

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 16:34
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:19:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

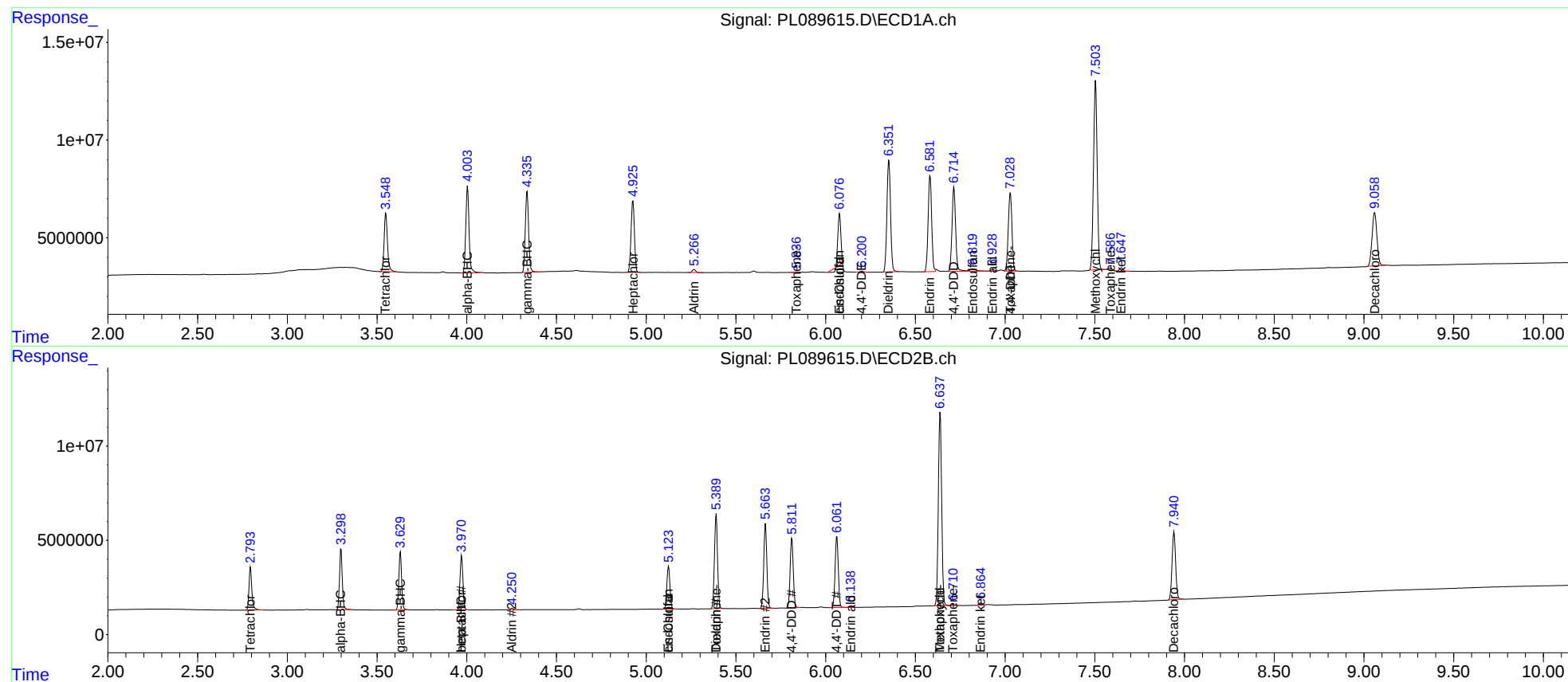
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.795	39100898	25356234	20.106	19.760
27)	SA Decachlor...	9.060	7.942	51251436	49348150	41.733	41.132
Target Compounds							
2)	A alpha-BHC	4.004	3.299	56134230	34756092	20.108	19.298
3)	MA gamma-BHC...	4.336	3.630	52667589	33165271	20.037	19.452
4)	MA Heptachlor	4.926	3.971	48238971	32725949	20.292	19.409
5)	MB Aldrin	5.267	4.252	2032241	940140	0.846	0.586 #
6)	B beta-BHC	4.544	3.971f	122793	32725949	<MDL	37.958 #
9)	A Endosulfan I	6.078	5.125	27691322	27233789	13.796	19.606 #
11)	B cis-Chlor...	6.078f	5.125f	27691322	27233789	12.668	17.127 #
12)	B 4,4'-DDE	6.202	0.000	621646	0	0.340	N.D. #
13)	MA Dieldrin	6.353	5.390	80516041	60024048	39.717	39.249
14)	MA Endrin	6.582	5.665	67079618	53594492	39.378	38.918
15)	B Endosulfa...	6.820	0.000	2669870	0	1.477	N.D. #
16)	A 4,4'-DDD	6.715	5.812	59925681	44594416	40.676	39.036
17)	MA 4,4'-DDT	7.029	6.063	57021857	46651909	40.603	38.868
18)	B Endrin al...	6.930	6.139	1189112	854965	0.873	0.807
20)	A Methoxychlor	7.504	6.638	137.1E6	131.9E6	200.328	194.713
21)	B Endrin ke...	7.648	6.866	2235137	1411995	1.284	0.961 #
22)	Toxaphene-1	5.838	0.000	68798	0	9.285	N.D. #
23)	Toxaphene-2	0.000	5.390	0	60024048	N.D.	7402.846
24)	Toxaphene-3	7.029f	6.638	57021857	131.9E6	1307.788	4649.476 #
25)	Toxaphene-4	0.000	6.712f	0	888517	N.D.	22.511
26)	Toxaphene-5	7.587	0.000	1676824	0	71.614	N.D. #

