

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 11:15
 Operator : AR\AJ
 Sample : INDB303
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:49:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

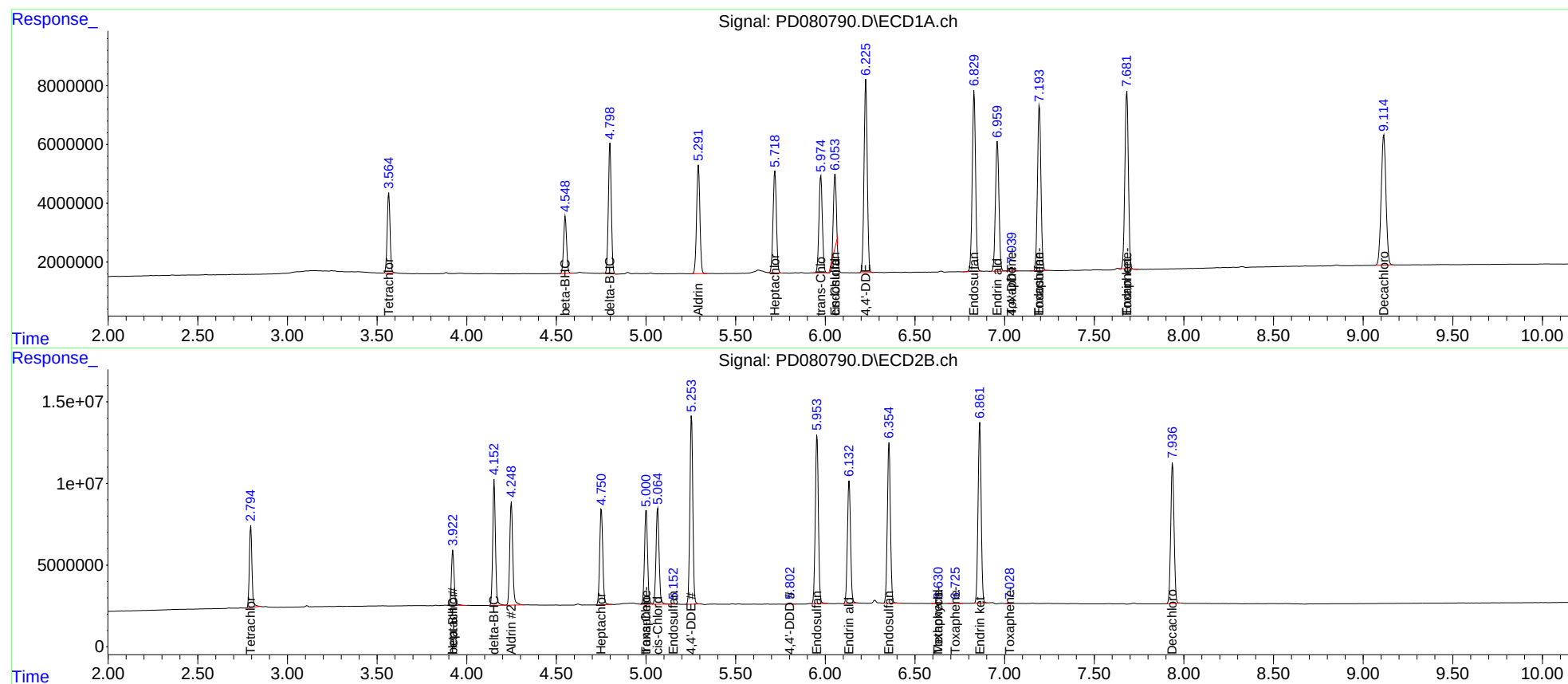
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	30080954	50566248	21.139	19.803
27)	SA Decachlor...	9.115	7.937	81853460	110.5E6	41.676	41.326
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	143170	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.676f	0	74205	N.D.	<MDL
4)	MA Heptachlor	0.000	3.923f	0	36342320	N.D.	9.839
5)	MB Aldrin	5.293	4.249	47329449	74281820	20.909	20.306
6)	B beta-BHC	4.550	3.923	22266989	36342320	21.594	20.600
7)	B delta-BHC	4.799	4.154	50757532	81447447	21.278	20.696
8)	B Heptachlo...	5.719	4.751	44739292	70421882	20.541	20.508
9)	A Endosulfan I	6.055f	5.154	24767425	423286	11.669	0.132 #
10)	B trans-Chl...	5.975	5.001	43263099	68258607	20.974	20.496
11)	B cis-Chlor...	6.055	5.065	24767425	70285024	11.670	20.464 #
12)	B 4,4'-DDE	6.226	5.254	82490060	130.6E6	41.960	41.457
14)	MA Endrin	0.000	5.677	0	140248	N.D.	<MDL
15)	B Endosulfa...	6.830	5.954	78410609	122.7E6	40.072	41.325
16)	A 4,4'-DDD	0.000	5.804	0	868106	N.D.	0.320
17)	MA 4,4'-DDT	7.041	6.073	1675818	195442	0.988	<MDL #
18)	B Endrin al...	6.960	6.133	59865963	91129953	41.571	40.693
19)	B Endosulfa...	7.194	6.356	75465344	116.4E6	42.136	41.612
20)	A Methoxychlor	0.000	6.631	0	437979	N.D.	0.309
21)	B Endrin ke...	7.682	6.862	81927622	132.7E6	41.703	42.182
22)	Toxaphene-1	0.000	5.001	0	68258607	N.D.	4049.208
24)	Toxaphene-3	7.041f	6.631	1675818	437979	33.255	7.683 #
25)	Toxaphene-4	7.194	6.727	75465344	308555	2005.228	3.863 #
26)	Toxaphene-5	7.682f	7.030f	81927622	61327	2909.857	1.886 #

