

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 21:20
 Operator : AR\AJ
 Sample : INDA361
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:27:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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

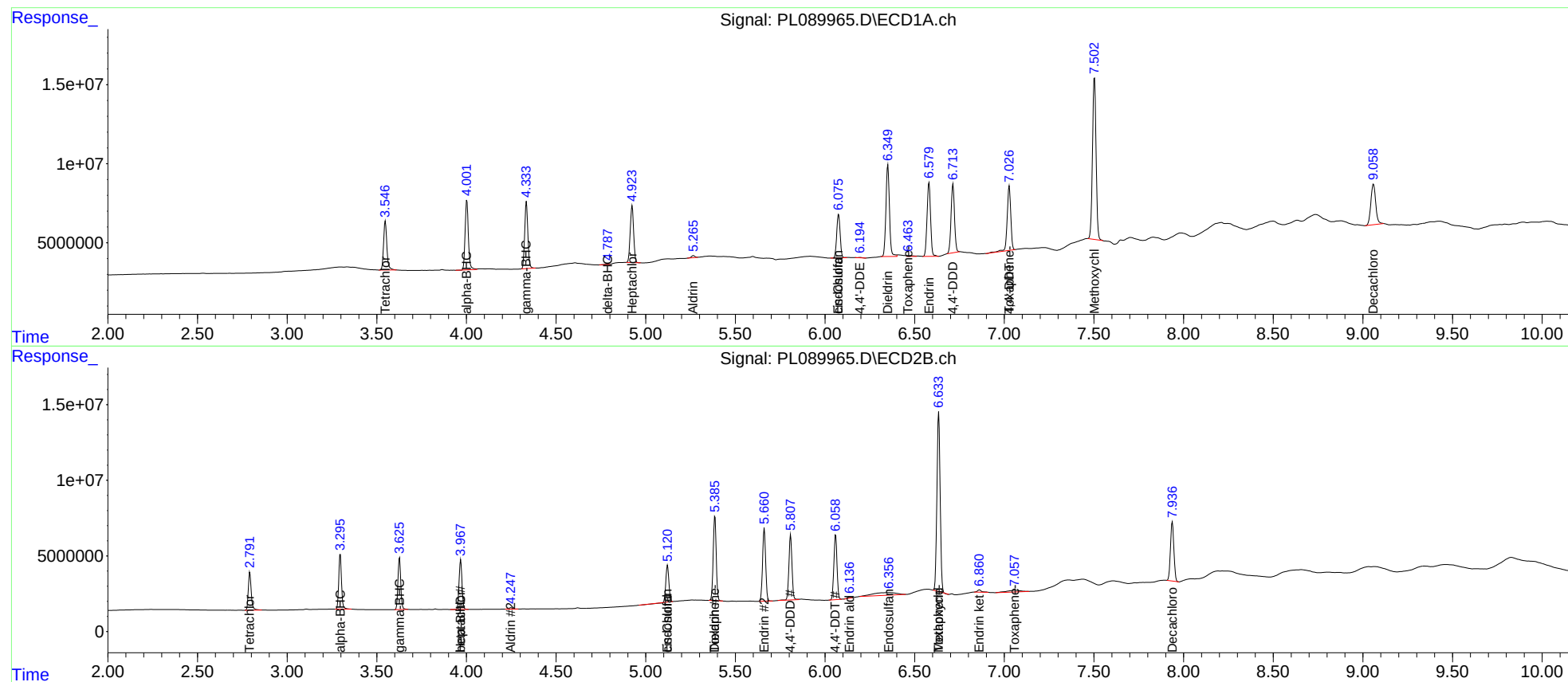
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	39272346	28079363	20.362	20.683
27)	SA Decachlor...	9.059	7.937	48591592	51604260	36.830	37.219
Target Compounds							
2)	A alpha-BHC	4.002	3.296	55267958	38990454	19.726	20.677
3)	MA gamma-BHC...	4.335	3.627	52082179	37181067	19.841	20.637
4)	MA Heptachlor	4.924	3.968	47278020	37484784	19.077	20.813
5)	MB Aldrin	5.266	4.249	1695140	1185187	0.695	0.691
6)	B beta-BHC	0.000	3.968f	0	37484784	N.D.	41.063
7)	B delta-BHC	4.789	0.000	394167	0	0.148	N.D. #
8)	B Heptachlo...	5.757f	0.000	227939	0	<MDL	N.D. #
9)	A Endosulfan I	6.076	5.122	36714194	28097961	17.965	18.710
11)	B cis-Chlor...	6.076f	5.122f	36714194	28097961	16.423	16.336
12)	B 4,4'-DDE	6.195	0.000	261371	0	0.139	N.D. #
13)	MA Dieldrin	6.351	5.386	79117851	65494292	37.587	39.531
14)	MA Endrin	6.580	5.662	63293831	57388970	35.872	38.626
16)	A 4,4'-DDD	6.714	5.808	57724310	52053139	37.920	41.272
17)	MA 4,4'-DDT	7.028	6.059	56907020	51914002	36.753	38.466
18)	B Endrin al...	0.000	6.138	0	580677	N.D.	0.553
19)	B Endosulfa...	7.183	6.357	-200760	16609655	N.D.	11.532
20)	A Methoxychlor	7.503	6.634	142.0E6	149.1E6	185.144	196.040
21)	B Endrin ke...	7.651	6.861	-1427734	2342858	N.D.	1.460
23)	Toxaphene-2	6.465	5.386	1234471	65494292	60.382	7500.940 #
24)	Toxaphene-3	7.028f	6.634	56907020	149.1E6	1160.609	4515.514 #
26)	Toxaphene-5	0.000	7.058	0	5881103	N.D.	195.728

