

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 22:37
 Operator : AR\AJ
 Sample : INDB353
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:18:42 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

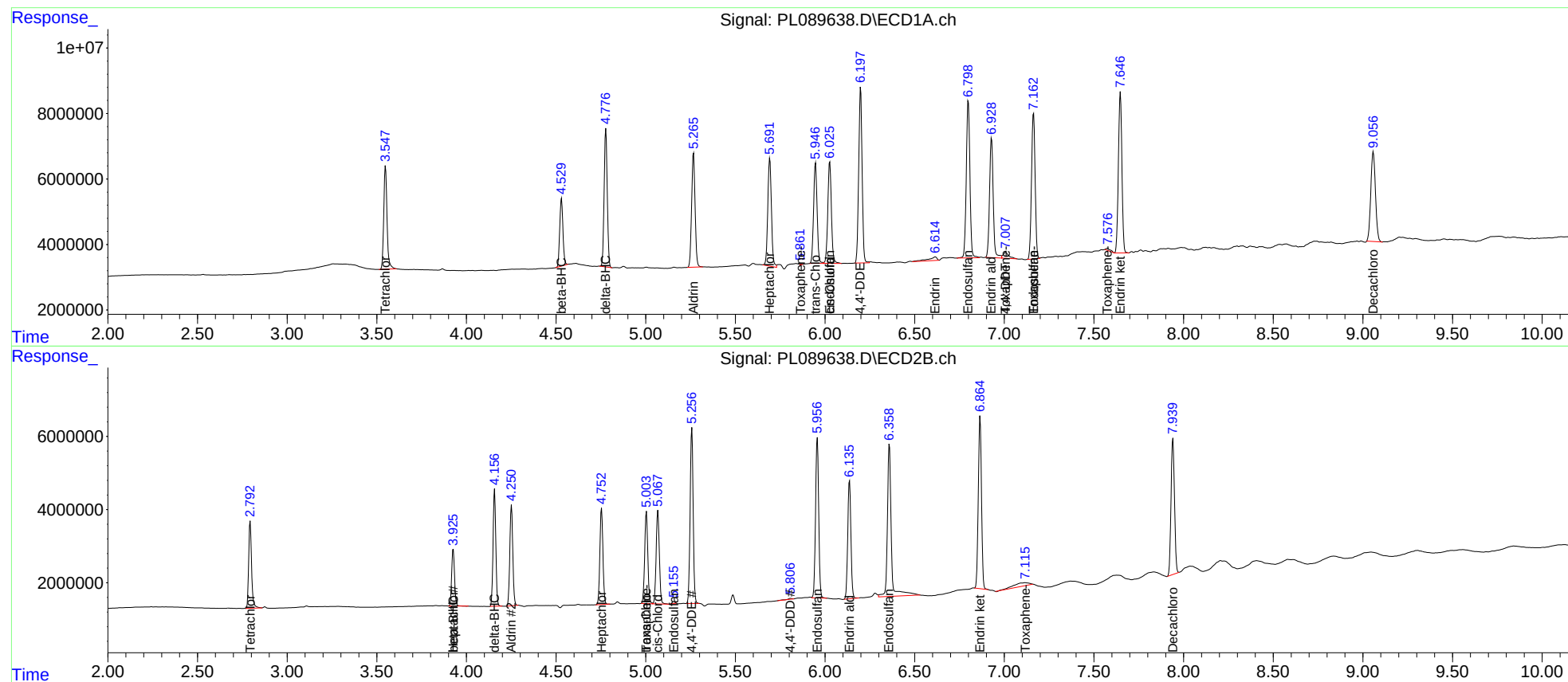
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.794	39908050	26661496	20.521	20.777
27)	SA Decachlor...	9.058	7.940	49690310	49847361	40.462	41.548
Target Compounds							
4)	MA Heptachlor	0.000	3.926f	0	17254015	N.D.	10.233
5)	MB Aldrin	5.267	4.251	46816748	31579896	19.497	19.689
6)	B beta-BHC	4.530	3.926	25487505	17254015	19.827	20.012
7)	B delta-BHC	4.778	4.157	50999761	34170505	19.677	19.691
8)	B Heptachlo...	5.692	4.754	46386773	30932075	20.059	19.348
9)	A Endosulfan I	6.027f	5.157	43683367	531680	21.763	0.383 #
10)	B trans-Chl...	5.947	5.004	41500312	30253259	19.112	19.601
11)	B cis-Chlor...	6.027	5.068	43683367	31598553	19.985	19.871
12)	B 4,4'-DDE	6.199	5.257	70636077	56048704	38.587	39.918
14)	MA Endrin	6.615	0.000	3762985	0	2.209	N.D. #
15)	B Endosulfa...	6.799	5.957	67583386	53260032	37.393	39.100
16)	A 4,4'-DDD	6.664f	5.807	129630	386442	<MDL	0.338 #
17)	MA 4,4'-DDT	7.008	0.000	3976904	0	2.832	N.D. #
18)	B Endrin al...	6.929	6.137	51703575	39810843	37.965	37.562
19)	B Endosulfa...	7.163	6.359	62392885	62523166	38.696	47.324
21)	B Endrin ke...	7.647	6.865	66838840	58061026	38.403	39.505
22)	Toxaphene-1	5.865	5.004	134190	30253259	18.110	3536.453 #
24)	Toxaphene-3	7.008f	0.000	3976904	0	91.210	N.D. #
25)	Toxaphene-4	7.163	0.000	62392885	0	1878.266	N.D. #
26)	Toxaphene-5	7.574	7.117f	1152772	6004646	49.233	234.485 #

