

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
 Data File : PL090377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 14:39
 Operator : AR\AJ
 Sample : RESC031
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:28:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 29 05:24:09 2024
 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

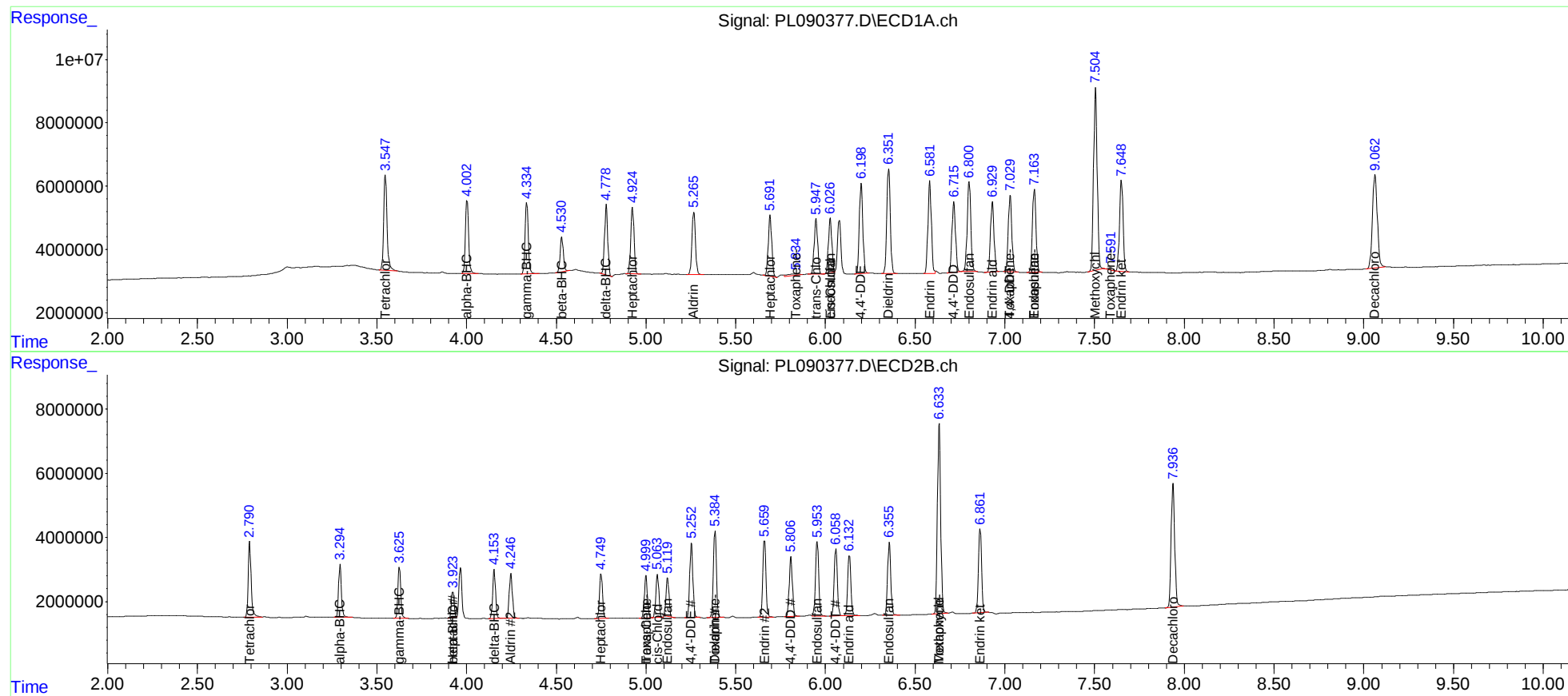
System Monitoring Compounds						
1) SA Tetrachlo...	3.548	2.791	38983774	27160692	19.343	19.064
27) SA Decachlor...	9.063	7.937	55966887	53883340	37.765	36.502
Target Compounds						
2) A alpha-BHC	4.003	3.295	29105490	17938783	10.029	9.002
3) MA gamma-BHC...	4.336	3.626	28038887	17544949	10.172	9.157
4) MA Heptachlor	4.925	3.924f	27066932	8224589	10.052	4.231 #
5) MB Aldrin	5.267	4.248	26798022	16769244	10.704	9.364
6) B beta-BHC	4.531	3.924	13564050	8224589	10.724	9.406
7) B delta-BHC	4.779	4.154	27762452	16951216	10.678	8.927
8) B Heptachlo...	5.692	4.750	26381128	16521581	10.643	9.432
9) A Endosulfan I	6.027f	5.120	22743660	13827538	10.204	8.639
10) B trans-Chl...	5.948	5.001	23775996	16076254	10.377	9.208
11) B cis-Chlor...	6.027	5.064	22743660	16253862	9.746	9.055
12) B 4,4'-DDE	6.200	5.254	38949242	28035119	19.883	17.488
13) MA Dieldrin	6.353	5.385	45542713	32524201	20.023	17.986
14) MA Endrin	6.582	5.661	38973066	29548279	19.697	18.325
15) B Endosulfa...	6.801	5.955	39097892	28861706	20.340	18.692
16) A 4,4'-DDD	6.716	5.808	30995639	23238381	19.606	17.686
17) MA 4,4'-DDT	7.030	6.059	33523978	25864928	19.975	17.783
18) B Endrin al...	6.931	6.134	30308495	23220502	20.471	19.177
19) B Endosulfa...	7.165	6.356	36950429	28396132	20.543	18.681
20) A Methoxychlor	7.506	6.634	81809201	75163238	99.647	95.493
21) B Endrin ke...	7.650	6.862	39834593	32331020	20.410	19.112
22) Toxaphene-1	5.836	5.001	2265040	16076254	291.238	1757.188 #
23) Toxaphene-2	0.000	5.385f	0	32524201	N.D.	3534.592
24) Toxaphene-3	7.030	6.634	33523978	75163238	632.483	2102.916 #
25) Toxaphene-4	7.165	0.000	36950429	0	929.945	N.D. #
26) Toxaphene-5	7.588	0.000	1192731	0	41.772	N.D. #

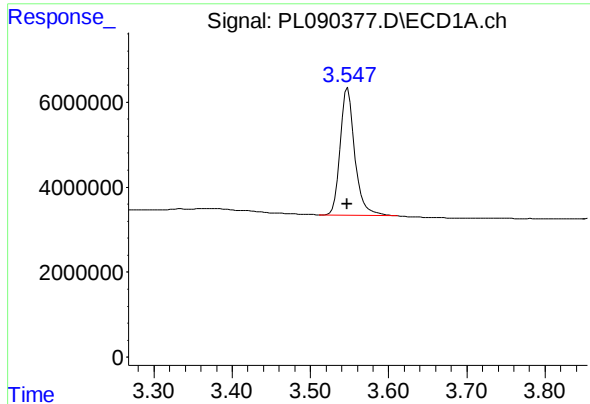
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 14:39
Operator : AR\AJ
Sample : RESC031
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:28:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 29 05:24:09 2024
Response via : Initial Calibration
Integrator: ChemStation

