

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
 Data File : PL089806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 18:13
 Operator : AR\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:50:15 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

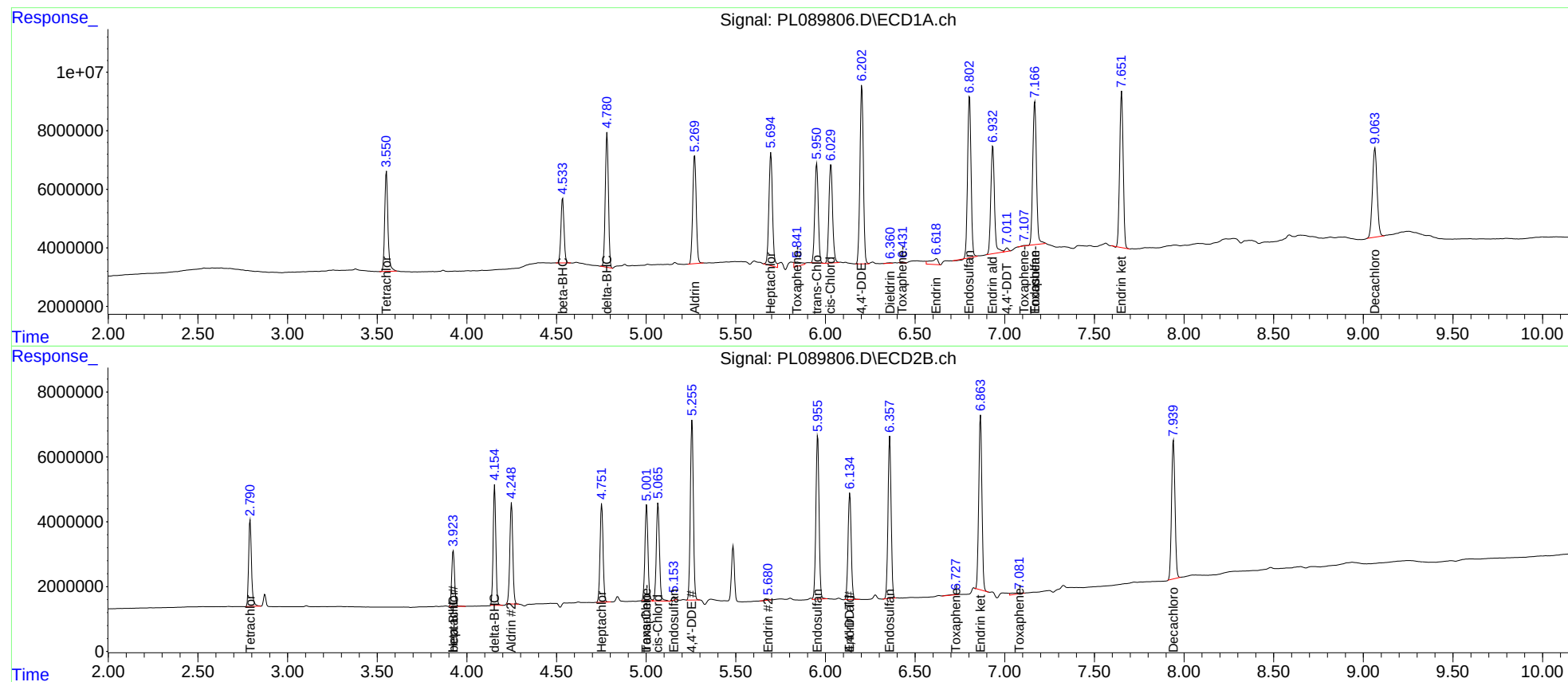
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.791	42823125	29446410	22.020	22.947
27)	SA Decachlor...	9.065	7.941	54568410	57077041	44.434	47.574
Target Compounds							
2)	A alpha-BHC	4.007	0.000	215803	0	<MDL	N.D. #
4)	MA Heptachlor	4.924	3.924f	-110996	19103527	N.D.	11.330
5)	MB Aldrin	5.270	4.249	50408900	36019435	20.993	22.457
6)	B beta-BHC	4.534	3.924	26588836	19103527	20.684	22.158
7)	B delta-BHC	4.782	4.155	55781444	38658413	21.522	22.277
8)	B Heptachlo...	5.696	4.752	54168556	35328665	23.424	22.099
9)	A Endosulfan I	6.084	5.155	94140	1232486	<MDL	0.887 #
10)	B trans-Chl...	5.951	5.003	45569554	34781896	20.986	22.536
11)	B cis-Chlor...	6.030	5.066	48316214	36953530	22.104	23.239
12)	B 4,4'-DDE	6.203	5.256	80545375	64909270	44.001	46.228
13)	MA Dieldrin	6.362	0.000	308876	0	0.152	N.D. #
14)	MA Endrin	6.619	5.681	5821849	315774	3.418	0.229 #
15)	B Endosulfa...	6.804	5.957	73484125	62063060	40.658	45.563
17)	MA 4,4'-DDT	7.013	6.136f	1560608	40503002	1.111	33.745 #
18)	B Endrin al...	6.934	6.136	52298758	40503002	38.402	38.216
19)	B Endosulfa...	7.168	6.359	70305341	59948166	43.604	45.375
21)	B Endrin ke...	7.652	6.865	72232200	66009230	41.502	44.913
22)	Toxaphene-1	5.842	5.003	4063536	34781896	548.413	4065.827 #
23)	Toxaphene-2	6.428	0.000	457196	0	23.001	N.D. #
24)	Toxaphene-3	7.117f	0.000	360915	0	8.278	N.D. #
25)	Toxaphene-4	7.168	6.730	70305341	474059	2116.462	12.011 #
26)	Toxaphene-5	0.000	7.082	0	1578416	N.D.	61.638