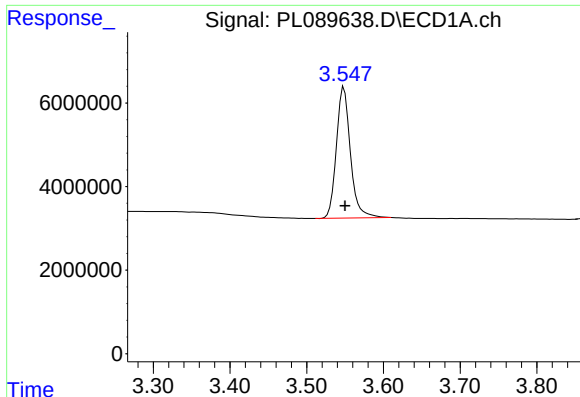
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:37
Operator : AR\AJ
Sample : INDB353
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:18:42 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

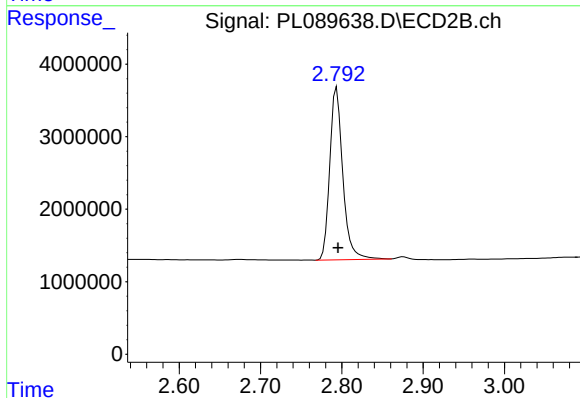
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





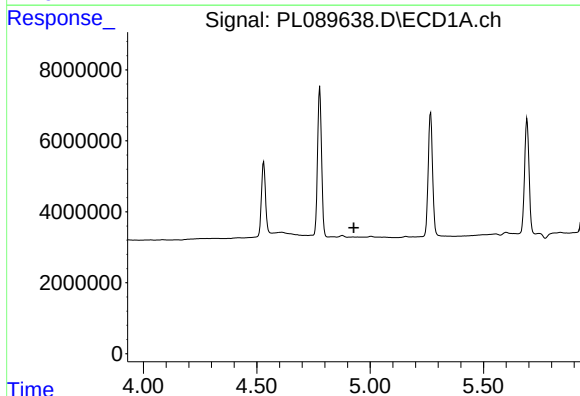
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 39908050
Conc: 20.52 ng/ml



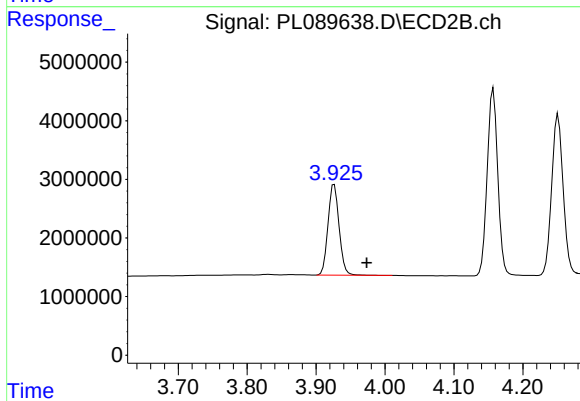
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 26661496
Conc: 20.78 ng/ml



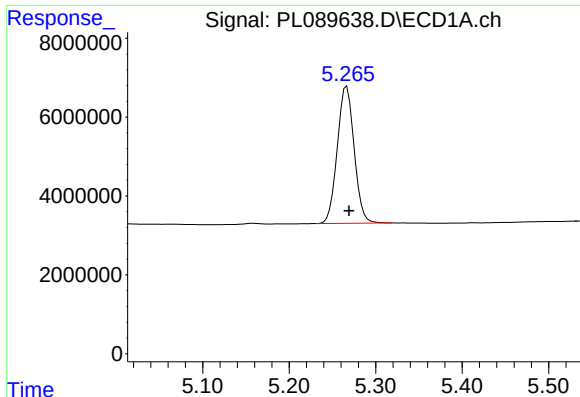
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



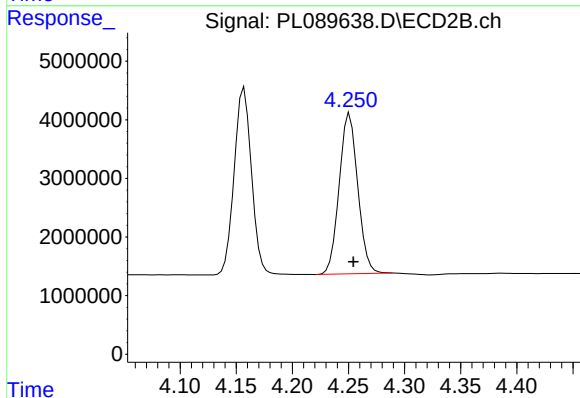
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.047 min
Response: 17254015
Conc: 10.23 ng/ml