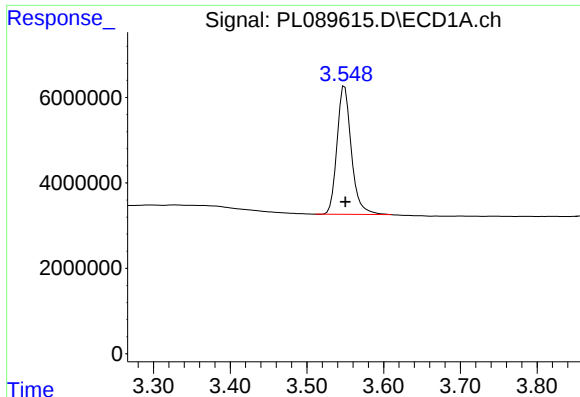
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 May 2024 16:34
Operator : AR\AJ
Sample : INDA352
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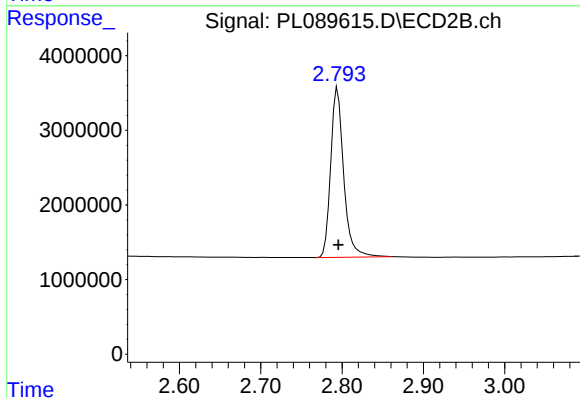
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





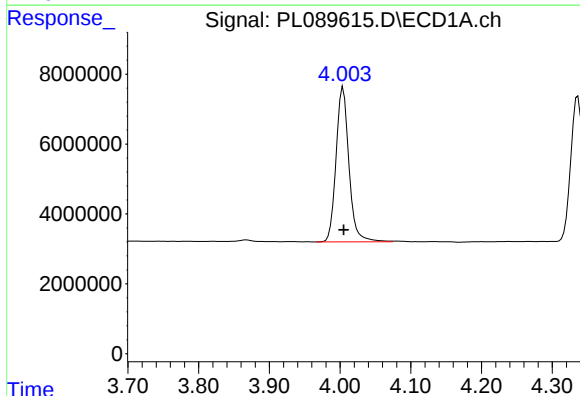
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 39100898
Conc: 20.11 ng/ml



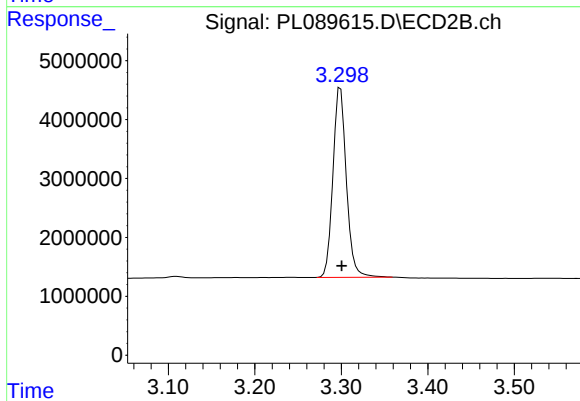
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 25356234
Conc: 19.76 ng/ml



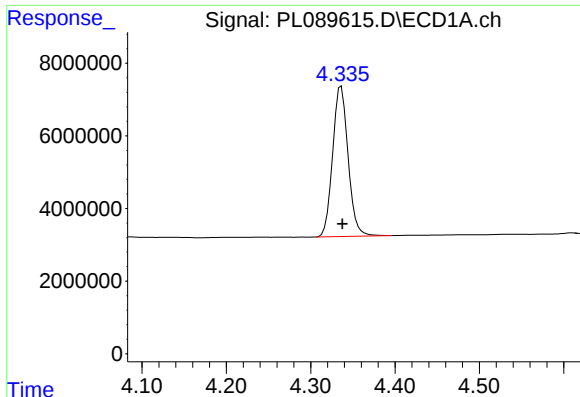
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 56134230
Conc: 20.11 ng/ml



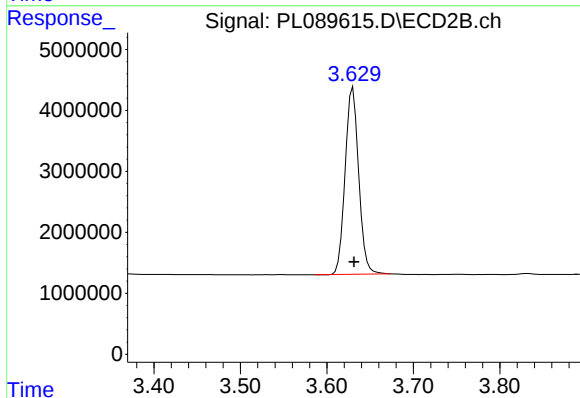
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 34756092
Conc: 19.30 ng/ml



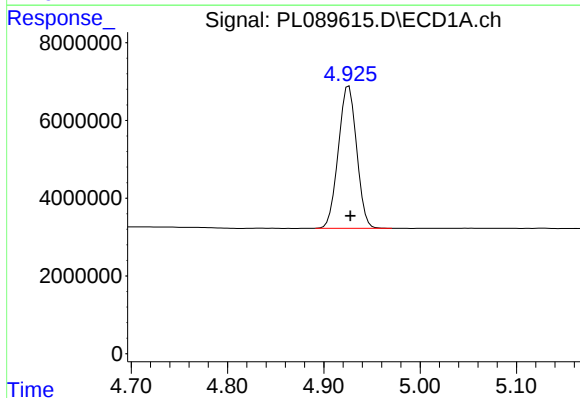
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 52667589
Conc: 20.04 ng/ml