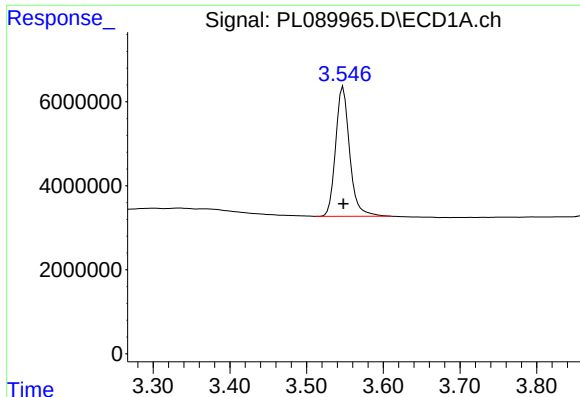
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 21:20
Operator : AR\AJ
Sample : INDA361
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:27:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

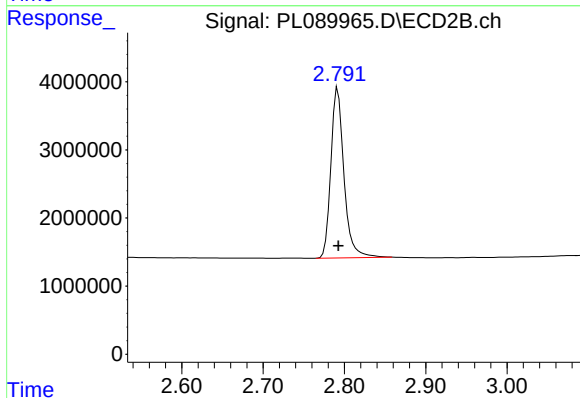
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





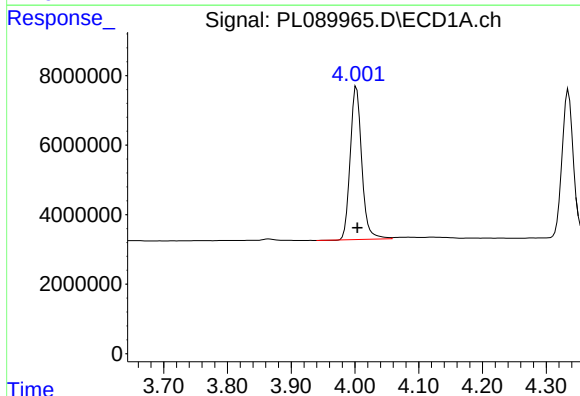
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 39272346
Conc: 20.36 ng/ml



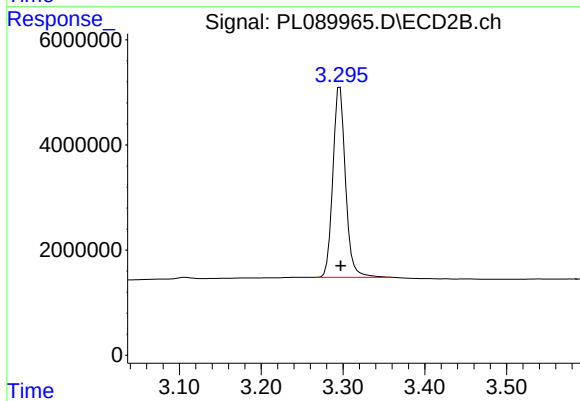
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 28079363
Conc: 20.68 ng/ml



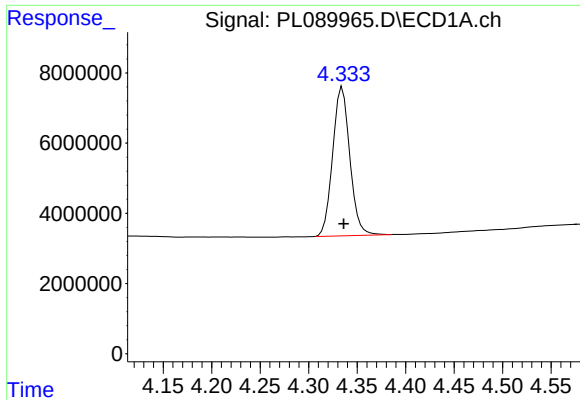
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 55267958
Conc: 19.73 ng/ml



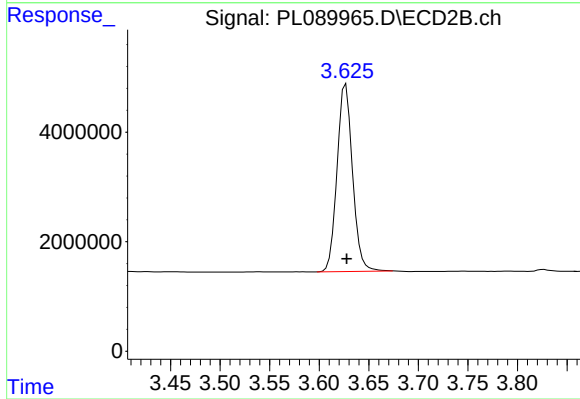
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 38990454
Conc: 20.68 ng/ml