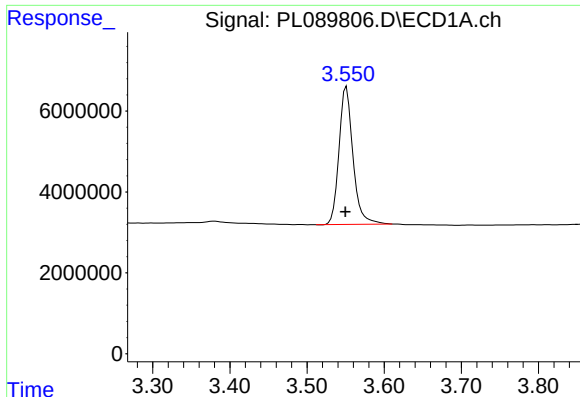
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 18:13
Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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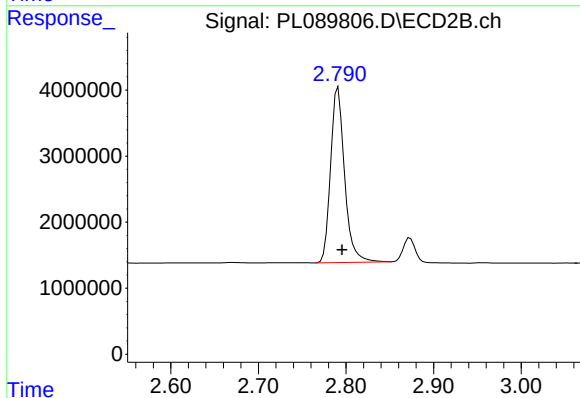
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





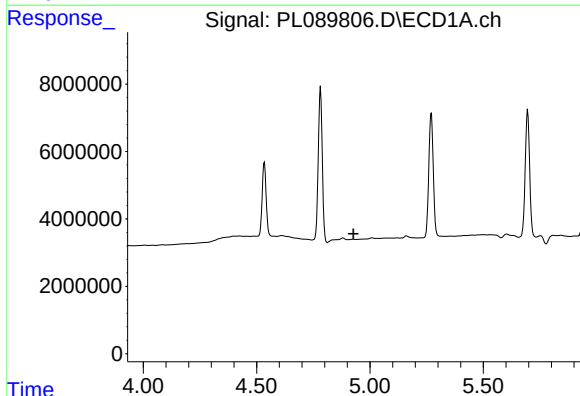
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.001 min
Response: 42823125
Conc: 22.02 ng/ml



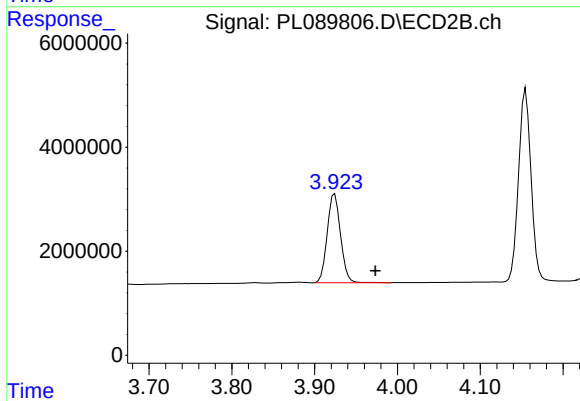
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 29446410
Conc: 22.95 ng/ml



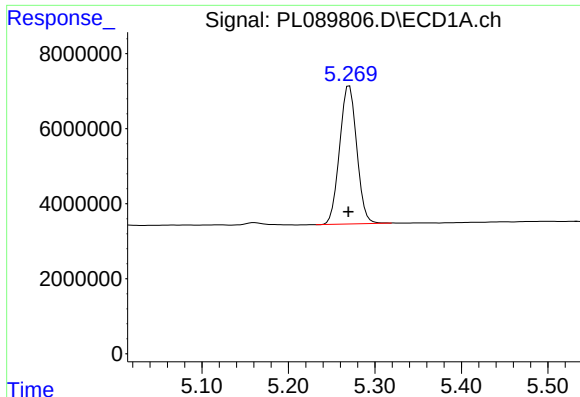
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: -110996
Conc: N.D.



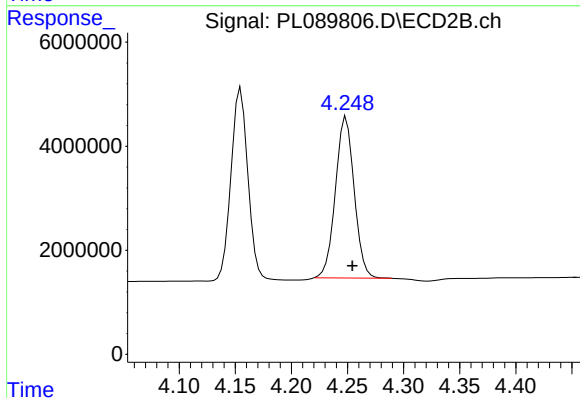
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.049 min
Response: 19103527
Conc: 11.33 ng/ml