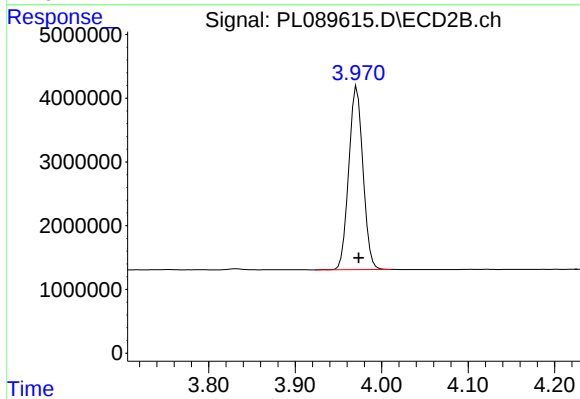
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 33165271
Conc: 19.45 ng/ml



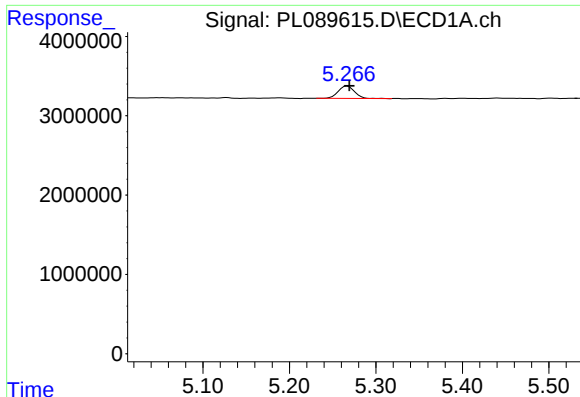
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 48238971
Conc: 20.29 ng/ml



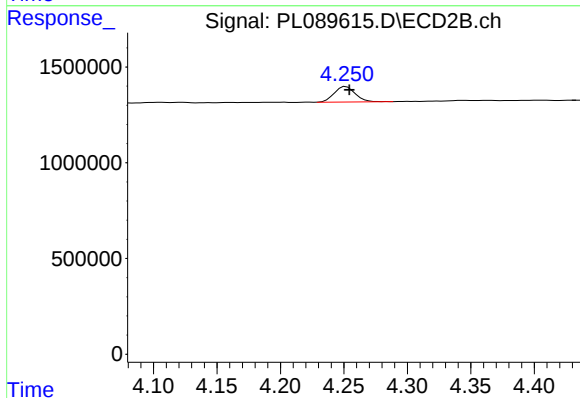
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 32725949
Conc: 19.41 ng/ml



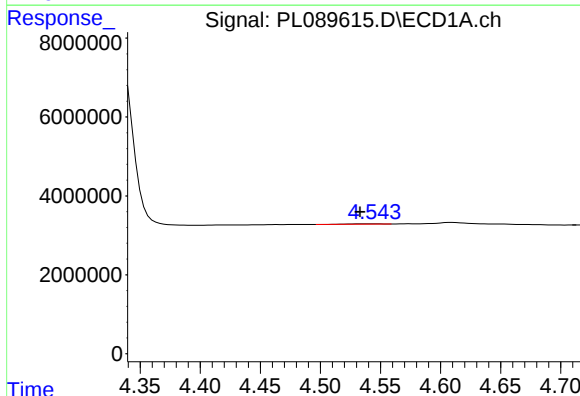
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 2032241
Conc: 0.85 ng/ml



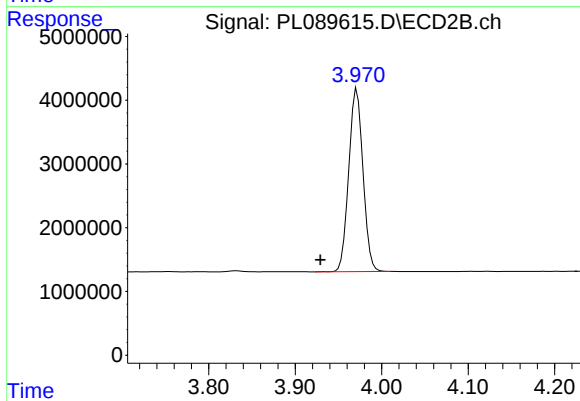
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 940140
Conc: 0.59 ng/ml



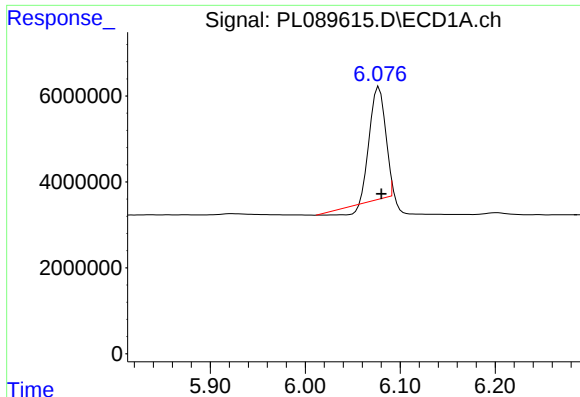
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.011 min
Response: 122793
Conc: N.D.