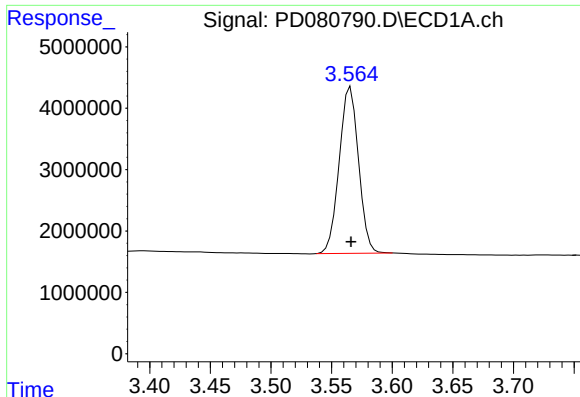
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 11:15
Operator : AR\AJ
Sample : INDB303
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:49:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

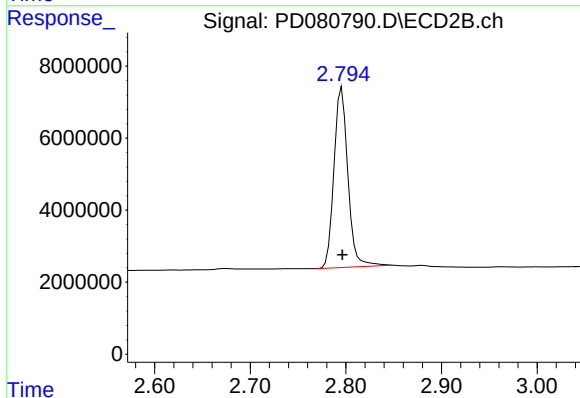
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





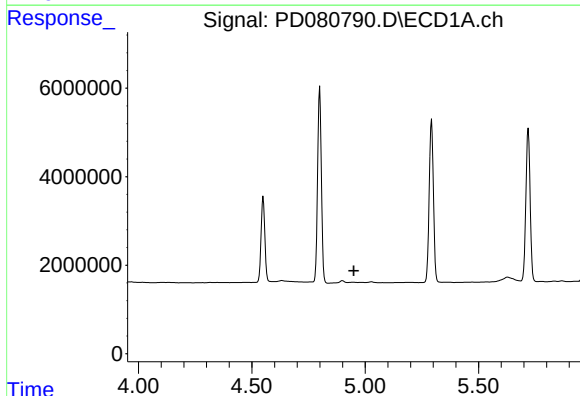
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 30080954
Conc: 21.14 ng/ml