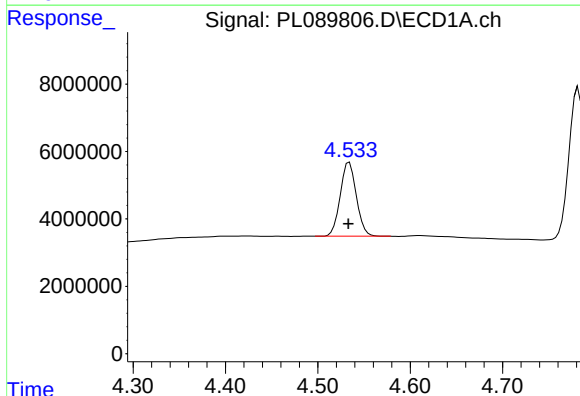
#5 Aldrin

R.T.: 5.270 min
Delta R.T.: 0.001 min
Response: 50408900
Conc: 20.99 ng/ml



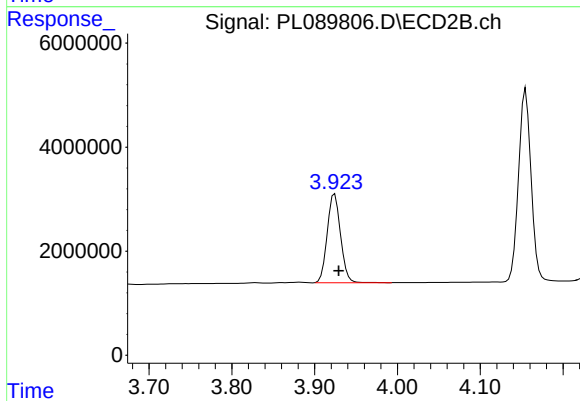
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.006 min
Response: 36019435
Conc: 22.46 ng/ml



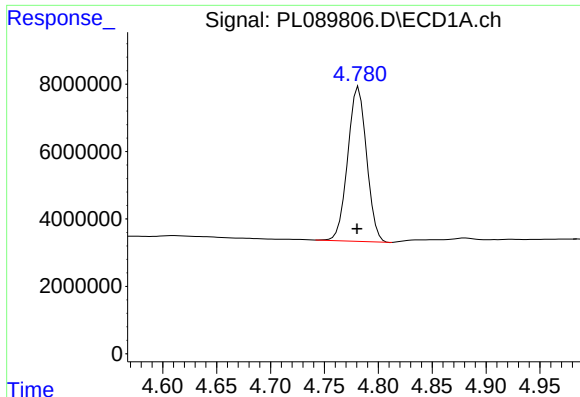
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 26588836
Conc: 20.68 ng/ml



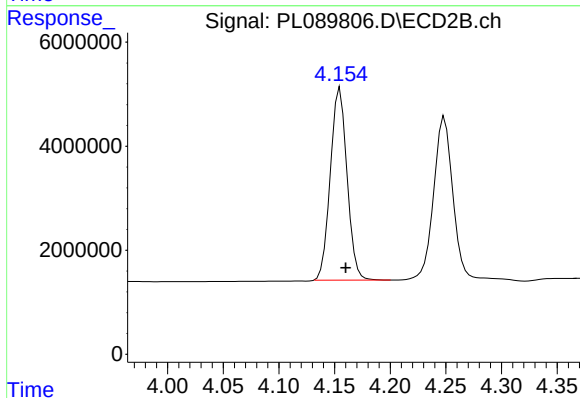
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.005 min
Response: 19103527
Conc: 22.16 ng/ml



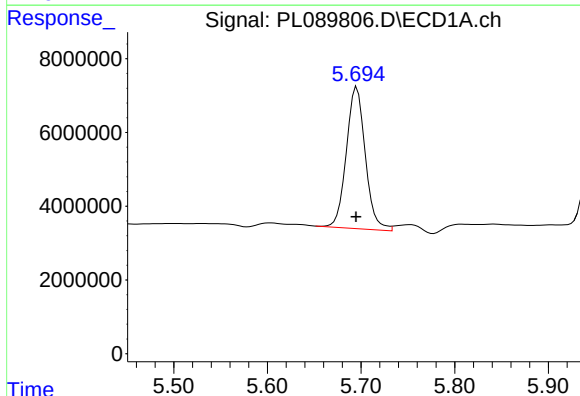
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 55781444
Conc: 21.52 ng/ml



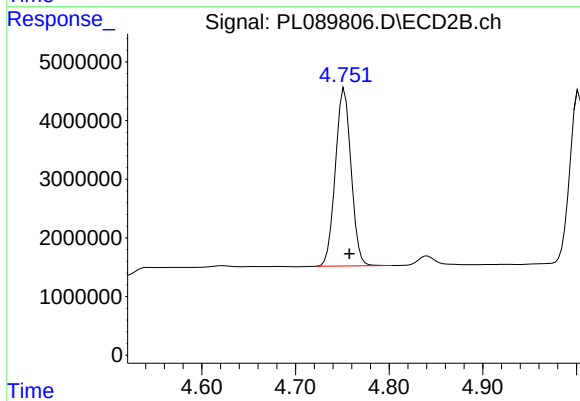
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.005 min
Response: 38658413
Conc: 22.28 ng/ml



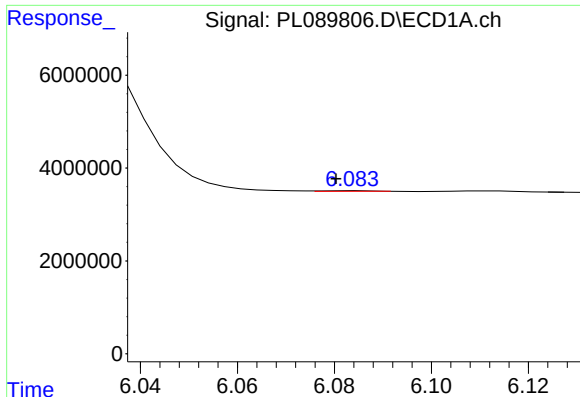
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 54168556
Conc: 23.42 ng/ml