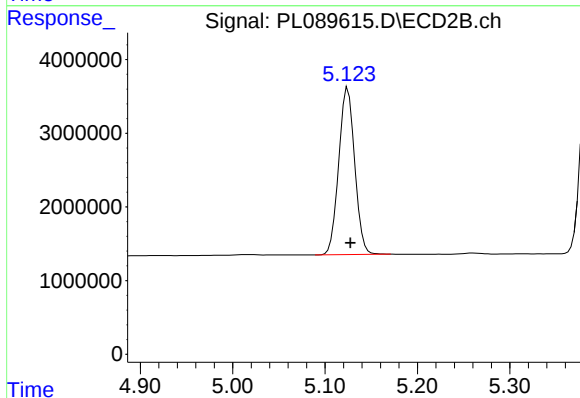
#6 beta-BHC

R.T.: 3.971 min
Delta R.T.: 0.042 min
Response: 32725949
Conc: 37.96 ng/ml



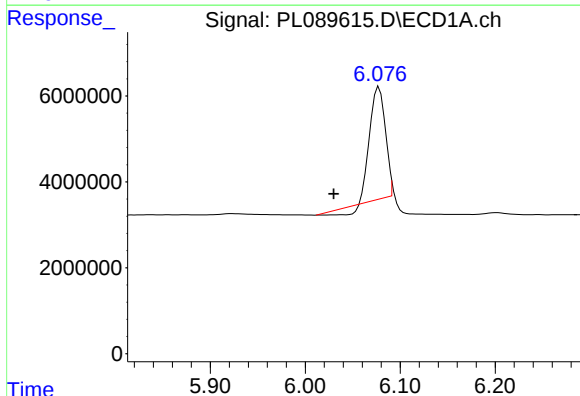
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 27691322
Conc: 13.80 ng/ml



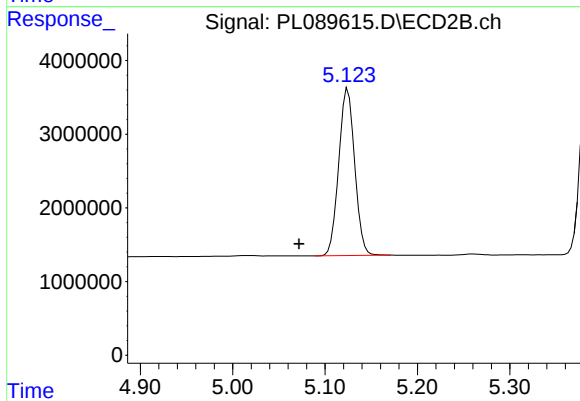
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 27233789
Conc: 19.61 ng/ml



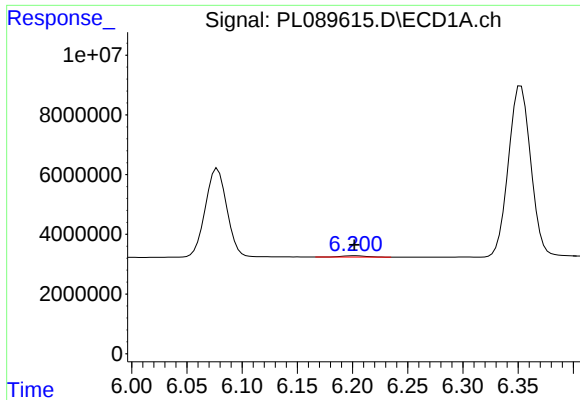
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.047 min
Response: 27691322
Conc: 12.67 ng/ml



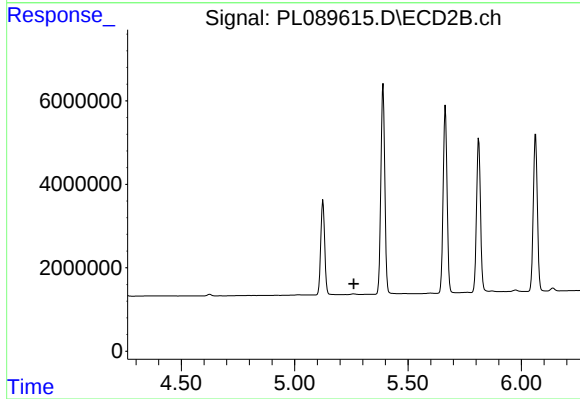
#11 cis-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.053 min
Response: 27233789
Conc: 17.13 ng/ml



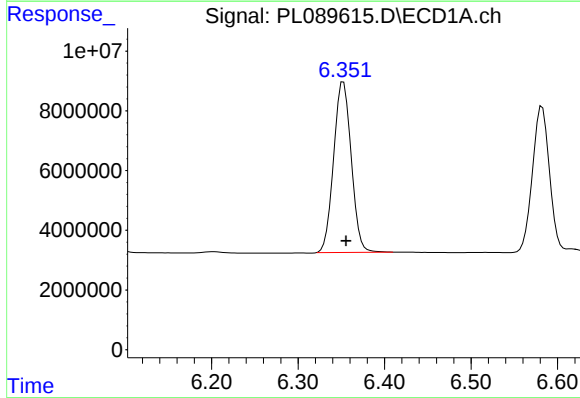
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 621646
Conc: 0.34 ng/ml



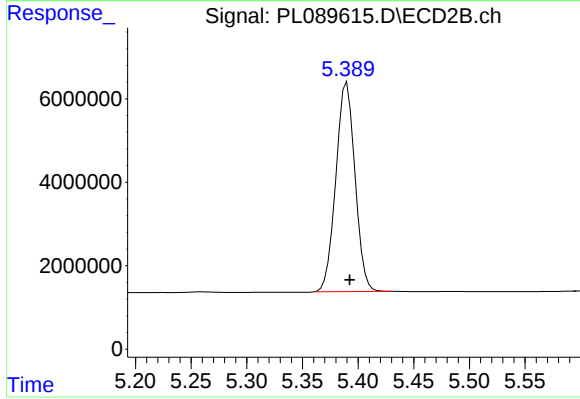
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