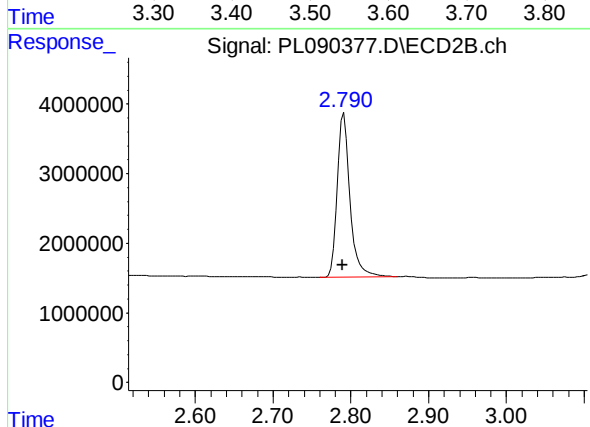
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





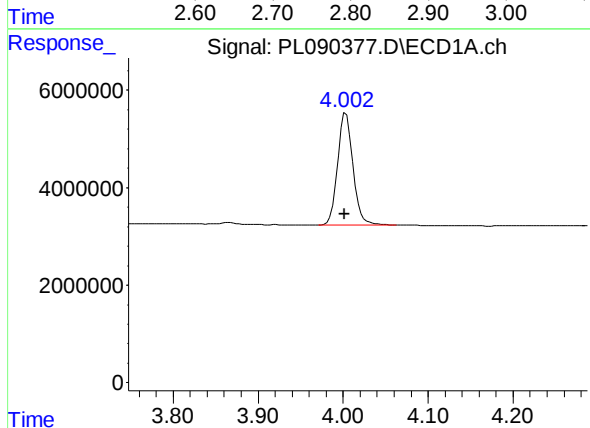
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 38983774
Conc: 19.34 ng/ml



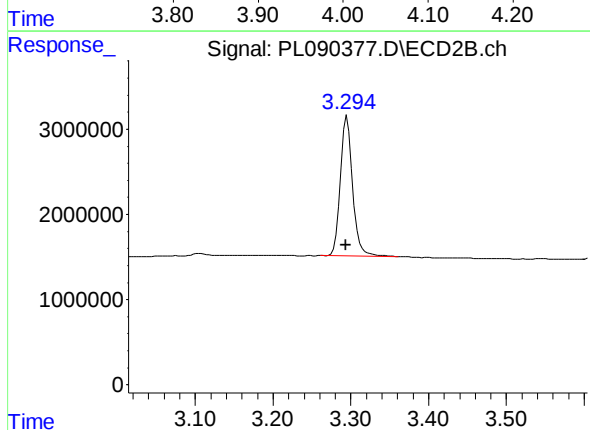
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.002 min
Response: 27160692
Conc: 19.06 ng/ml



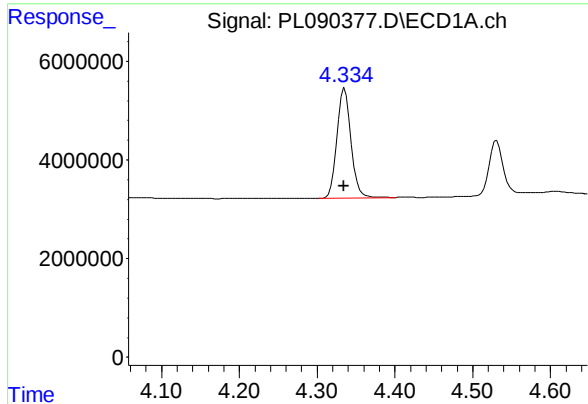
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.002 min
Response: 29105490
Conc: 10.03 ng/ml



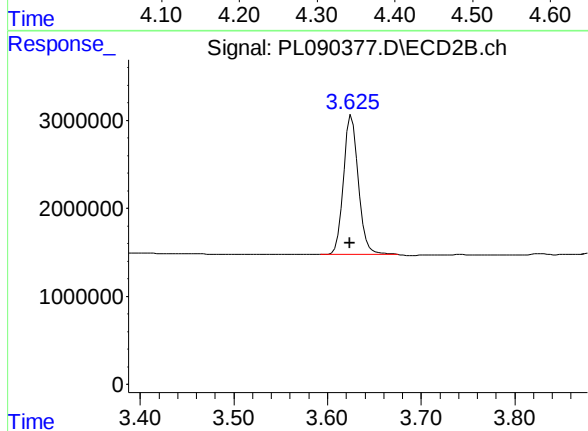
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.002 min
Response: 17938783
Conc: 9.00 ng/ml



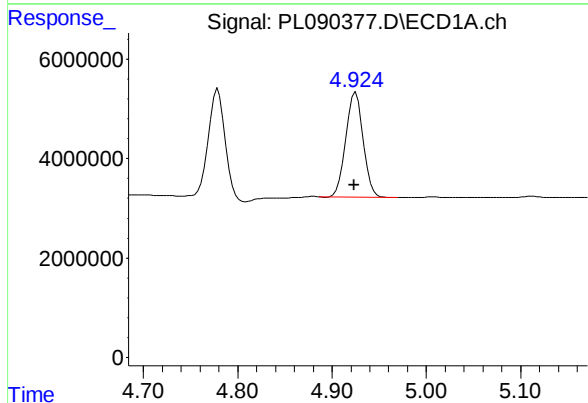
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: 0.001 min
Response: 28038887
Conc: 10.17 ng/ml



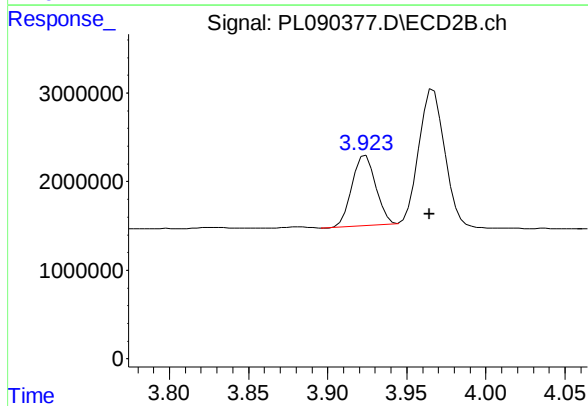
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.002 min
Response: 17544949
Conc: 9.16 ng/ml