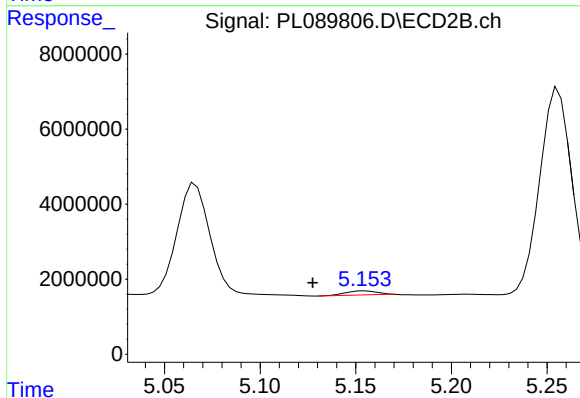
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 35328665
Conc: 22.10 ng/ml



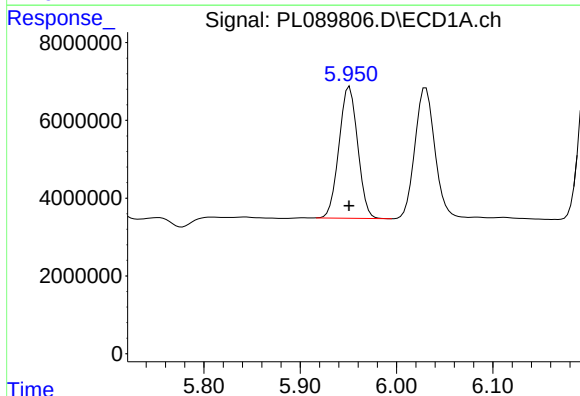
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 94140
Conc: N.D.



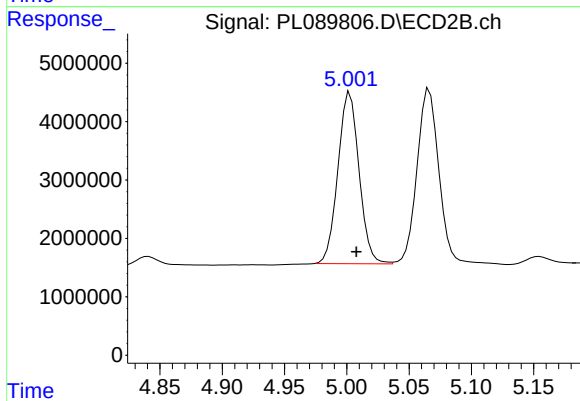
#9 Endosulfan I

R.T.: 5.155 min
Delta R.T.: 0.027 min
Response: 1232486
Conc: 0.89 ng/ml



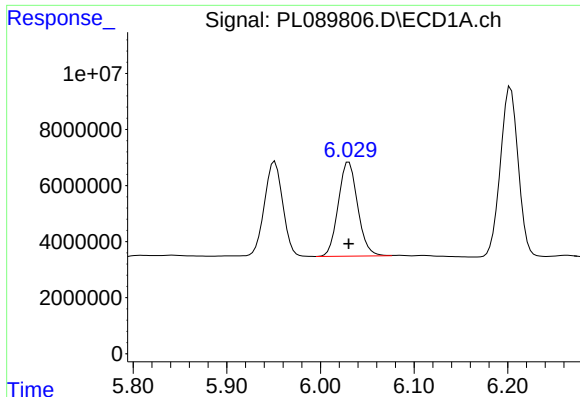
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 45569554
Conc: 20.99 ng/ml



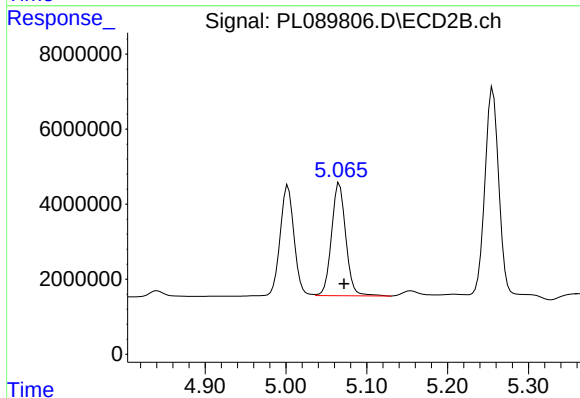
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 34781896
Conc: 22.54 ng/ml



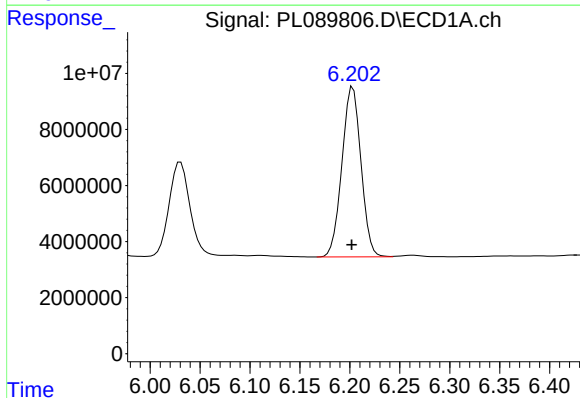
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 48316214
Conc: 22.10 ng/ml



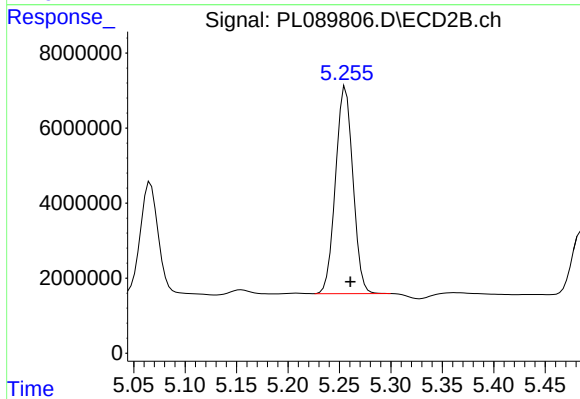
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 36953530
Conc: 23.24 ng/ml