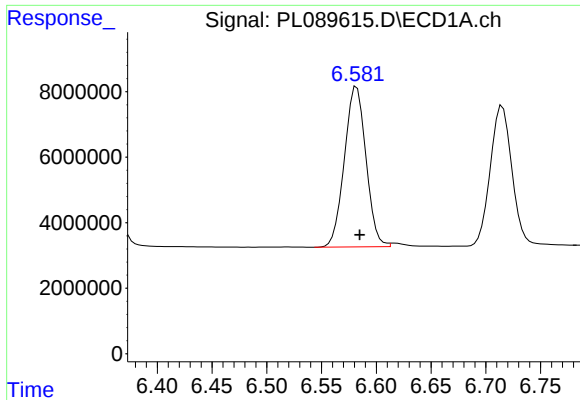
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 80516041
Conc: 39.72 ng/ml



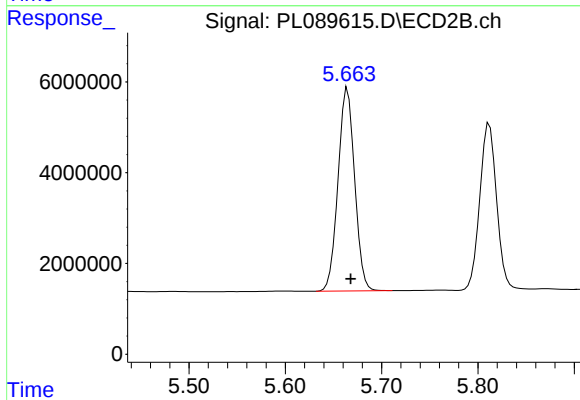
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 60024048
Conc: 39.25 ng/ml



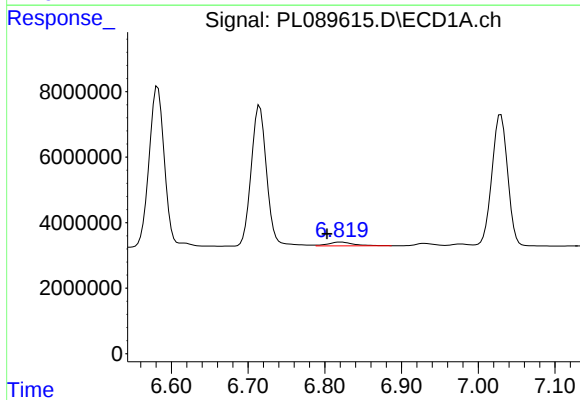
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 67079618
Conc: 39.38 ng/ml



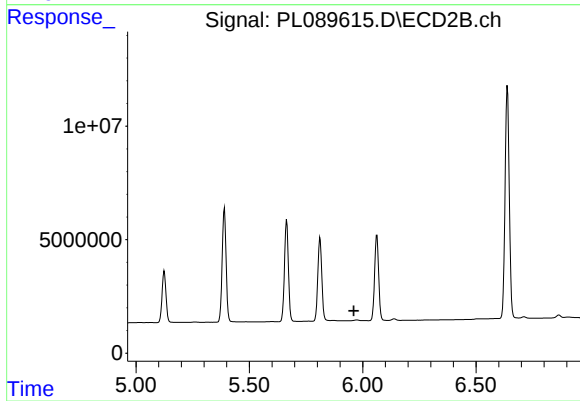
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 53594492
Conc: 38.92 ng/ml



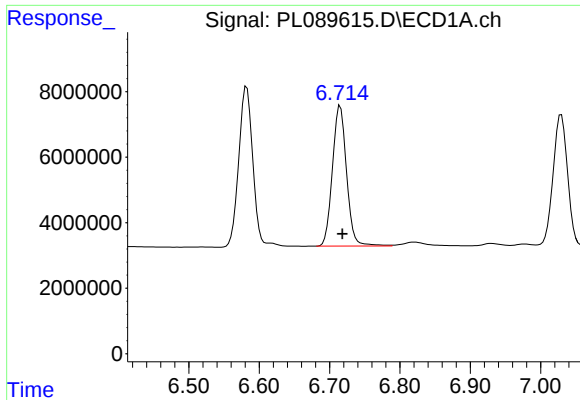
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.017 min
Response: 2669870
Conc: 1.48 ng/ml



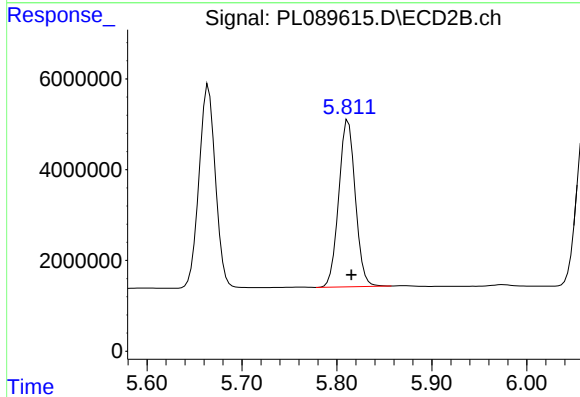
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