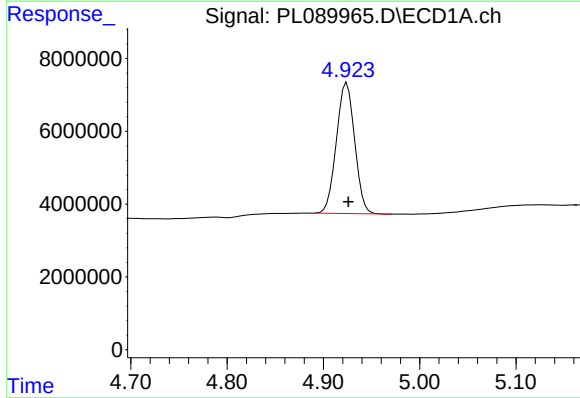
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 52082179
Conc: 19.84 ng/ml



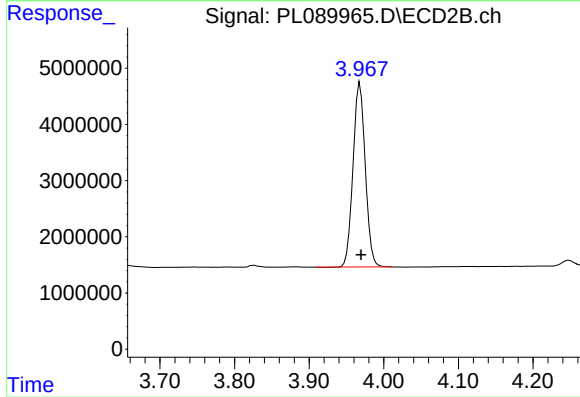
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 37181067
Conc: 20.64 ng/ml



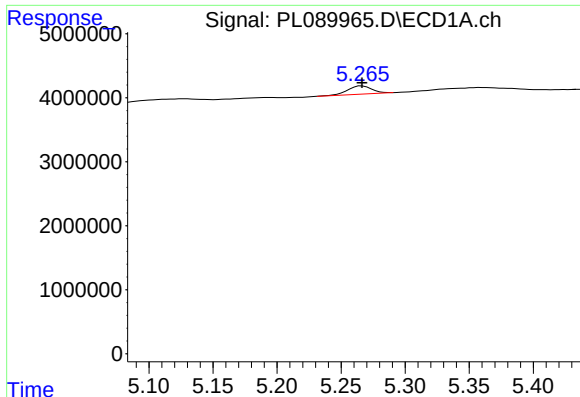
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 47278020
Conc: 19.08 ng/ml



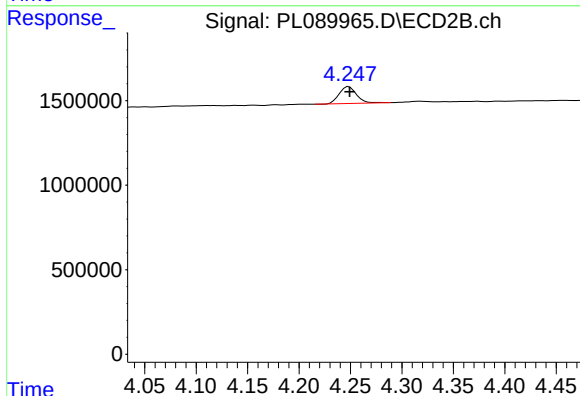
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 37484784
Conc: 20.81 ng/ml



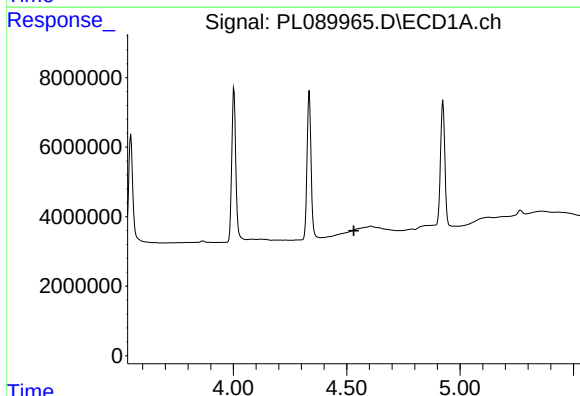
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1695140
Conc: 0.70 ng/ml



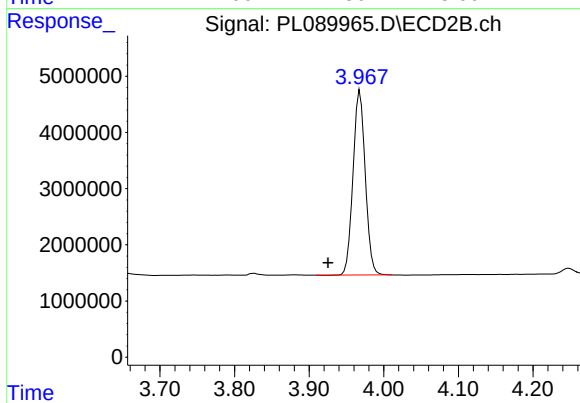
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 1185187
Conc: 0.69 ng/ml