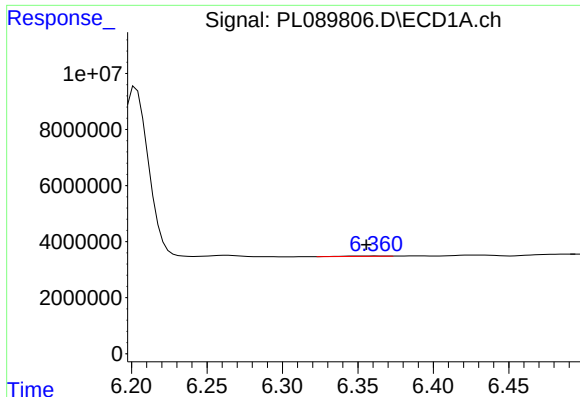
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 80545375
Conc: 44.00 ng/ml



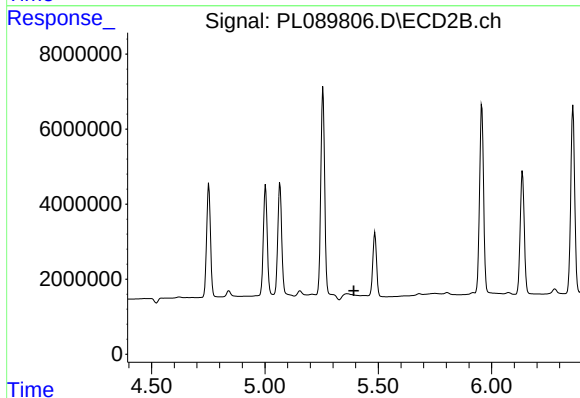
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 64909270
Conc: 46.23 ng/ml



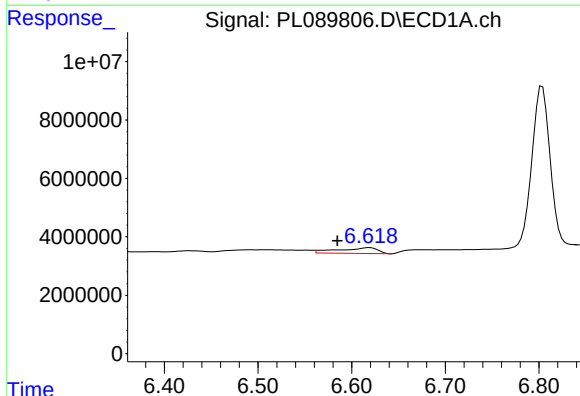
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 308876
Conc: 0.15 ng/ml



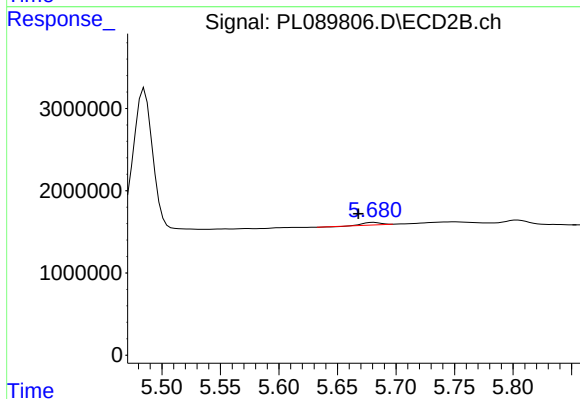
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.



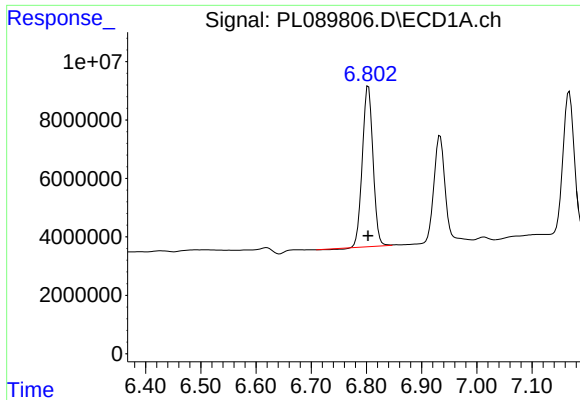
#14 Endrin

R.T.: 6.619 min
Delta R.T.: 0.034 min
Response: 5821849
Conc: 3.42 ng/ml



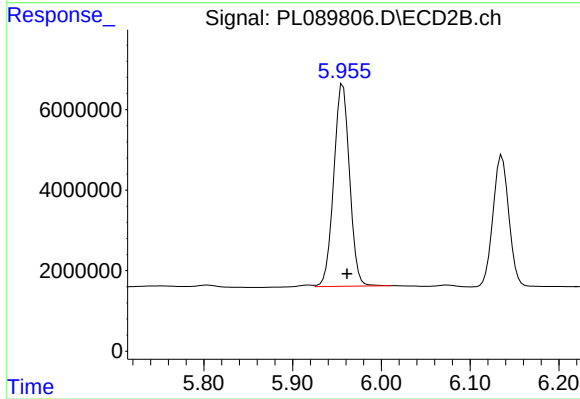
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.013 min
Response: 315774
Conc: 0.23 ng/ml