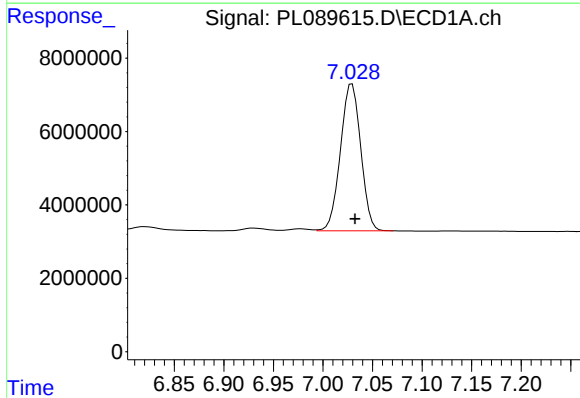
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 59925681
Conc: 40.68 ng/ml



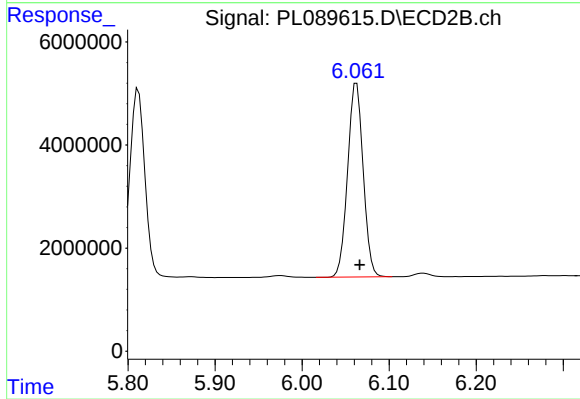
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 44594416
Conc: 39.04 ng/ml



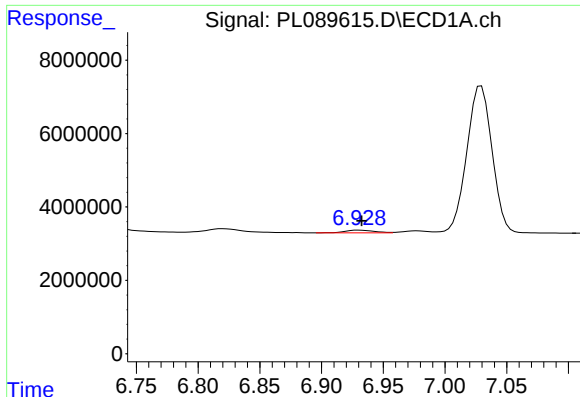
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 57021857
Conc: 40.60 ng/ml



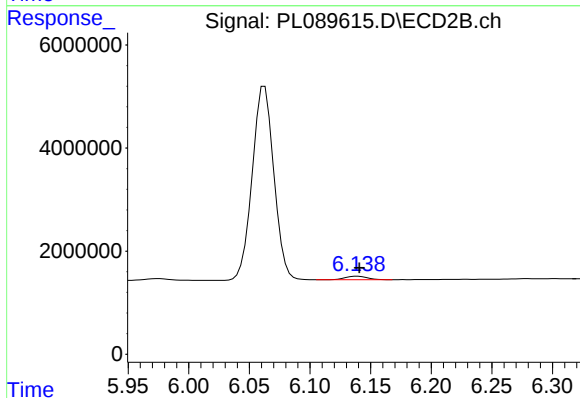
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 46651909
Conc: 38.87 ng/ml



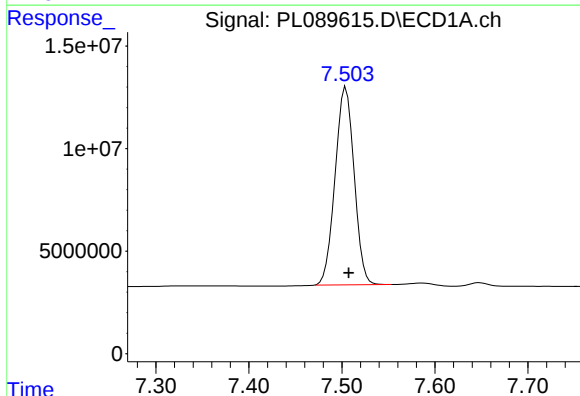
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 1189112
Conc: 0.87 ng/ml



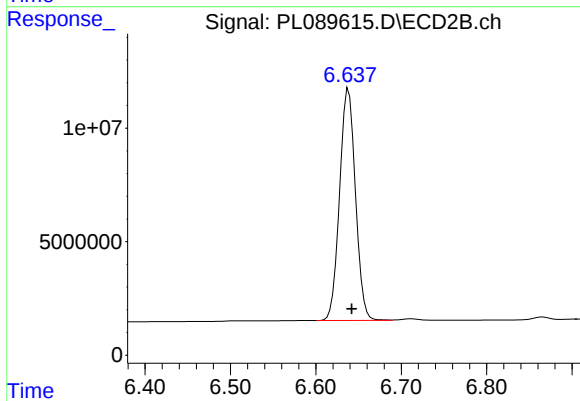
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 854965
Conc: 0.81 ng/ml



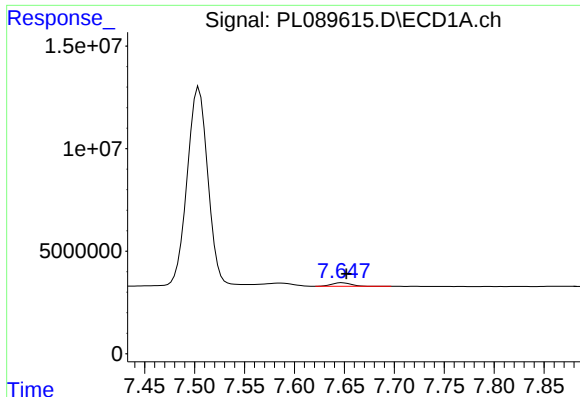
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 137116044
Conc: 200.33 ng/ml