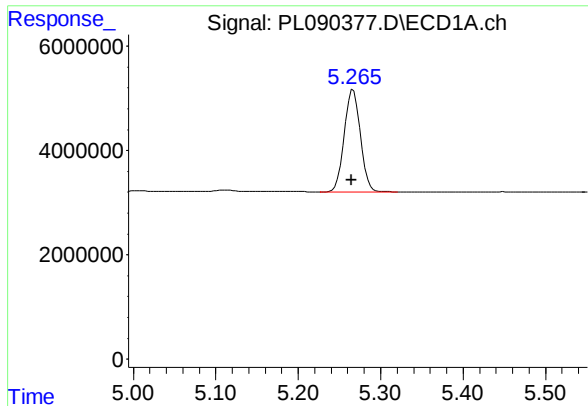
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.002 min
Response: 27066932
Conc: 10.05 ng/ml



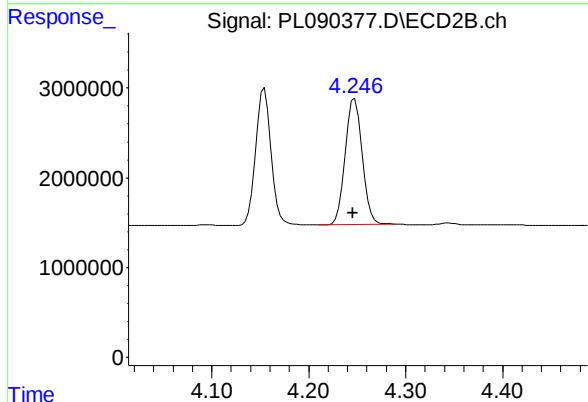
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.040 min
Response: 8224589
Conc: 4.23 ng/ml



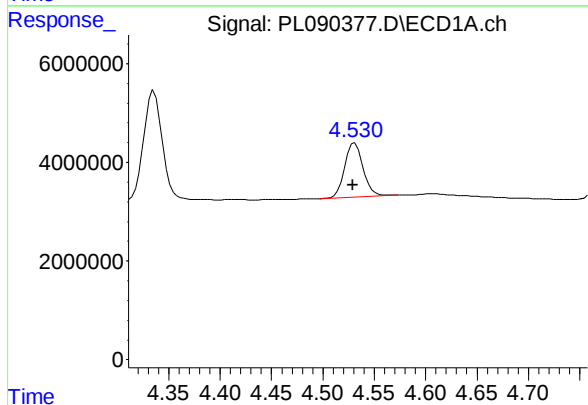
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 26798022
Conc: 10.70 ng/ml



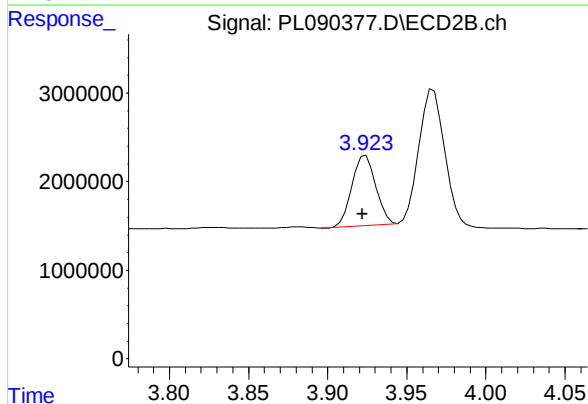
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.002 min
Response: 16769244
Conc: 9.36 ng/ml



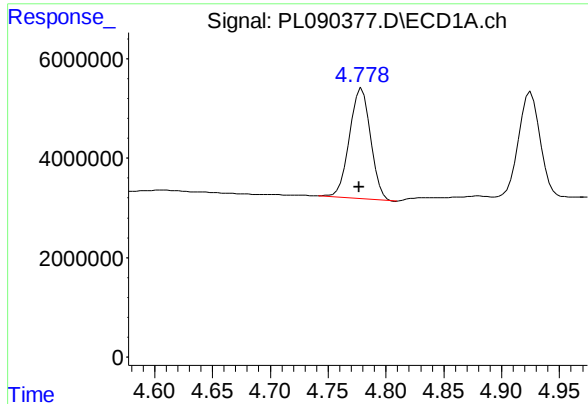
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.002 min
Response: 13564050
Conc: 10.72 ng/ml



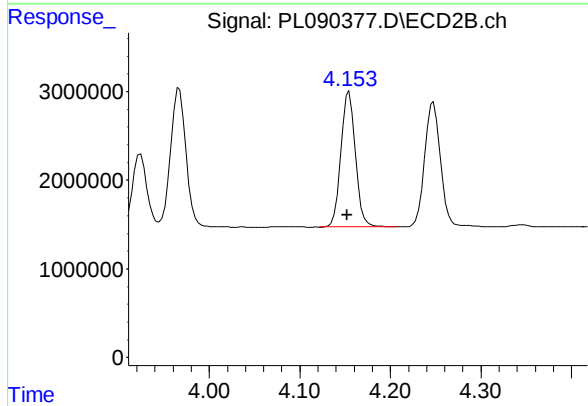
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.002 min
Response: 8224589
Conc: 9.41 ng/ml



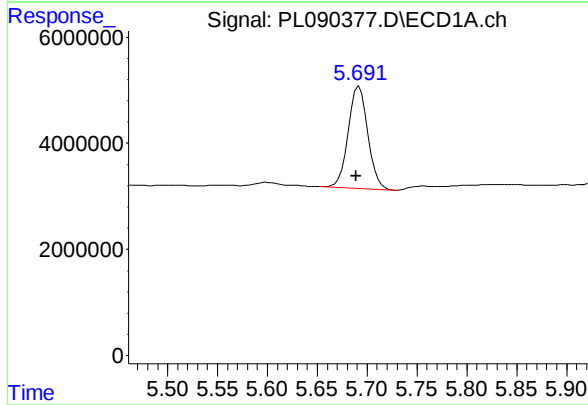
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 27762452
Conc: 10.68 ng/ml



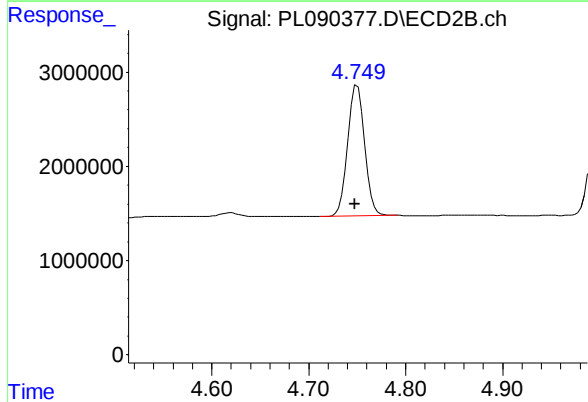
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.002 min
Response: 16951216
Conc: 8.93 ng/ml