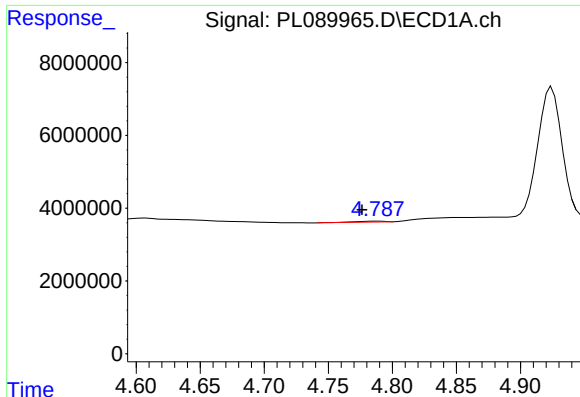
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



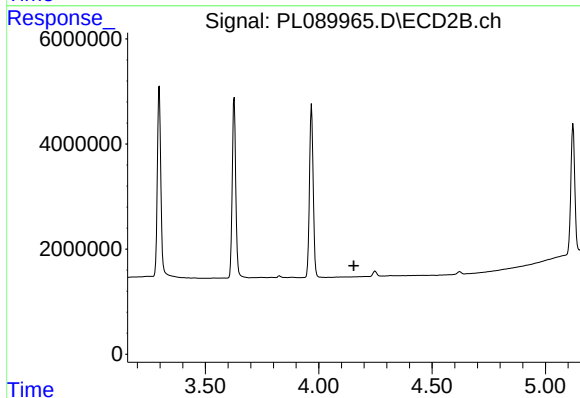
#6 beta-BHC

R.T.: 3.968 min
Delta R.T.: 0.043 min
Response: 37484784
Conc: 41.06 ng/ml



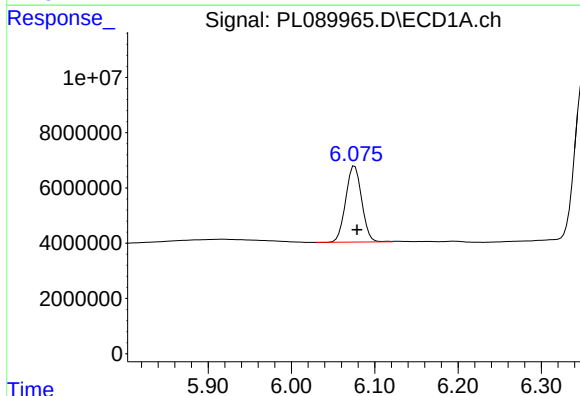
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.012 min
Response: 394167
Conc: 0.15 ng/ml



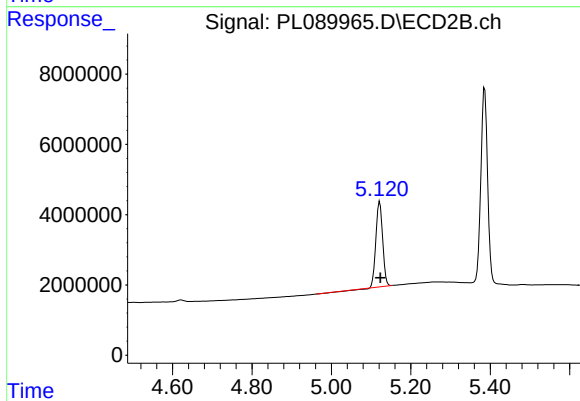
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



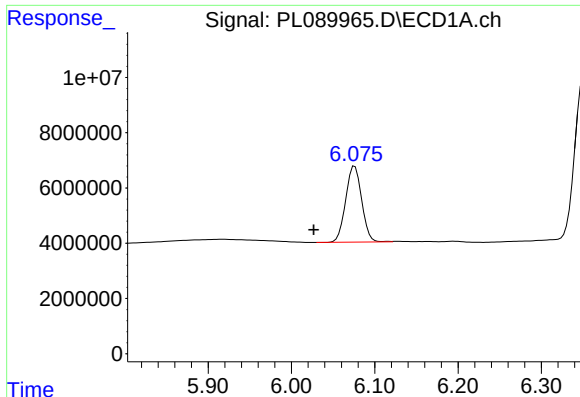
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 36714194
Conc: 17.96 ng/ml



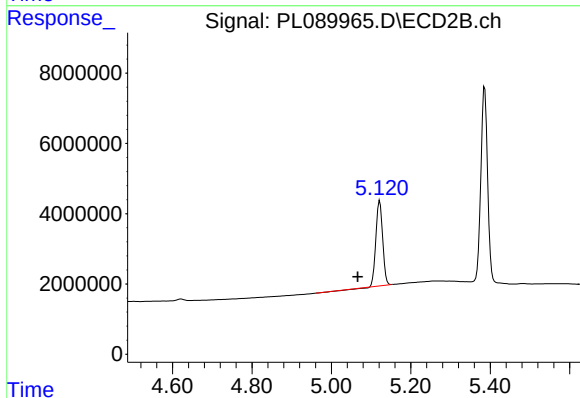
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 28097961
Conc: 18.71 ng/ml



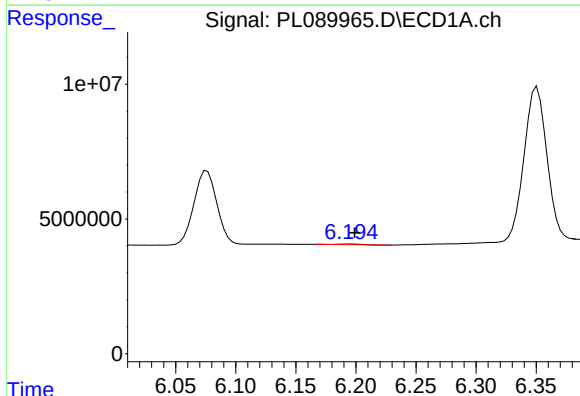
#11 cis-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.049 min
Response: 36714194
Conc: 16.42 ng/ml