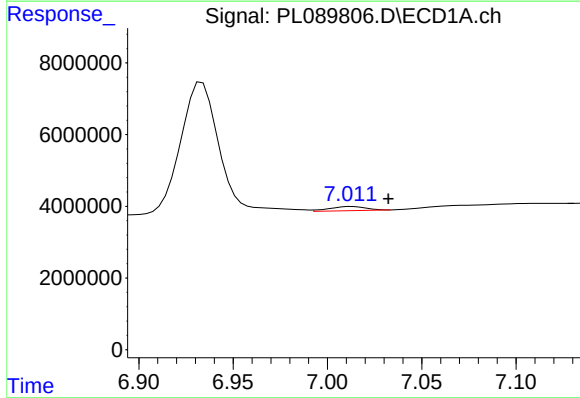
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 73484125
Conc: 40.66 ng/ml



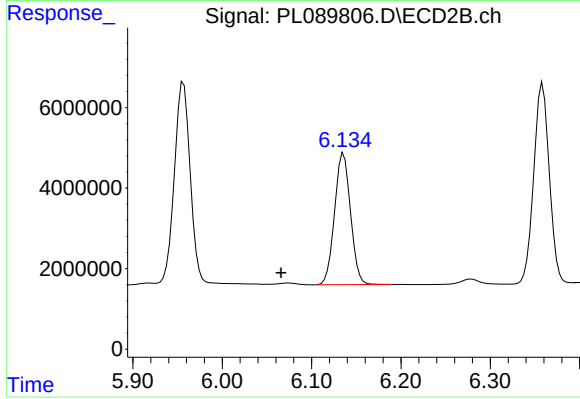
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 62063060
Conc: 45.56 ng/ml



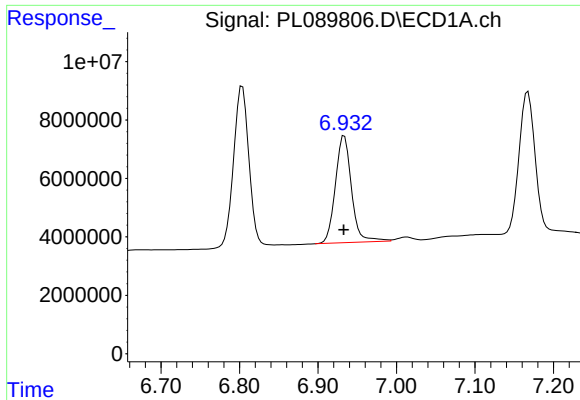
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.019 min
Response: 1560608
Conc: 1.11 ng/ml



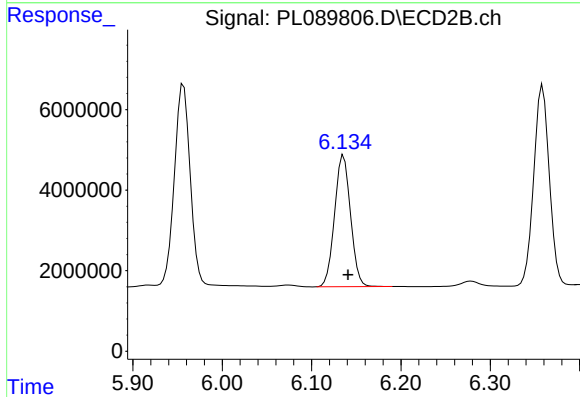
#17 4,4'-DDT

R.T.: 6.136 min
Delta R.T.: 0.070 min
Response: 40503002
Conc: 33.75 ng/ml



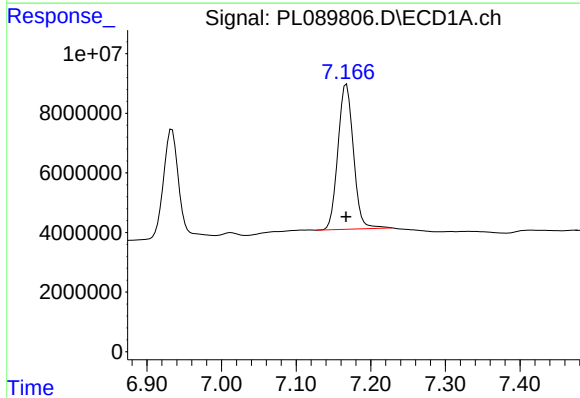
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 52298758
Conc: 38.40 ng/ml



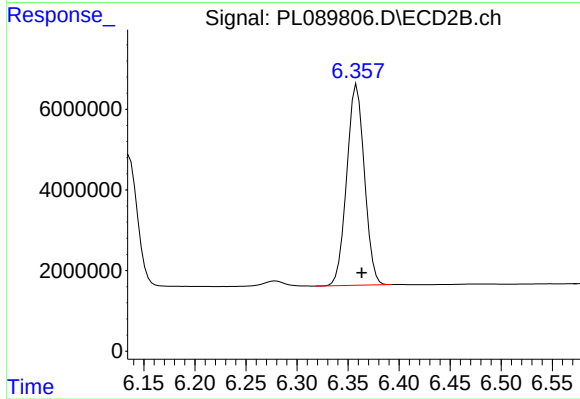
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 40503002
Conc: 38.22 ng/ml



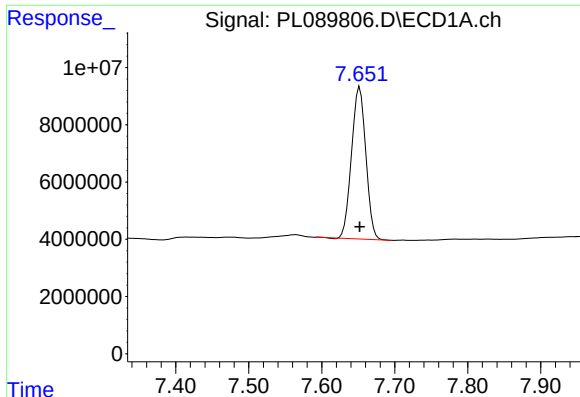
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 70305341
Conc: 43.60 ng/ml