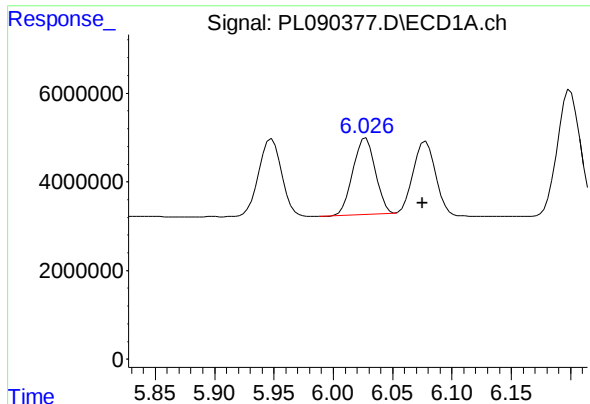
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.003 min
Response: 26381128
Conc: 10.64 ng/ml



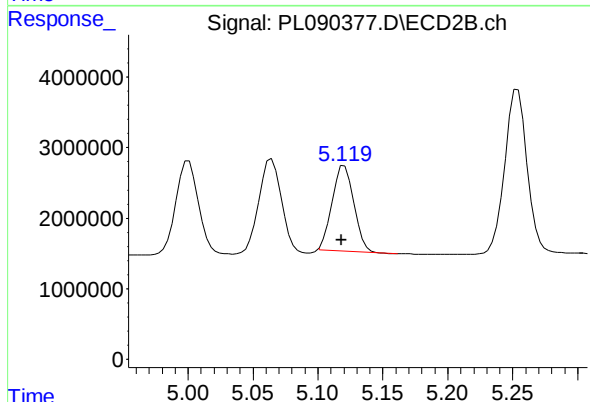
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 16521581
Conc: 9.43 ng/ml



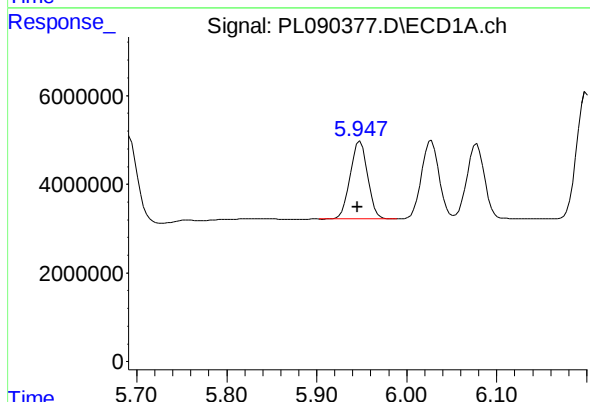
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: -0.048 min
Response: 22743660
Conc: 10.20 ng/ml



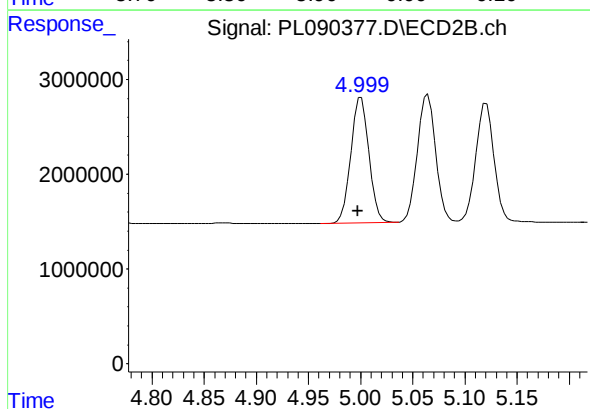
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 13827538
Conc: 8.64 ng/ml



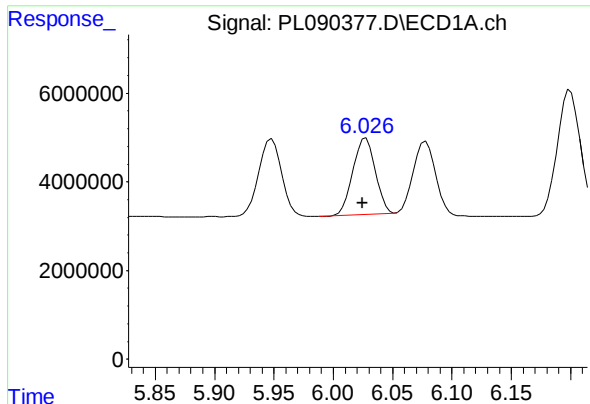
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 23775996
Conc: 10.38 ng/ml



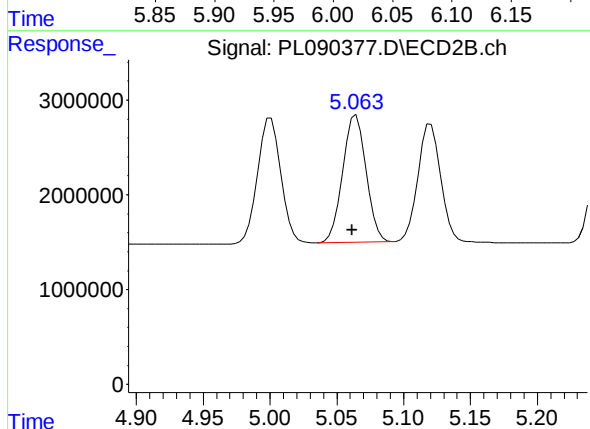
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 16076254
Conc: 9.21 ng/ml



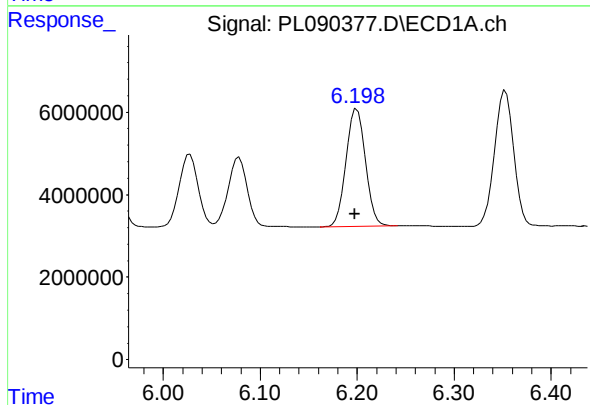
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 22743660
Conc: 9.75 ng/ml



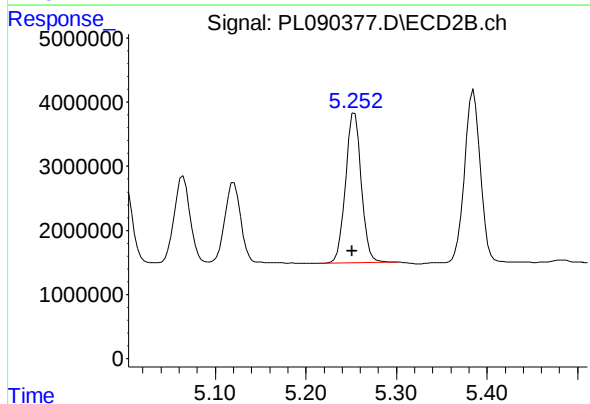
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.003 min
Response: 16253862
Conc: 9.05 ng/ml