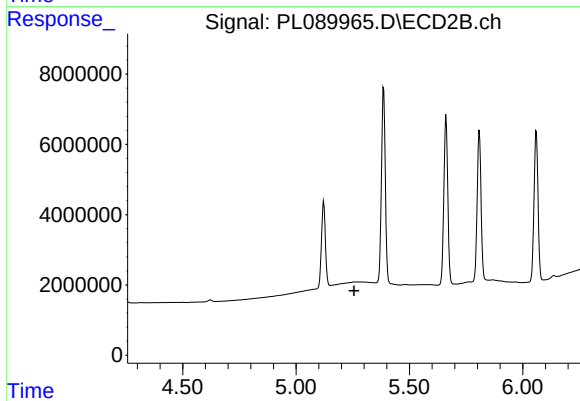
#11 cis-Chlordane

R.T.: 5.122 min
Delta R.T.: 0.055 min
Response: 28097961
Conc: 16.34 ng/ml



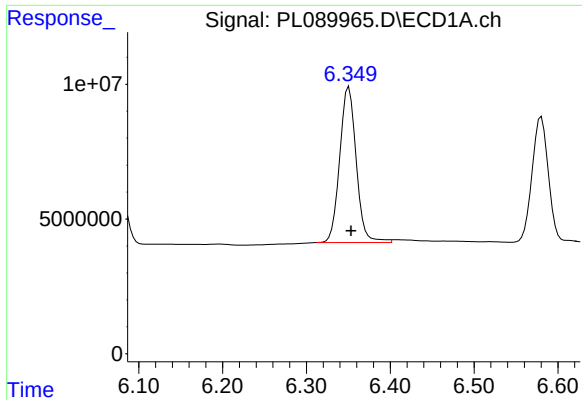
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 261371
Conc: 0.14 ng/ml



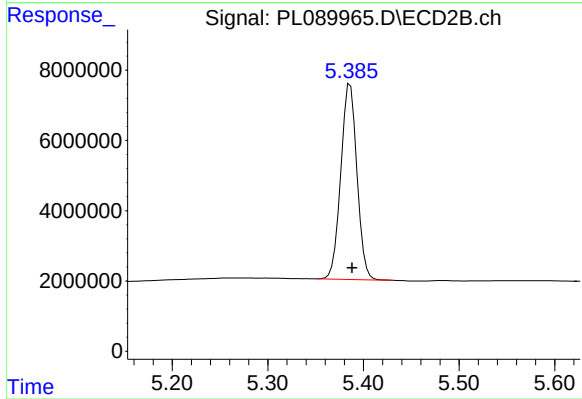
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



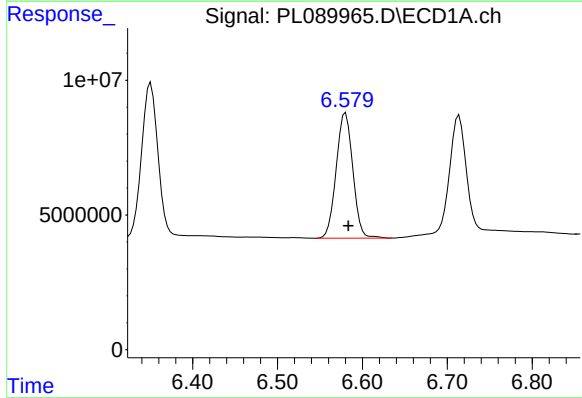
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 79117851
Conc: 37.59 ng/ml



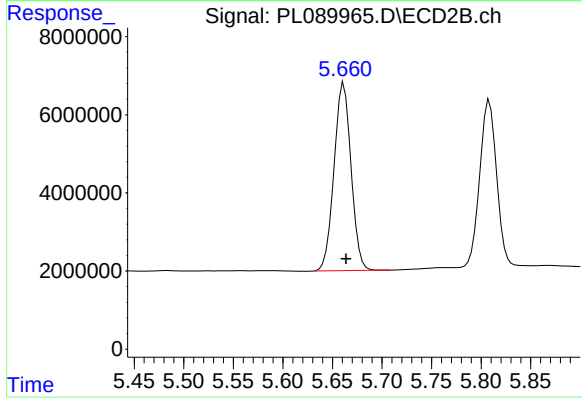
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 65494292
Conc: 39.53 ng/ml



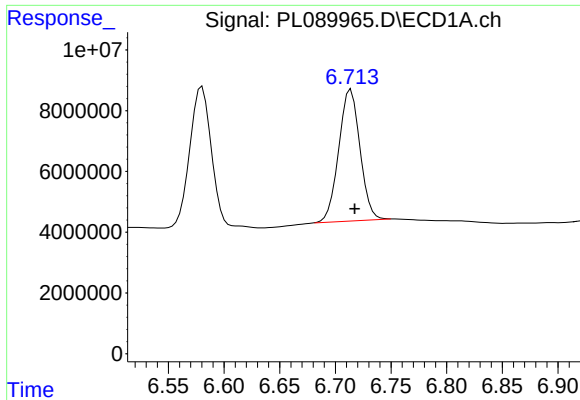
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 63293831
Conc: 35.87 ng/ml