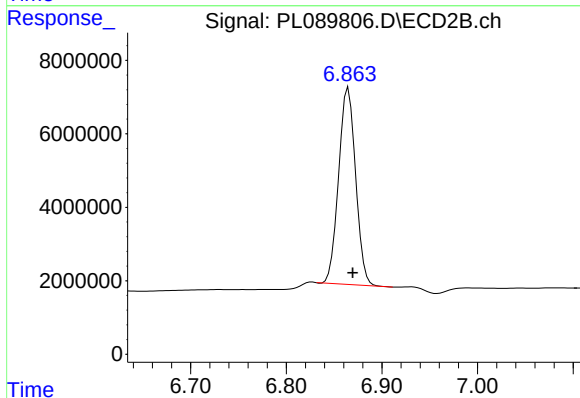
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 59948166
Conc: 45.38 ng/ml



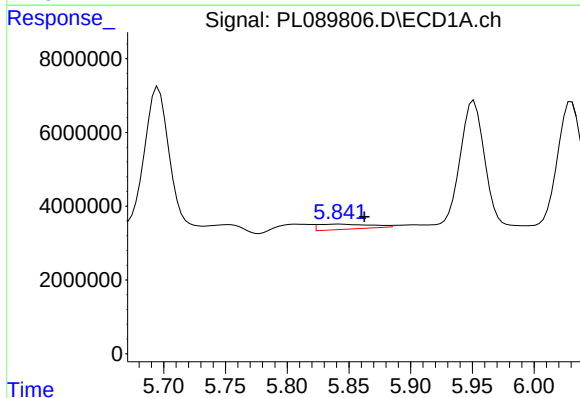
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 72232200
Conc: 41.50 ng/ml



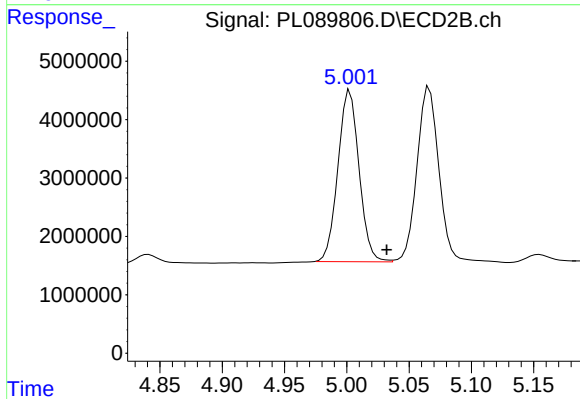
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 66009230
Conc: 44.91 ng/ml



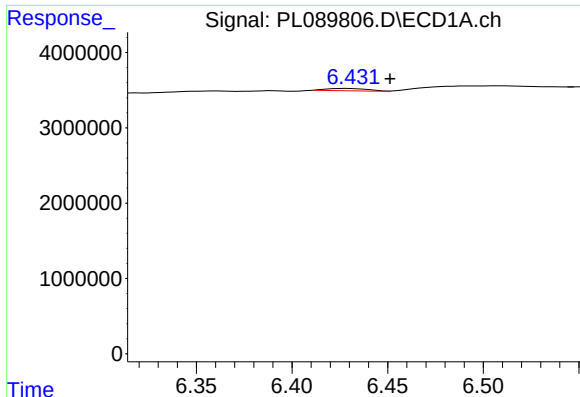
#22 Toxaphene-1

R.T.: 5.842 min
Delta R.T.: -0.020 min
Response: 4063536
Conc: 548.41 ng/ml



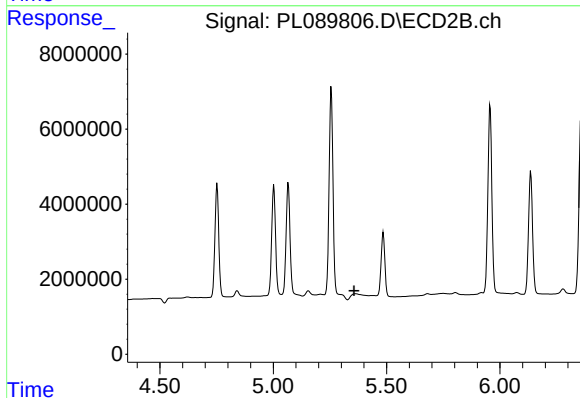
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 34781896
Conc: 4065.83 ng/ml



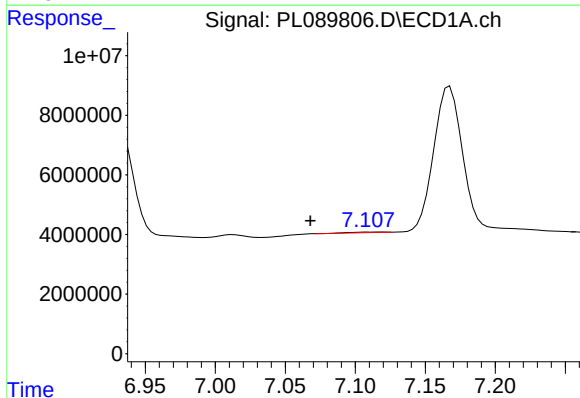
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 457196
Conc: 23.00 ng/ml



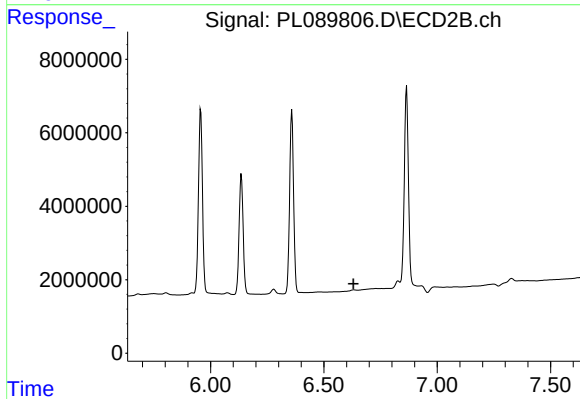
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