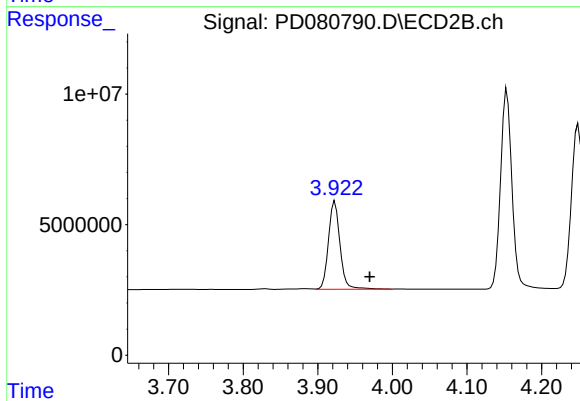
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 50566248
Conc: 19.80 ng/ml



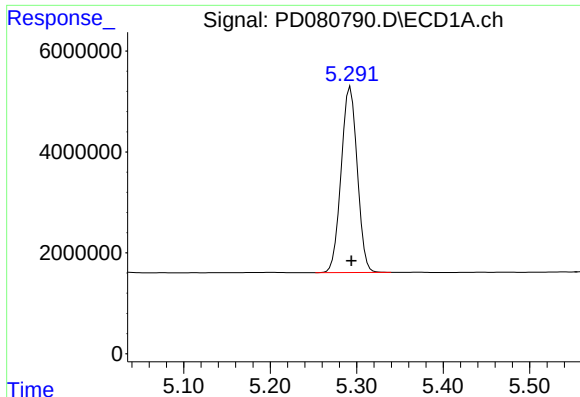
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



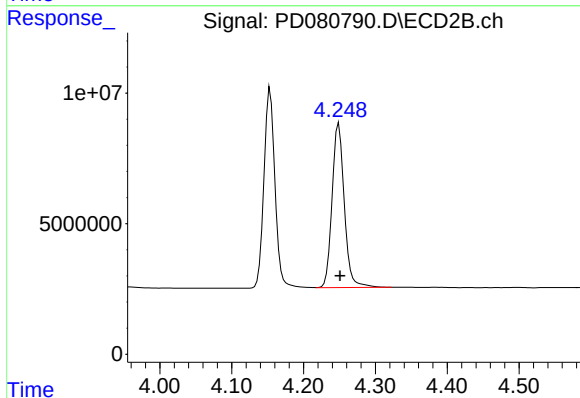
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.047 min
Response: 36342320
Conc: 9.84 ng/ml



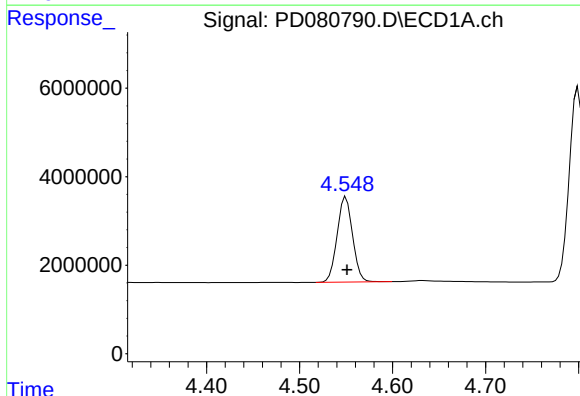
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 47329449
Conc: 20.91 ng/ml



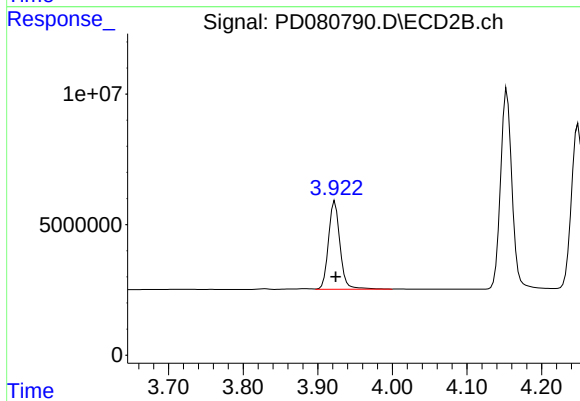
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.001 min
Response: 74281820
Conc: 20.31 ng/ml