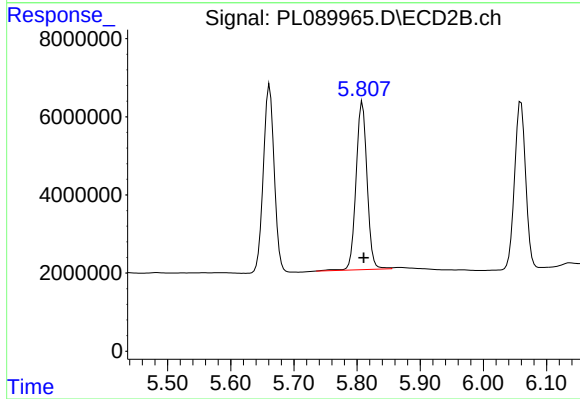
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 57388970
Conc: 38.63 ng/ml



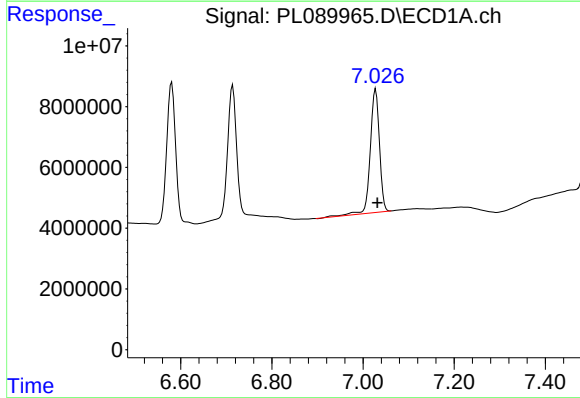
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 57724310
Conc: 37.92 ng/ml



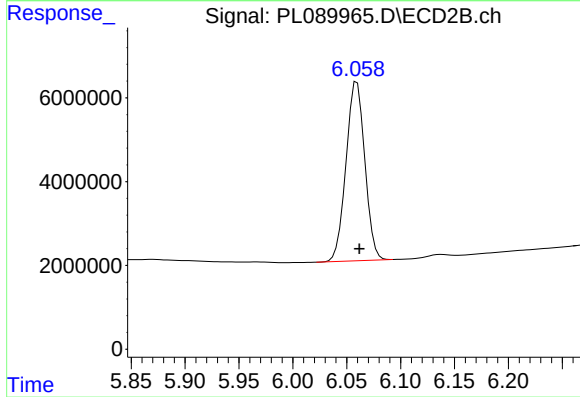
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 52053139
Conc: 41.27 ng/ml



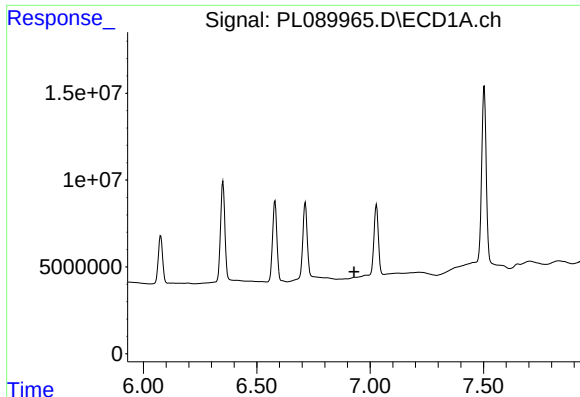
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 56907020
Conc: 36.75 ng/ml



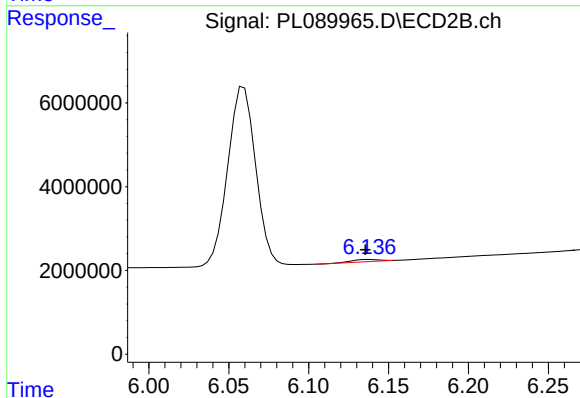
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 51914002
Conc: 38.47 ng/ml



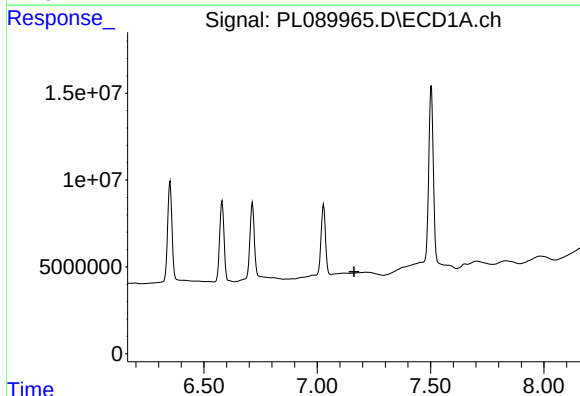
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



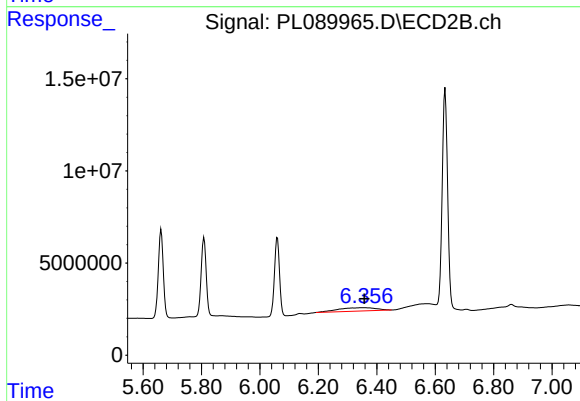
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 580677
Conc: 0.55 ng/ml