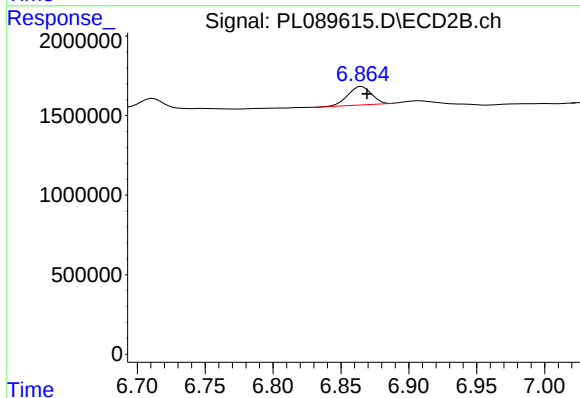
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 131888425
Conc: 194.71 ng/ml



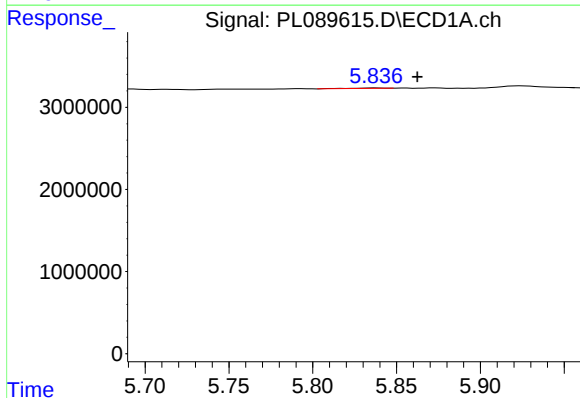
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 2235137
Conc: 1.28 ng/ml



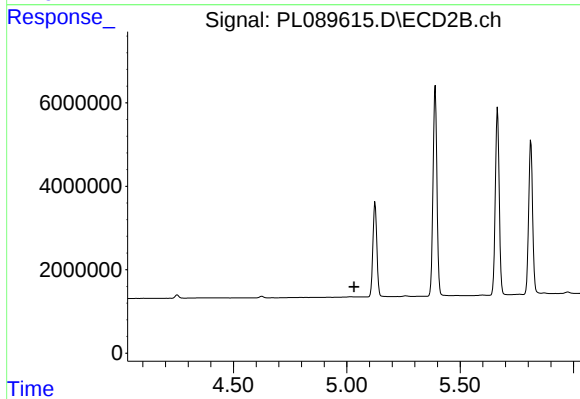
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.004 min
Response: 1411995
Conc: 0.96 ng/ml



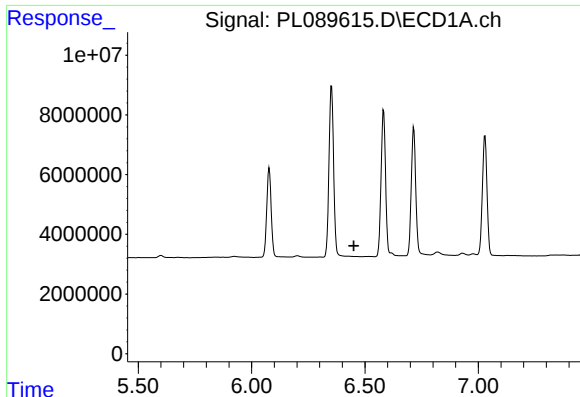
#22 Toxaphene-1

R.T.: 5.838 min
Delta R.T.: -0.024 min
Response: 68798
Conc: 9.28 ng/ml



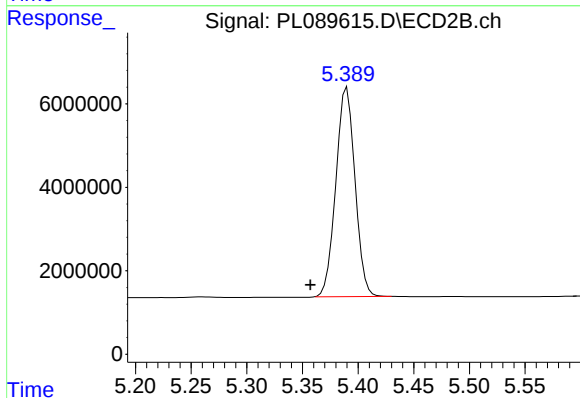
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



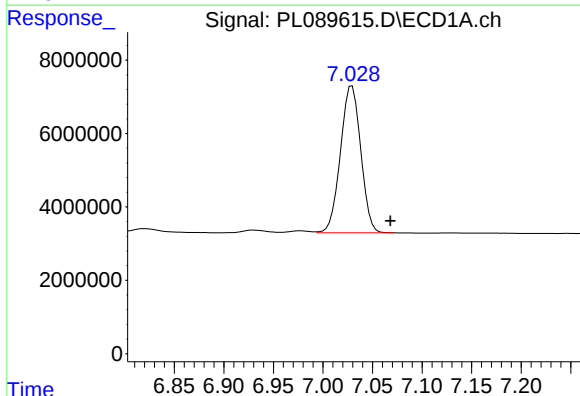
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