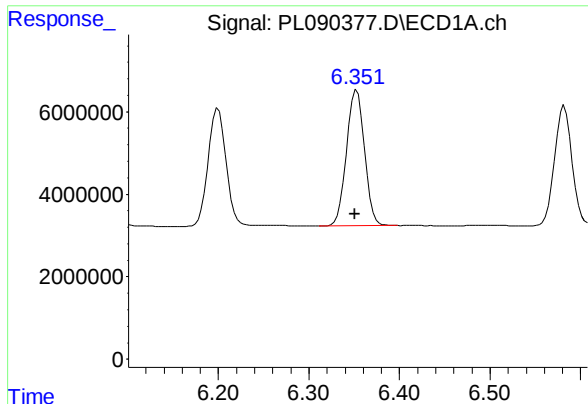
#12 4,4' -DDE

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 38949242
Conc: 19.88 ng/ml



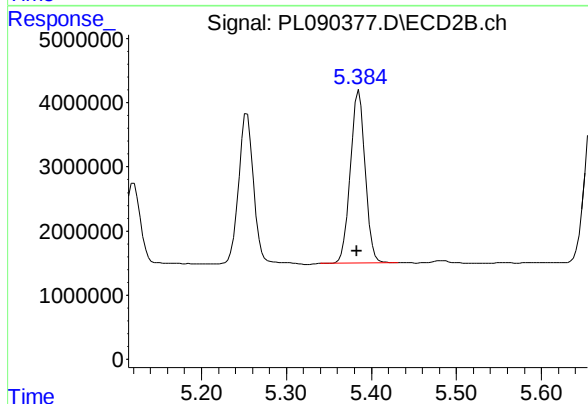
#12 4,4' -DDE

R.T.: 5.254 min
Delta R.T.: 0.003 min
Response: 28035119
Conc: 17.49 ng/ml



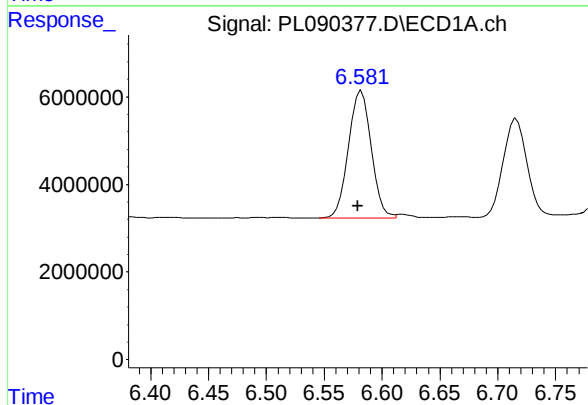
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 45542713
Conc: 20.02 ng/ml



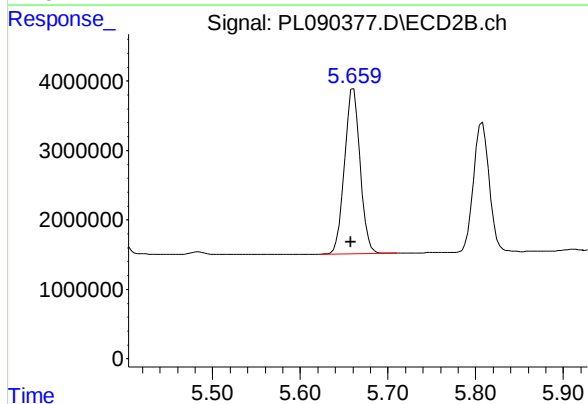
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 32524201
Conc: 17.99 ng/ml



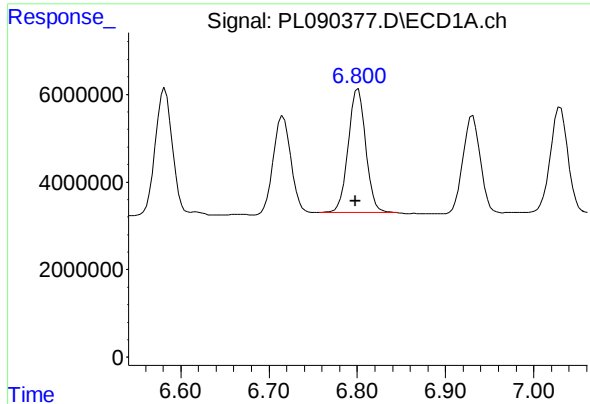
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 38973066
Conc: 19.70 ng/ml



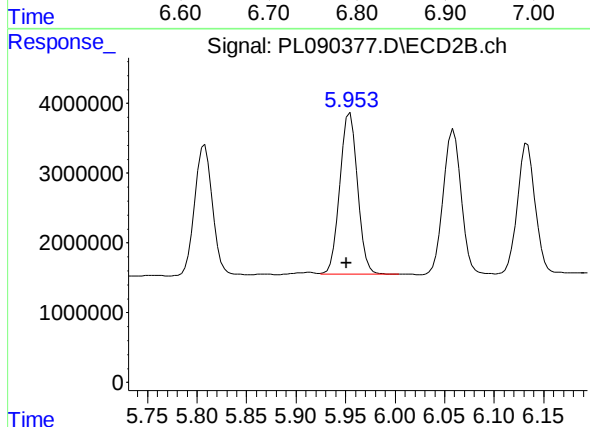
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.003 min
Response: 29548279
Conc: 18.33 ng/ml



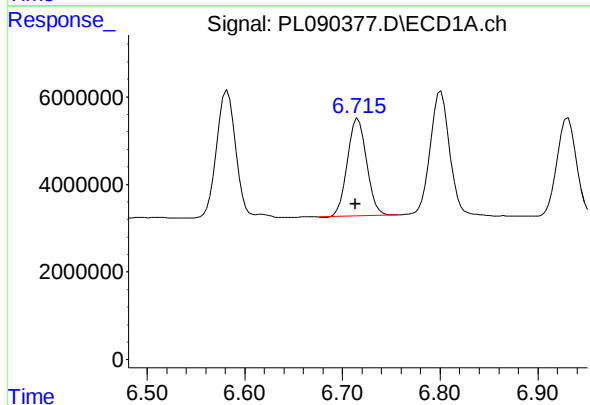
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 39097892
Conc: 20.34 ng/ml