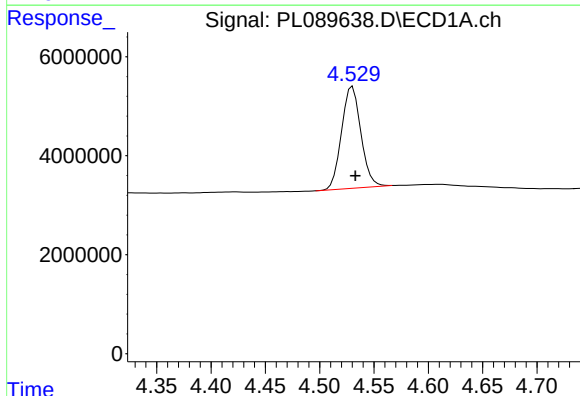
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 46816748
Conc: 19.50 ng/ml



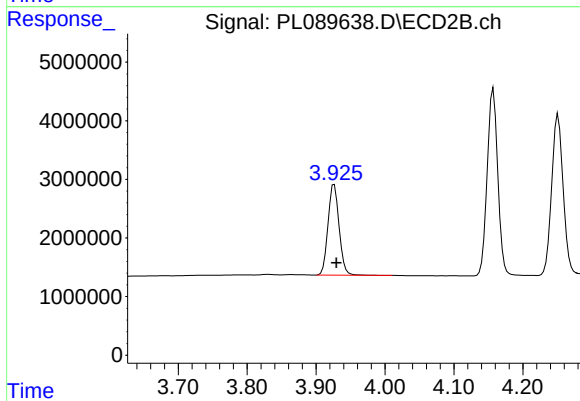
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 31579896
Conc: 19.69 ng/ml



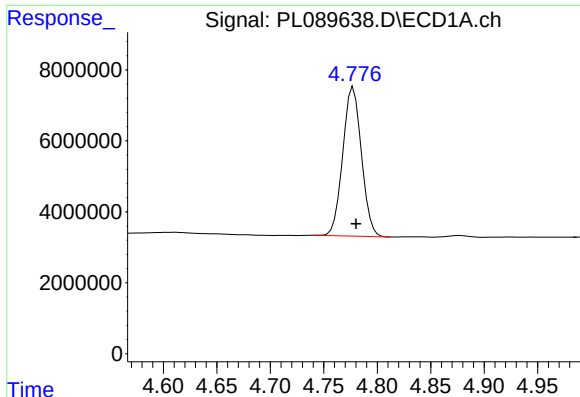
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 25487505
Conc: 19.83 ng/ml



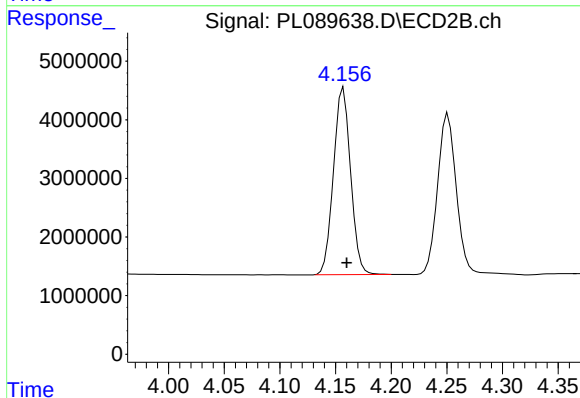
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 17254015
Conc: 20.01 ng/ml



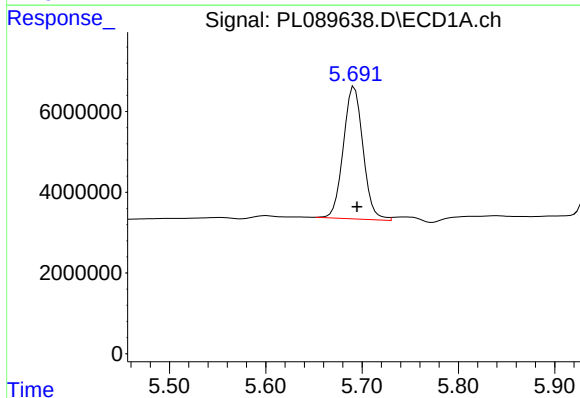
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 50999761
Conc: 19.68 ng/ml



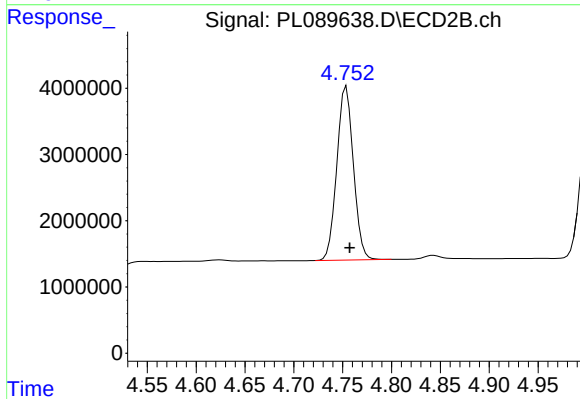
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.003 min
Response: 34170505
Conc: 19.69 ng/ml



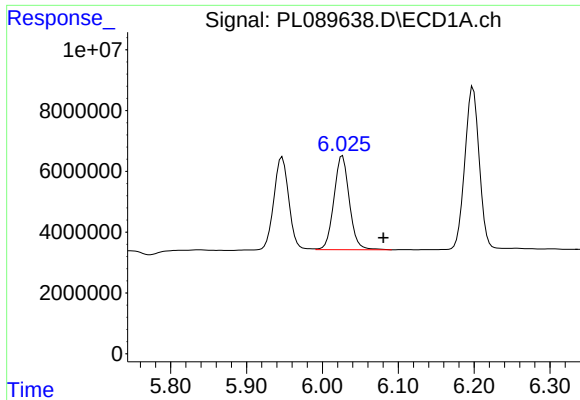
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 46386773
Conc: 20.06 ng/ml