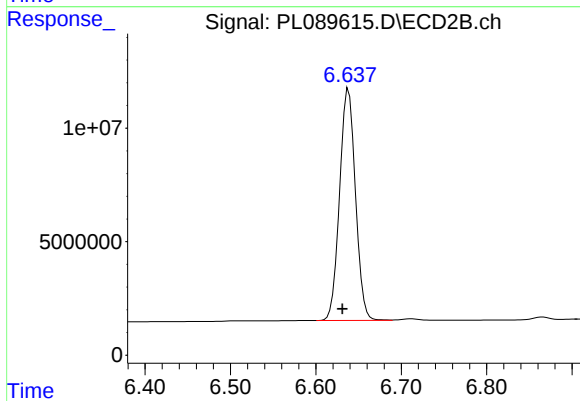
#23 Toxaphene-2

R.T.: 5.390 min
Delta R.T.: 0.033 min
Response: 60024048
Conc: 7402.85 ng/ml



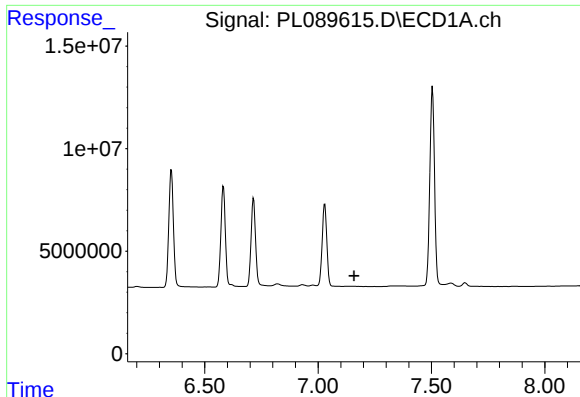
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.039 min
Response: 57021857
Conc: 1307.79 ng/ml



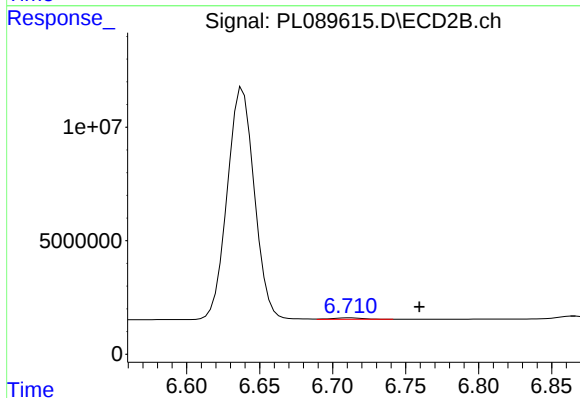
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.007 min
Response: 131888425
Conc: 4649.48 ng/ml



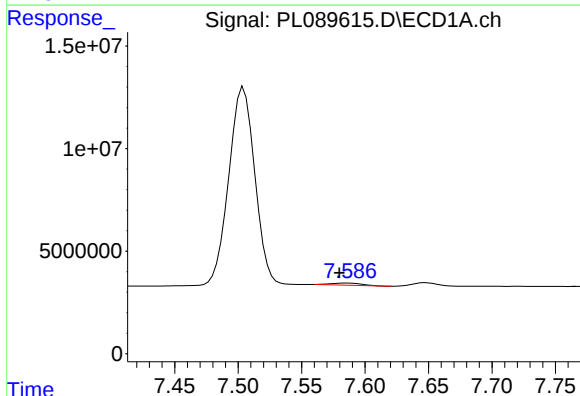
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



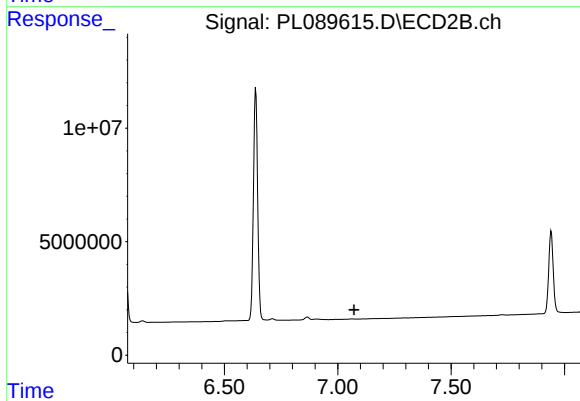
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.048 min
Response: 888517
Conc: 22.51 ng/ml



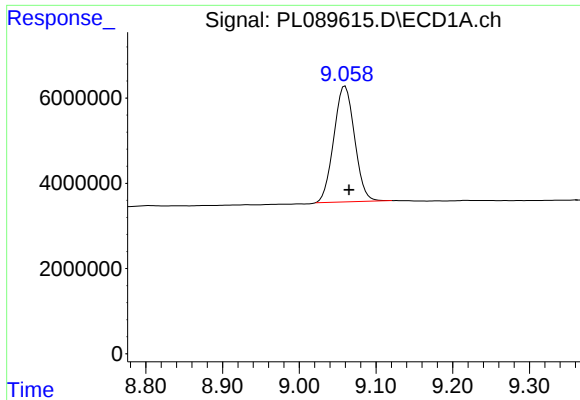
#26 Toxaphene-5

R.T.: 7.587 min
Delta R.T.: 0.007 min
Response: 1676824
Conc: 71.61 ng/ml



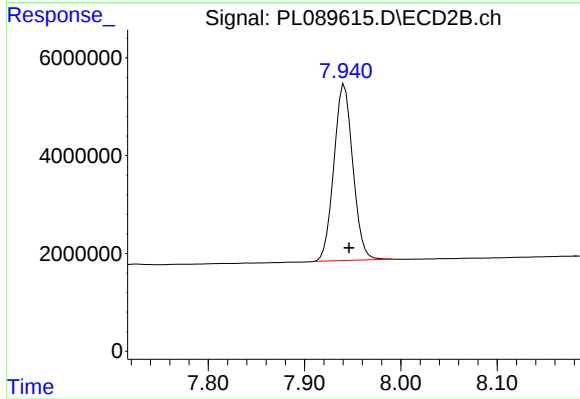
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 51251436
Conc: 41.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 49348150
Conc: 41.13 ng/ml