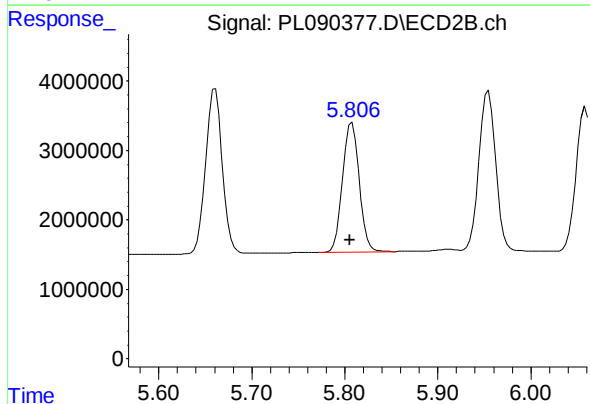
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 28861706
Conc: 18.69 ng/ml



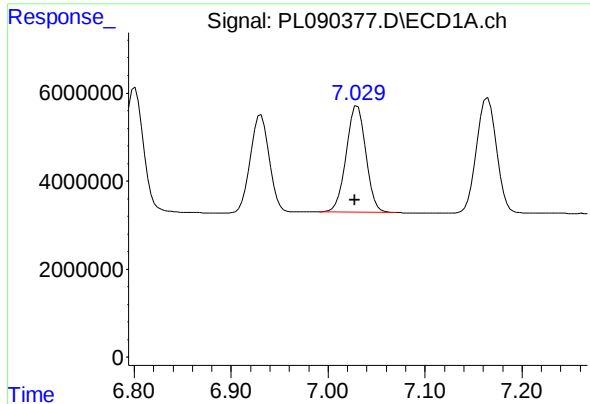
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 30995639
Conc: 19.61 ng/ml



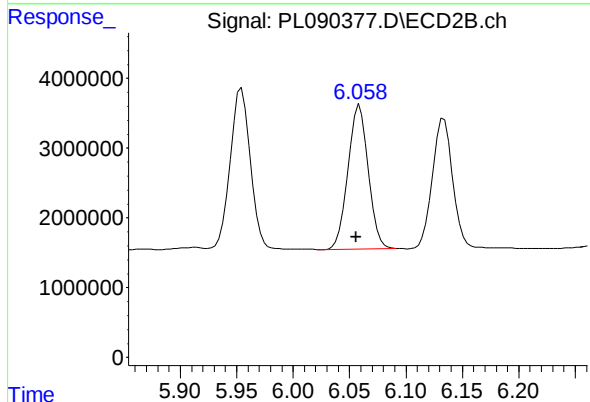
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 23238381
Conc: 17.69 ng/ml



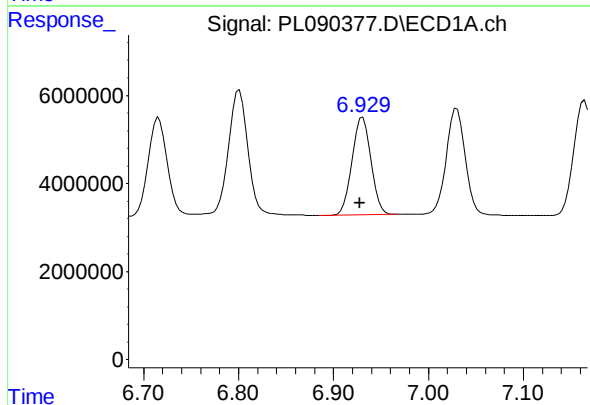
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 33523978
Conc: 19.98 ng/ml



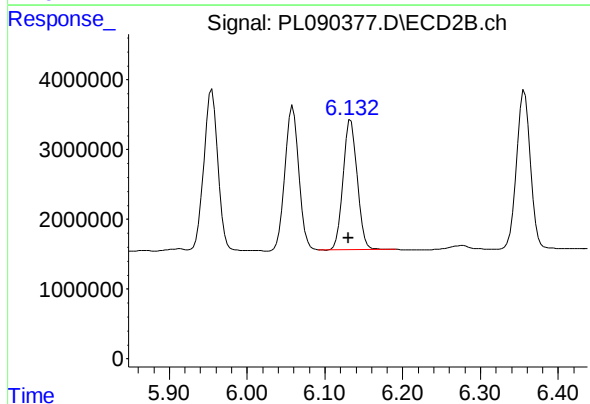
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 25864928
Conc: 17.78 ng/ml



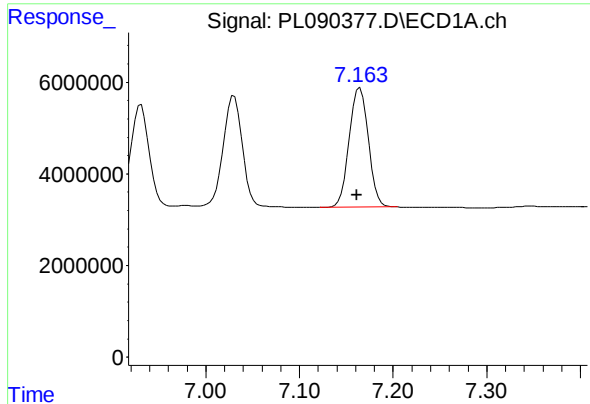
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 30308495
Conc: 20.47 ng/ml



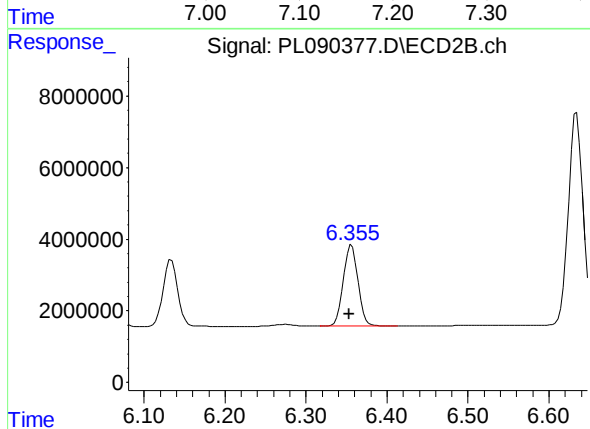
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 23220502
Conc: 19.18 ng/ml



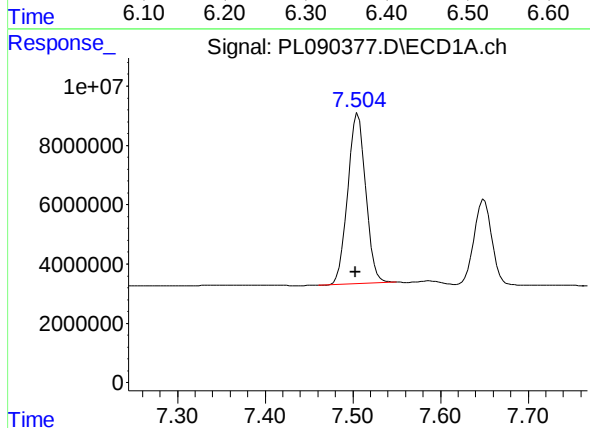
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 36950429
Conc: 20.54 ng/ml