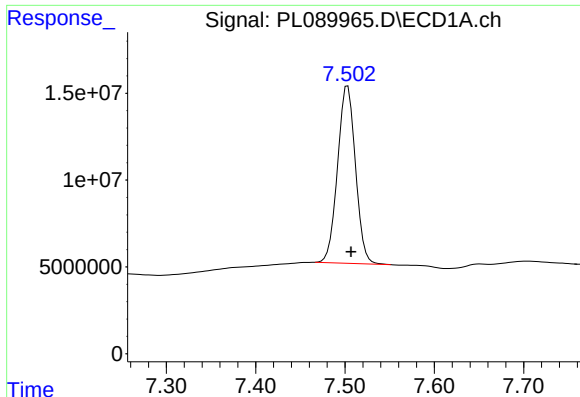
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.020 min
Response: -200760
Conc: N.D.



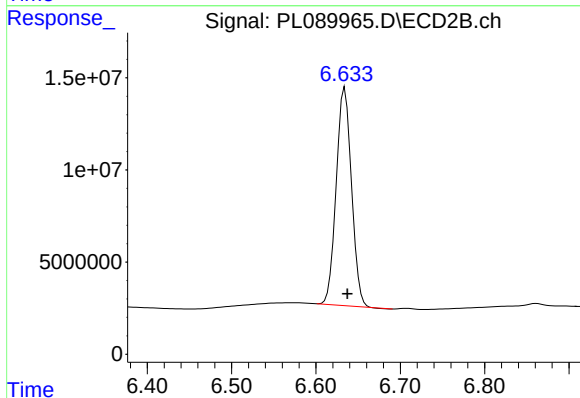
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 16609655
Conc: 11.53 ng/ml



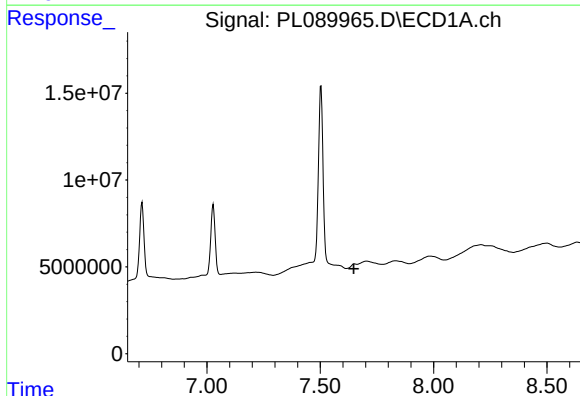
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 141967664
Conc: 185.14 ng/ml



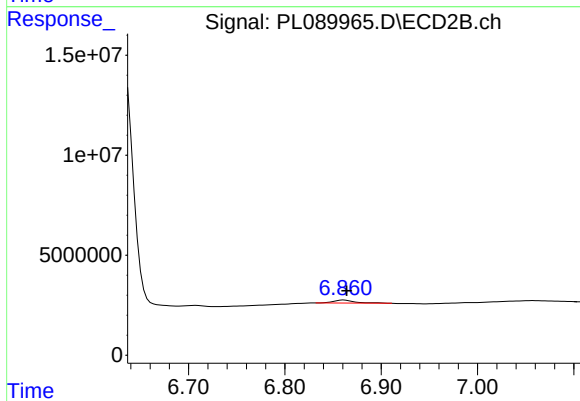
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 149114798
Conc: 196.04 ng/ml



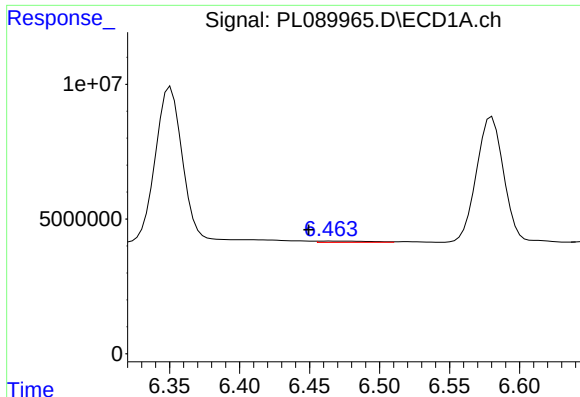
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: -1427734
Conc: N.D.