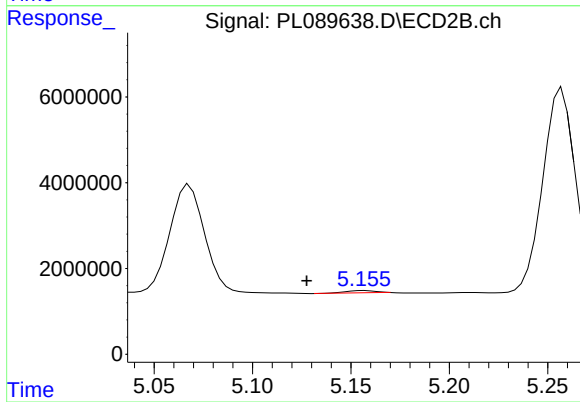
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 30932075
Conc: 19.35 ng/ml



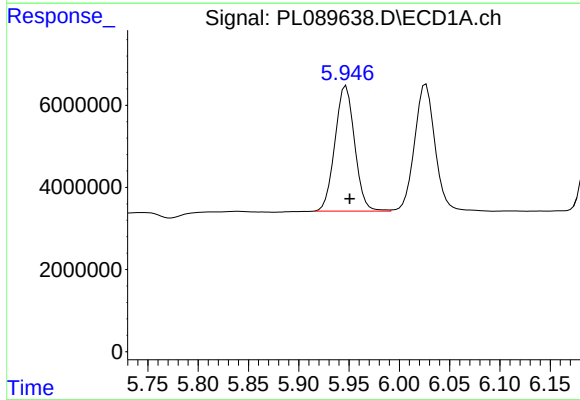
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: -0.054 min
Response: 43683367
Conc: 21.76 ng/ml



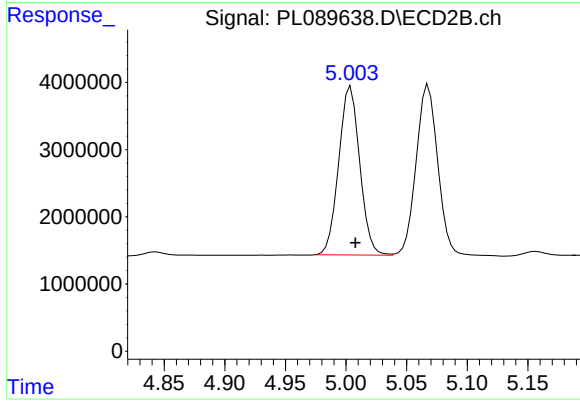
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.029 min
Response: 531680
Conc: 0.38 ng/ml



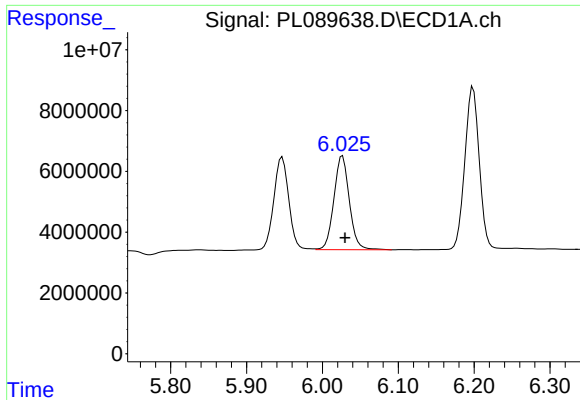
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 41500312
Conc: 19.11 ng/ml



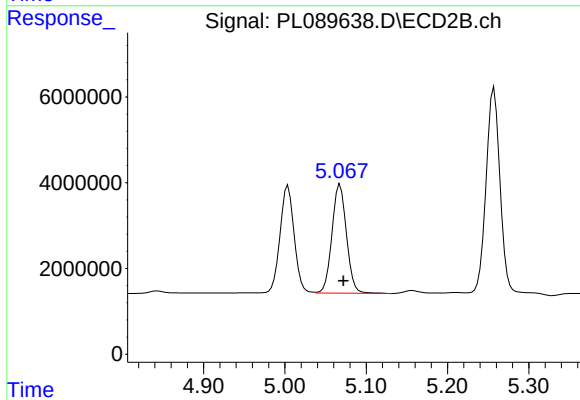
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 30253259
Conc: 19.60 ng/ml



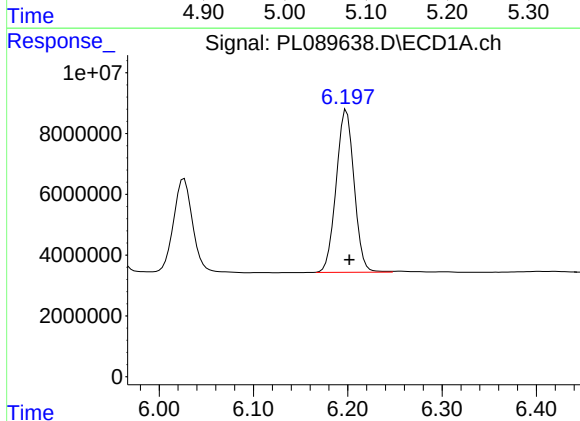
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 43683367
Conc: 19.98 ng/ml