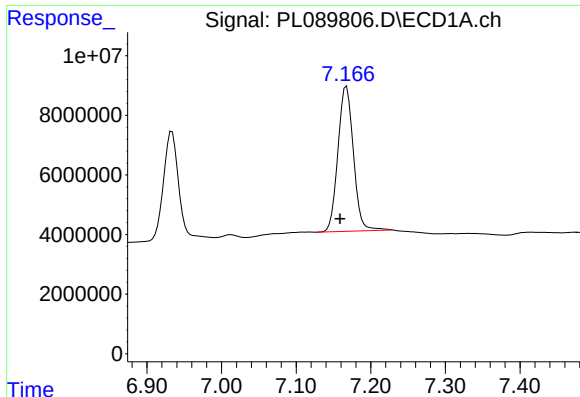
#24 Toxaphene-3

R.T.: 7.117 min
Delta R.T.: 0.049 min
Response: 360915
Conc: 8.28 ng/ml



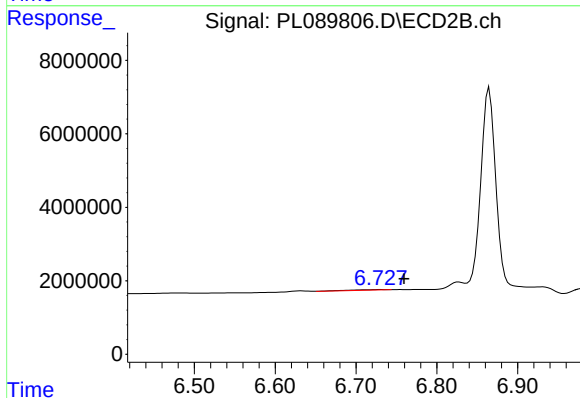
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



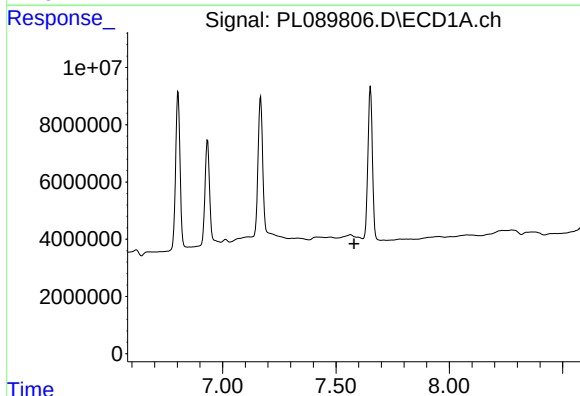
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.009 min
Response: 70305341
Conc: 2116.46 ng/ml



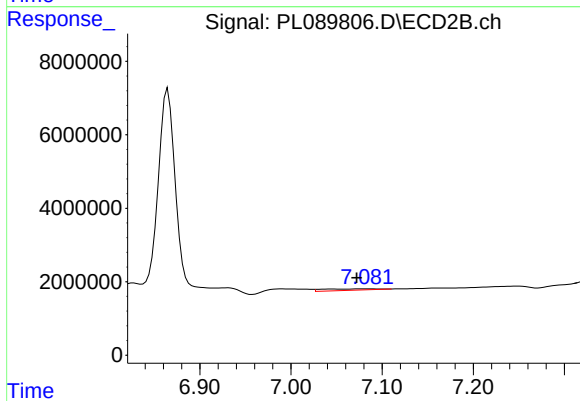
#25 Toxaphene-4

R.T.: 6.730 min
Delta R.T.: -0.029 min
Response: 474059
Conc: 12.01 ng/ml



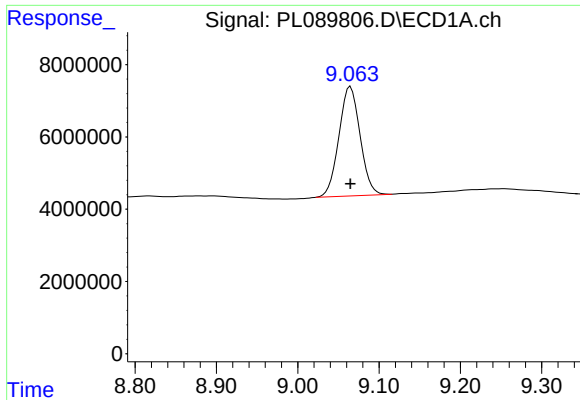
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.



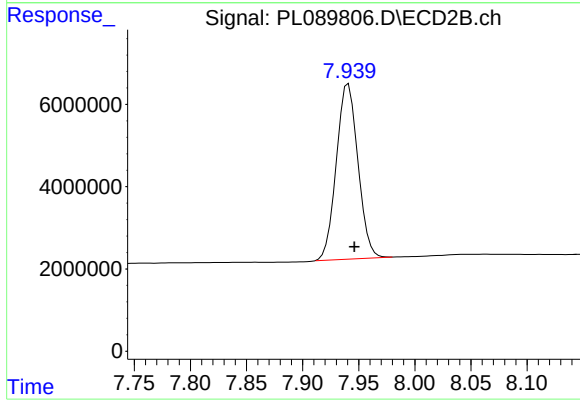
#26 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: 0.010 min
Response: 1578416
Conc: 61.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 54568410
Conc: 44.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 57077041
Conc: 47.57 ng/ml