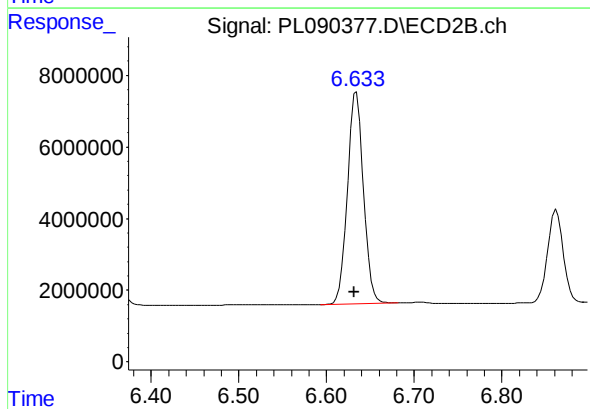
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 28396132
Conc: 18.68 ng/ml



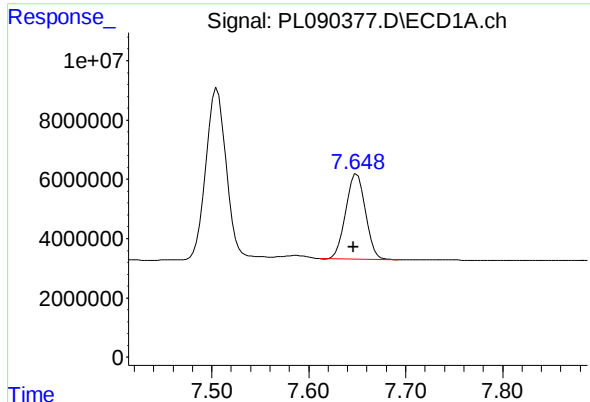
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.003 min
Response: 81809201
Conc: 99.65 ng/ml



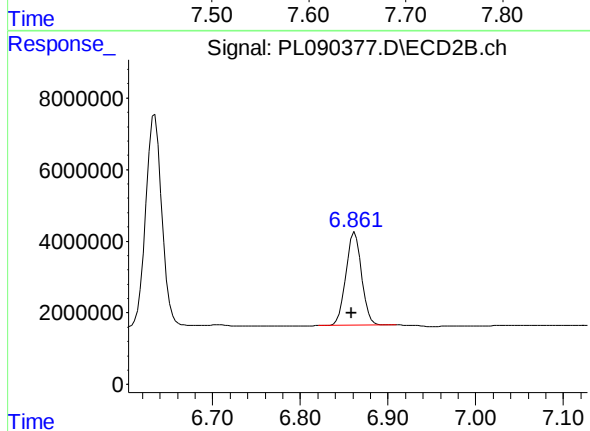
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.003 min
Response: 75163238
Conc: 95.49 ng/ml



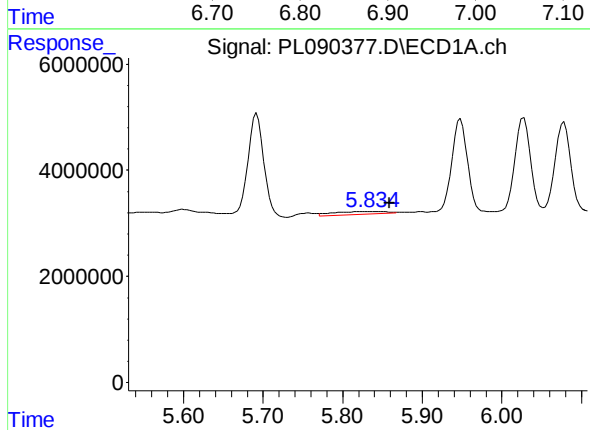
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: 0.004 min
Response: 39834593
Conc: 20.41 ng/ml



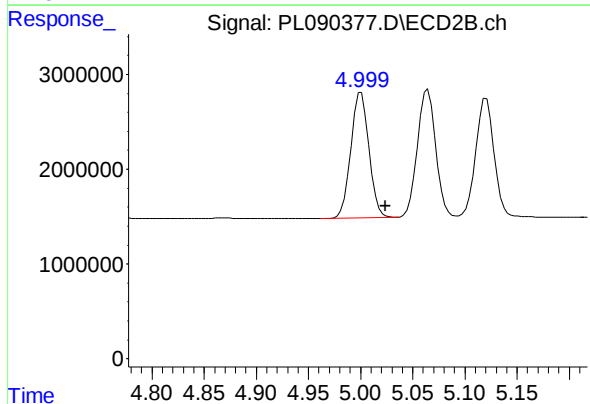
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: 0.004 min
Response: 32331020
Conc: 19.11 ng/ml



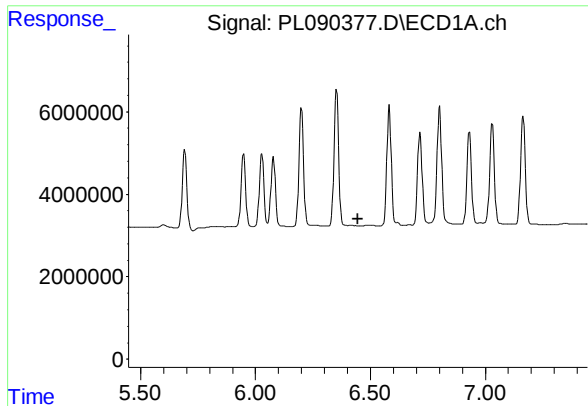
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: -0.022 min
Response: 2265040
Conc: 291.24 ng/ml



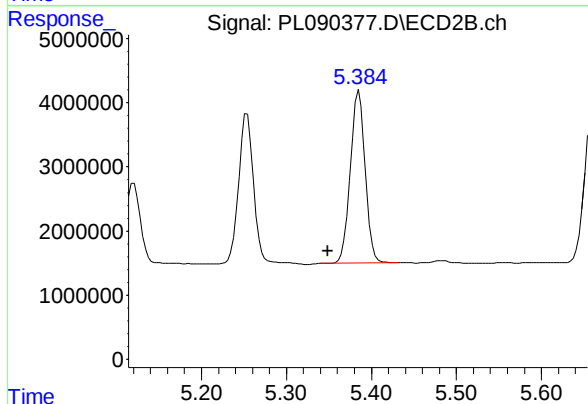
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.023 min
Response: 16076254
Conc: 1757.19 ng/ml



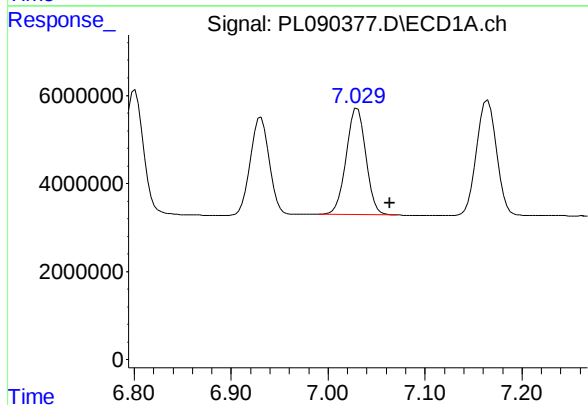
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