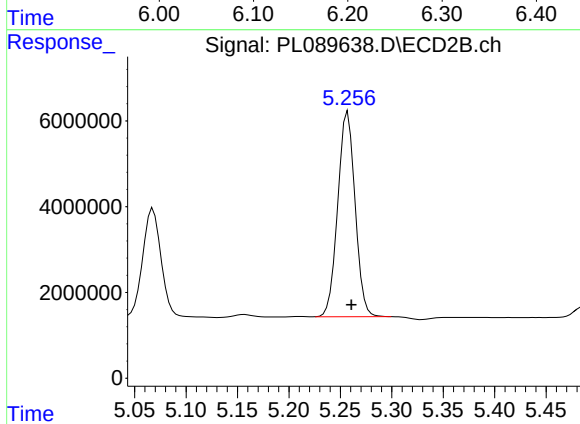
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 31598553
Conc: 19.87 ng/ml



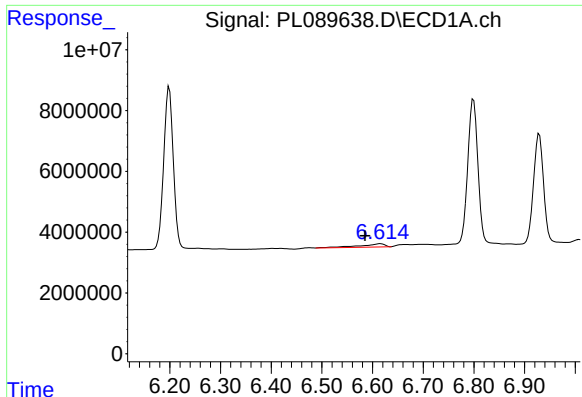
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 70636077
Conc: 38.59 ng/ml



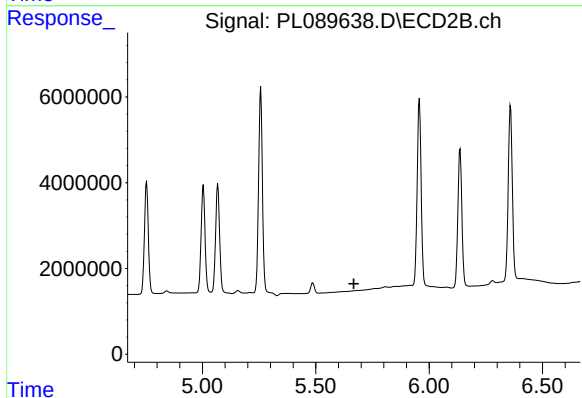
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 56048704
Conc: 39.92 ng/ml



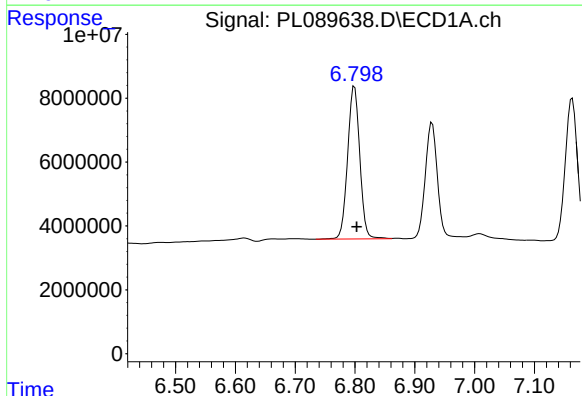
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.030 min
Response: 3762985
Conc: 2.21 ng/ml



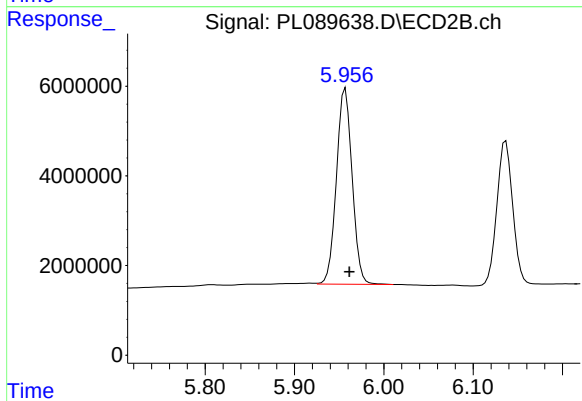
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



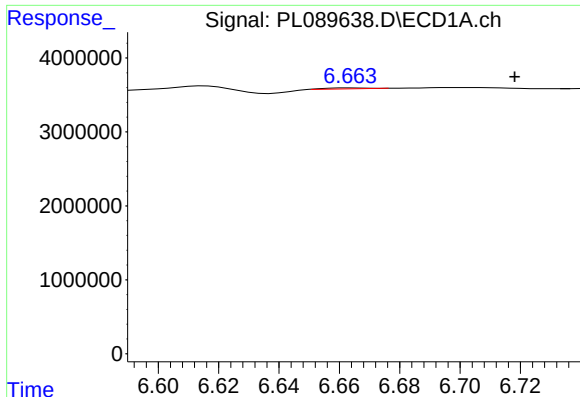
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 67583386
Conc: 37.39 ng/ml



