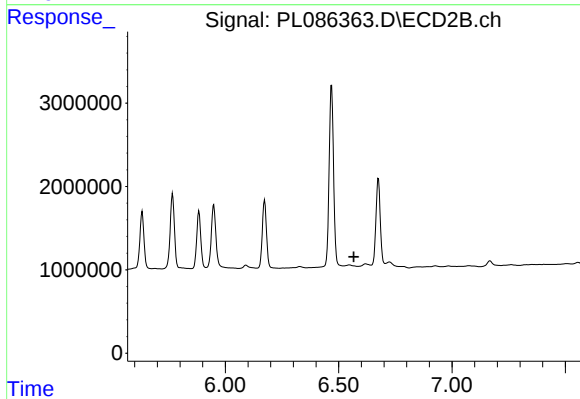
#23 Toxaphene-2

R.T.: 5.469 min
Delta R.T.: -0.057 min
Response: 10614243
Conc: 1553.00 ng/ml



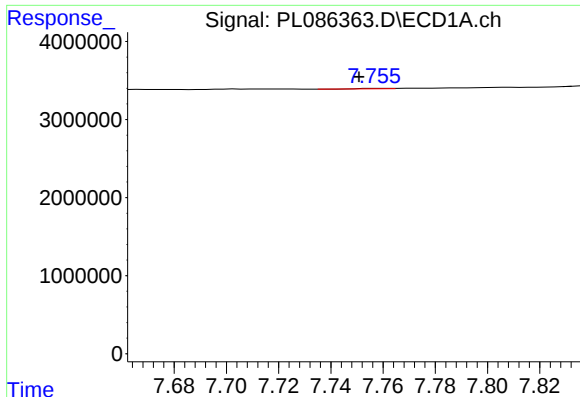
#24 Toxaphene-3

R.T.: 6.977 min
Delta R.T.: 0.012 min
Response: 30819893
Conc: 491.06 ng/ml



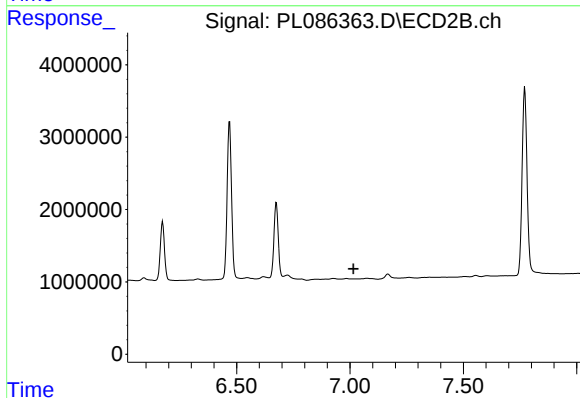
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



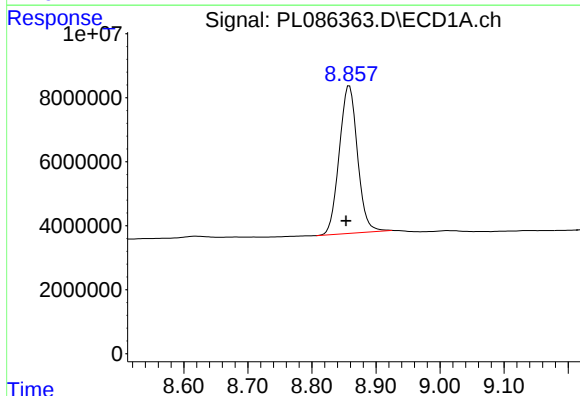
#26 Toxaphene-5

R.T.: 7.758 min
Delta R.T.: 0.007 min
Response: 45297
Conc: 1.03 ng/ml



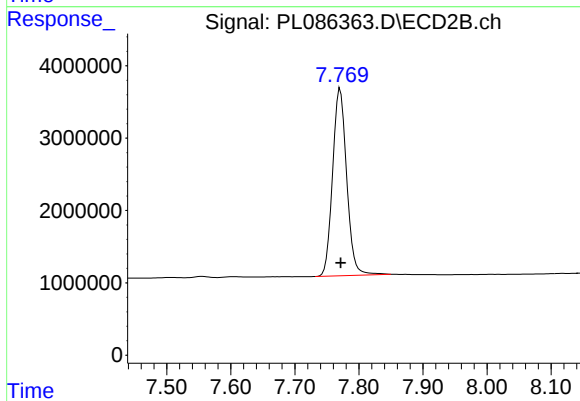
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.005 min
Response: 91093011
Conc: 36.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 39602949
Conc: 34.50 ng/ml