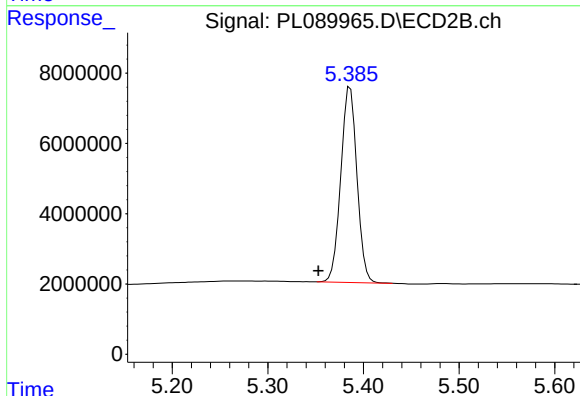
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 2342858
Conc: 1.46 ng/ml



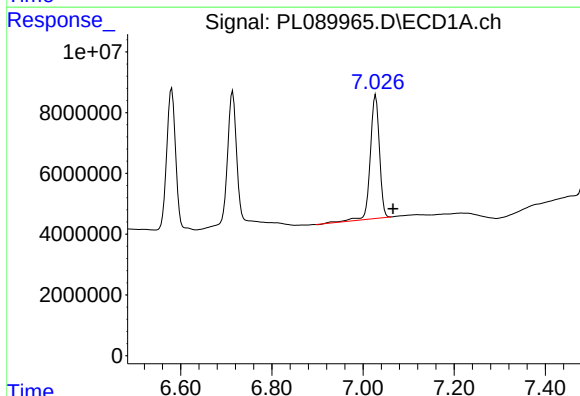
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 1234471
Conc: 60.38 ng/ml



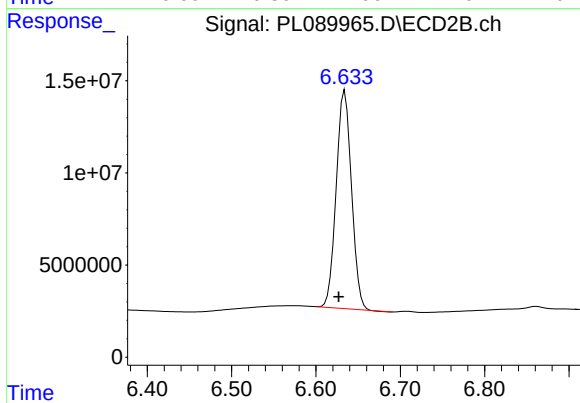
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 65494292
Conc: 7500.94 ng/ml



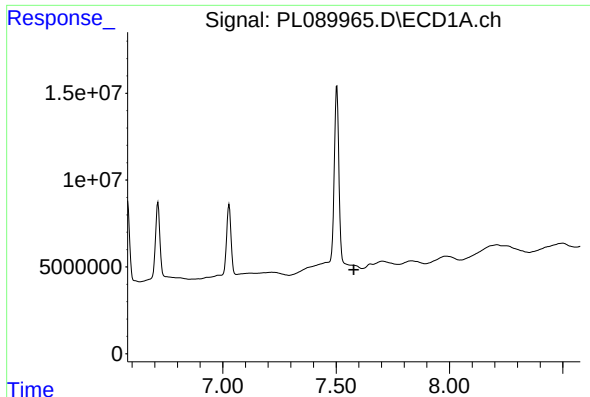
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.038 min
Response: 56907020
Conc: 1160.61 ng/ml



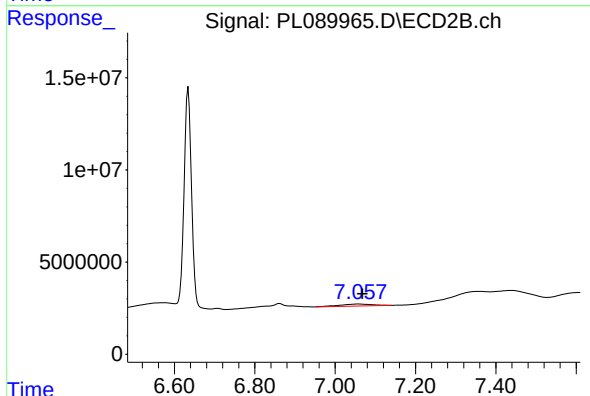
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 149114798
Conc: 4515.51 ng/ml



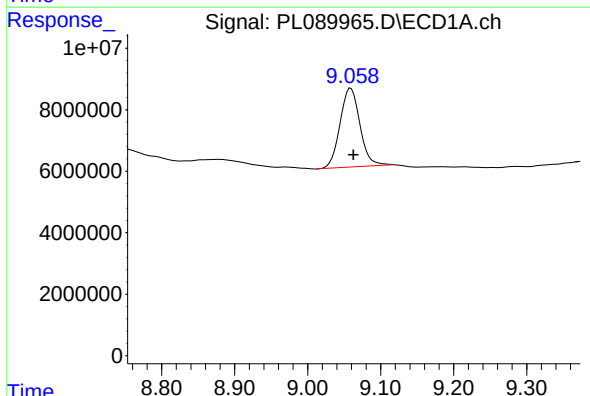
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.578 min
Response: 0
Conc: N.D.



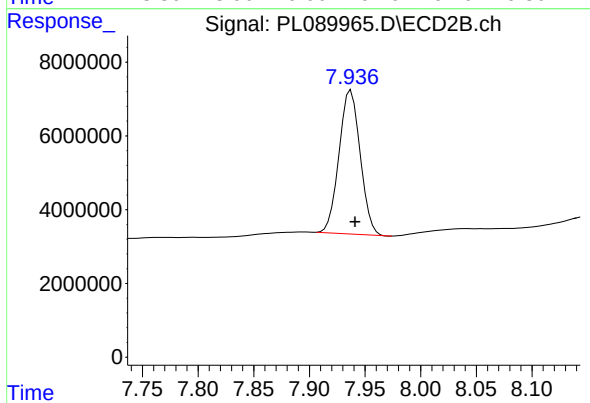
#26 Toxaphene-5

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 5881103
Conc: 195.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 48591592
Conc: 36.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 51604260
Conc: 37.22 ng/ml