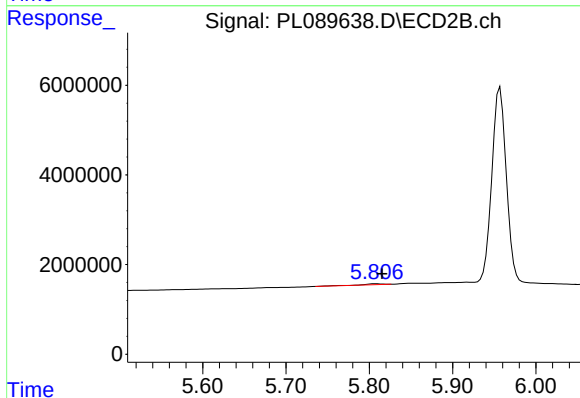
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 53260032
Conc: 39.10 ng/ml



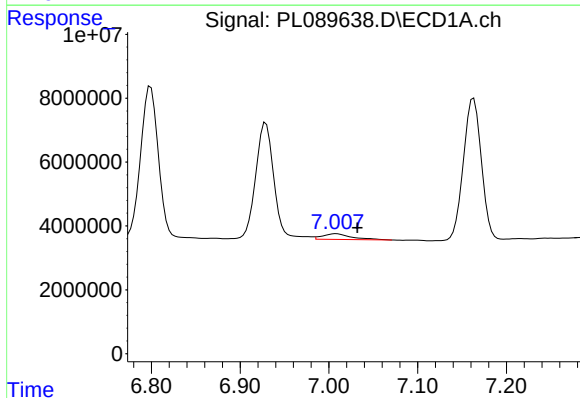
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: -0.054 min
Response: 129630
Conc: N.D.



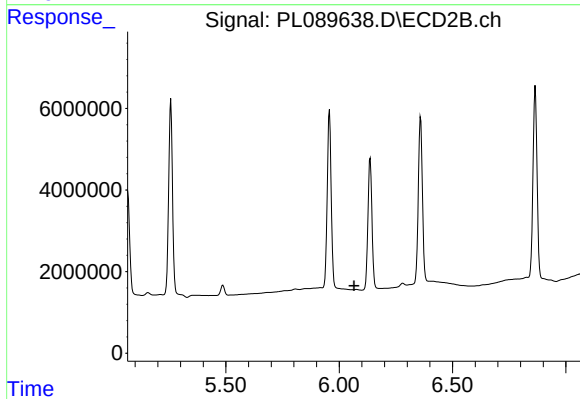
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 386442
Conc: 0.34 ng/ml



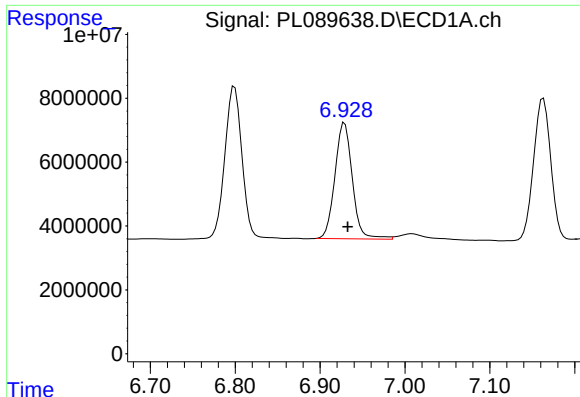
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.024 min
Response: 3976904
Conc: 2.83 ng/ml



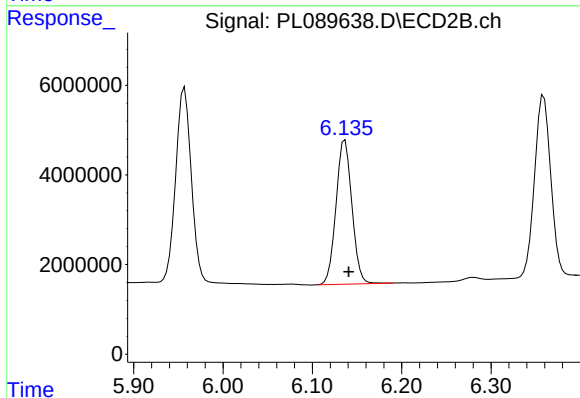
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



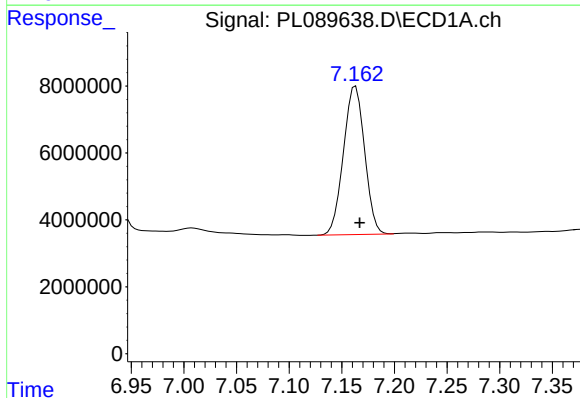
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 51703575
Conc: 37.97 ng/ml



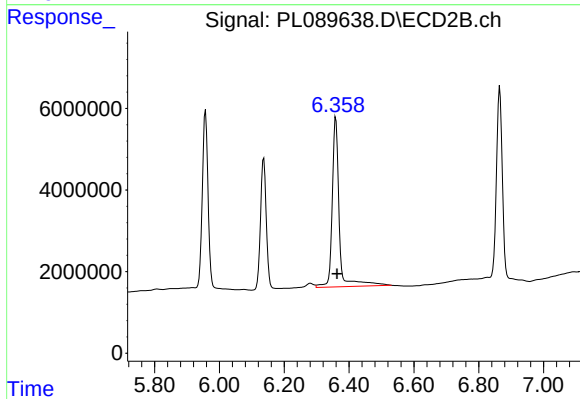
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 39810843
Conc: 37.56 ng/ml