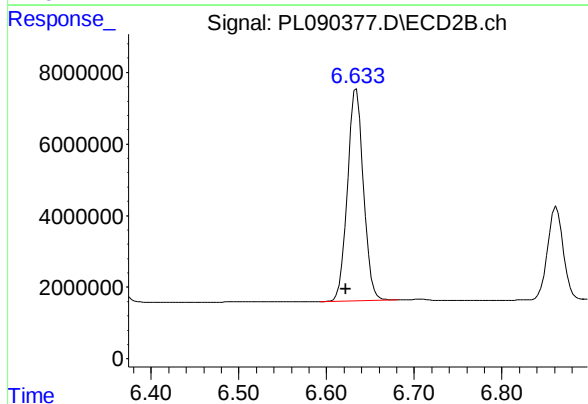
#23 Toxaphene-2

R.T.: 5.385 min
Delta R.T.: 0.037 min
Response: 32524201
Conc: 3534.59 ng/ml



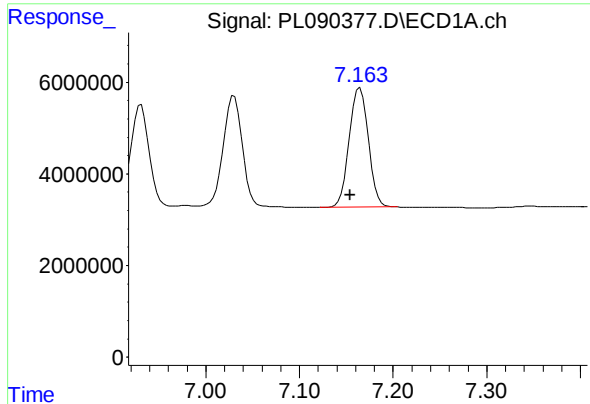
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.033 min
Response: 33523978
Conc: 632.48 ng/ml



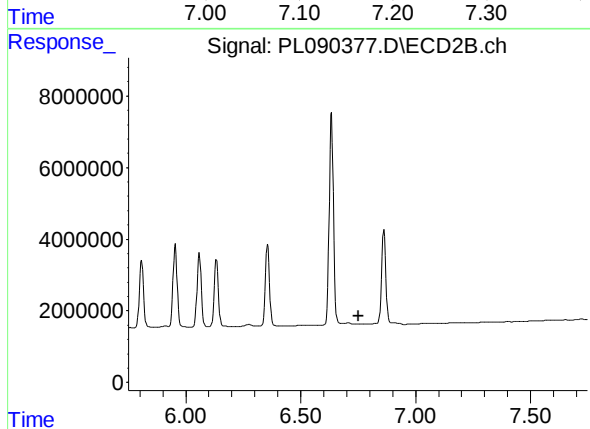
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.012 min
Response: 75163238
Conc: 2102.92 ng/ml



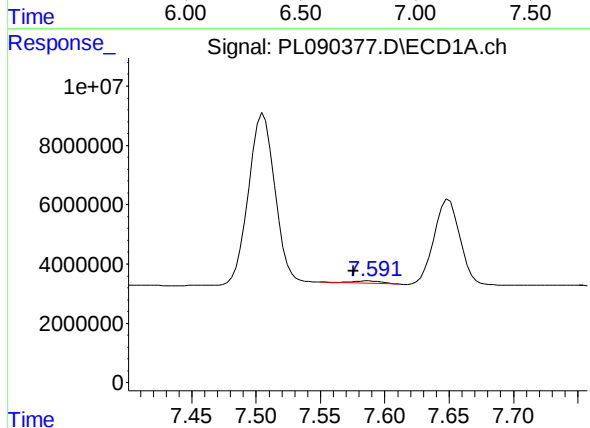
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.010 min
Response: 36950429
Conc: 929.95 ng/ml



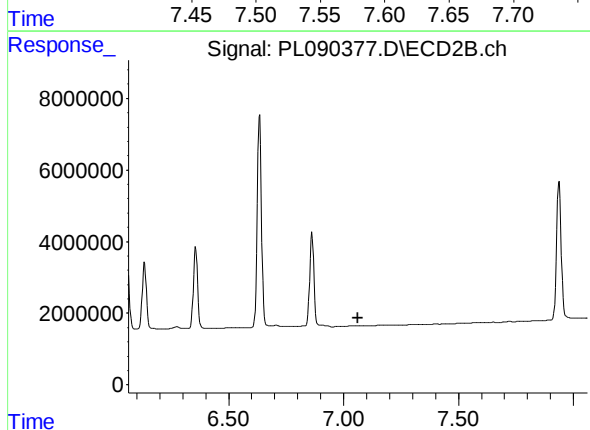
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



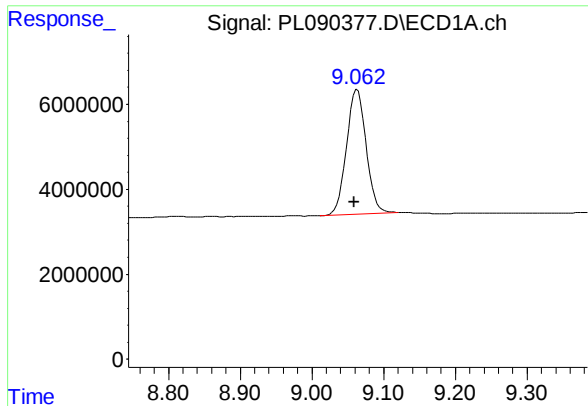
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: 0.013 min
Response: 1192731
Conc: 41.77 ng/ml



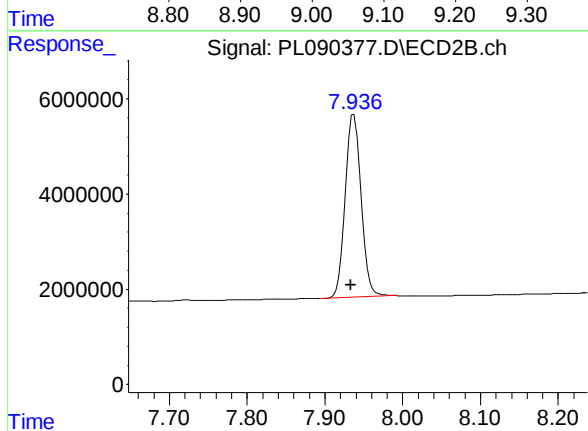
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.004 min
Response: 55966887
Conc: 37.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.004 min
Response: 53883340
Conc: 36.50 ng/ml