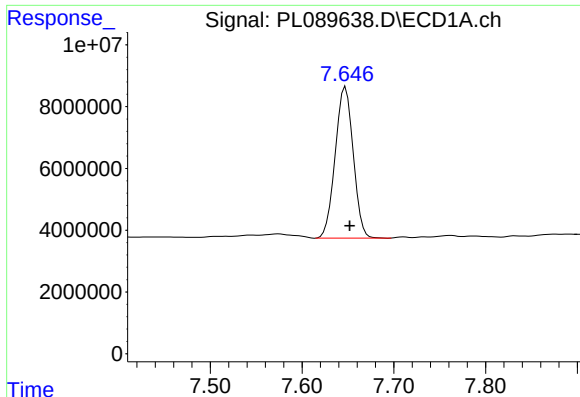
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 62392885
Conc: 38.70 ng/ml



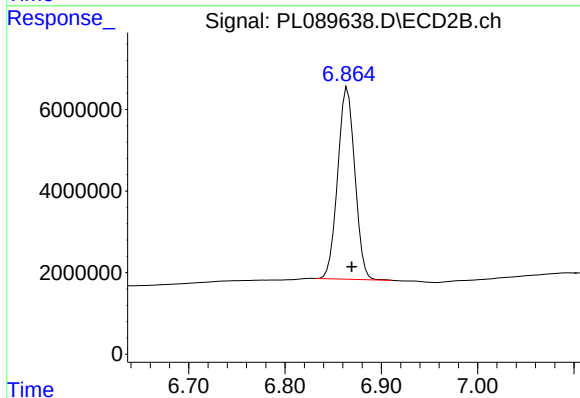
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 62523166
Conc: 47.32 ng/ml



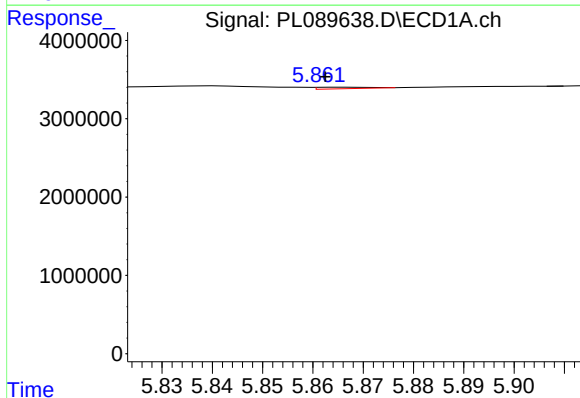
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 66838840
Conc: 38.40 ng/ml



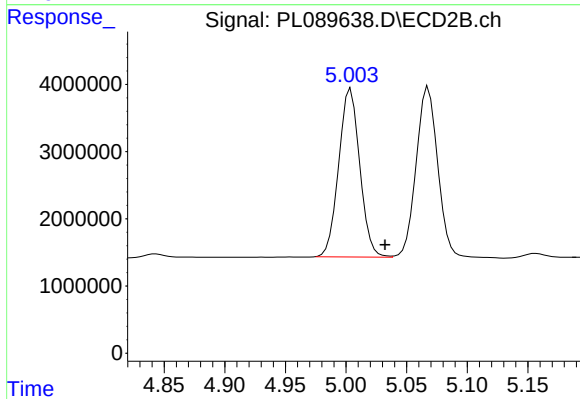
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 58061026
Conc: 39.51 ng/ml



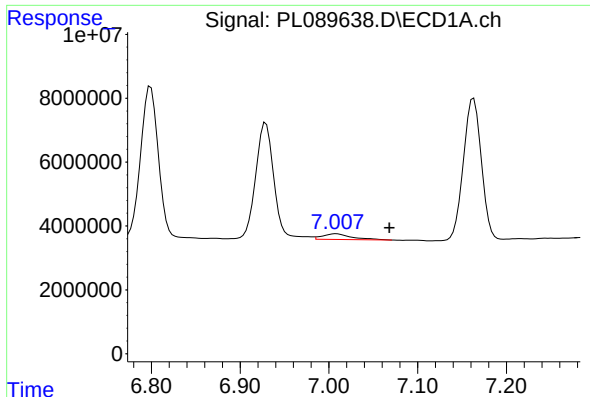
#22 Toxaphene-1

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 134190
Conc: 18.11 ng/ml



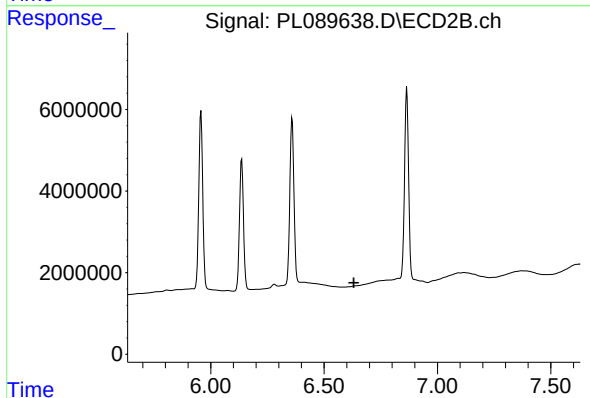
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.028 min
Response: 30253259
Conc: 3536.45 ng/ml



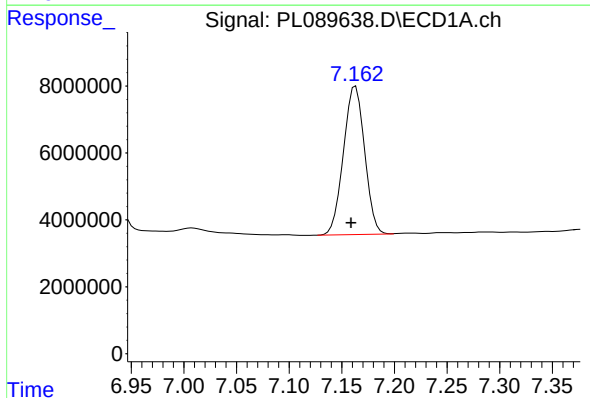
#24 Toxaphene-3

R.T.: 7.008 min
Delta R.T.: -0.060 min
Response: 3976904
Conc: 91.21 ng/ml



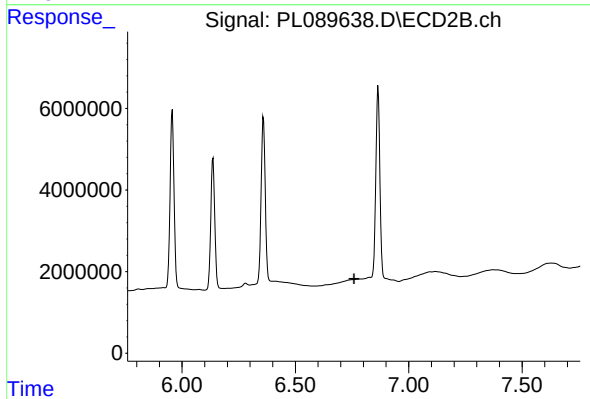
#24 Toxaphene-3

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



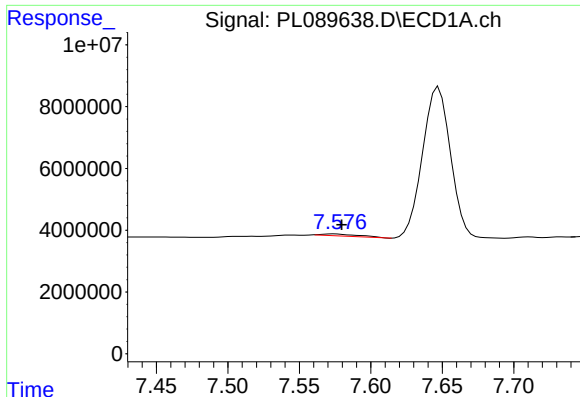
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 62392885
Conc: 1878.27 ng/ml



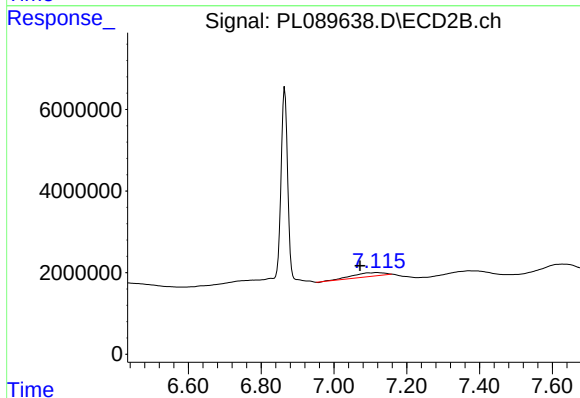
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



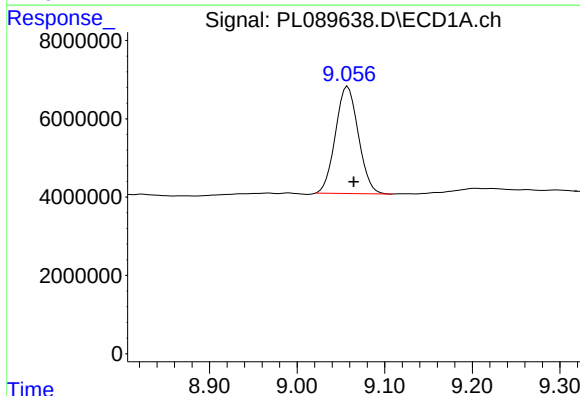
#26 Toxaphene-5

R.T.: 7.574 min
Delta R.T.: -0.005 min
Response: 1152772
Conc: 49.23 ng/ml



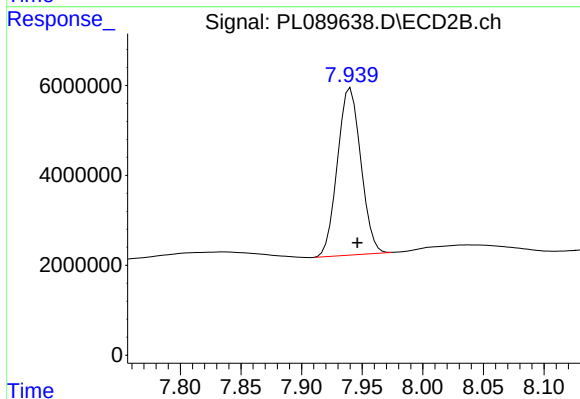
#26 Toxaphene-5

R.T.: 7.117 min
Delta R.T.: 0.045 min
Response: 6004646
Conc: 234.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.007 min
Response: 49690310
Conc: 40.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 49847361
Conc: 41.55 ng/ml