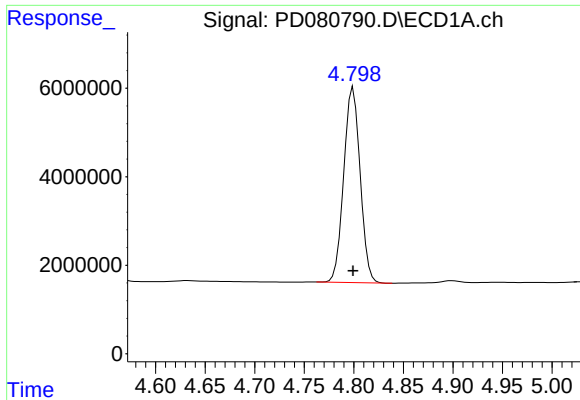
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 22266989
Conc: 21.59 ng/ml



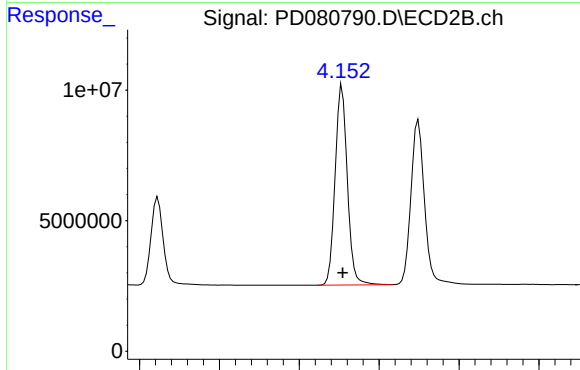
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 36342320
Conc: 20.60 ng/ml



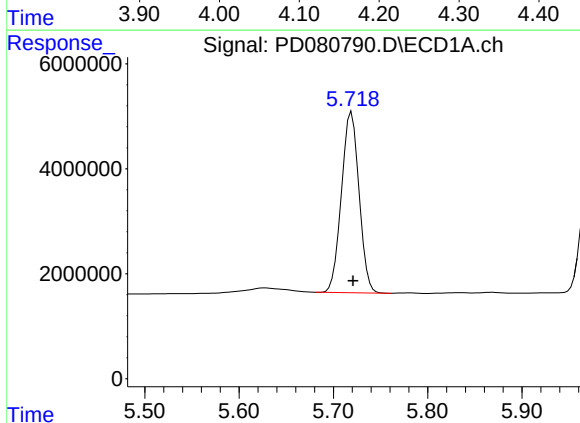
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 50757532
Conc: 21.28 ng/ml



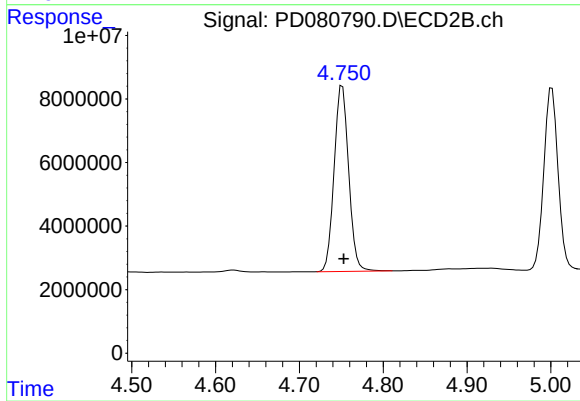
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 81447447
Conc: 20.70 ng/ml



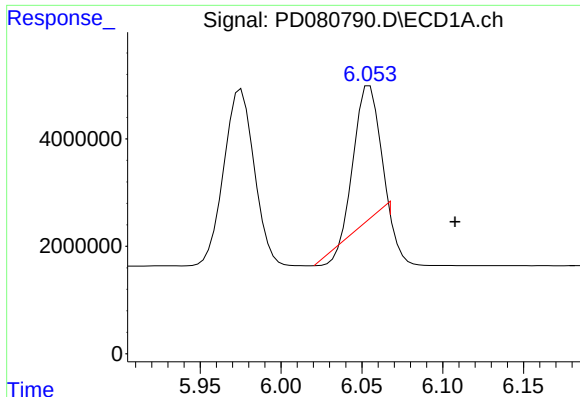
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 44739292
Conc: 20.54 ng/ml



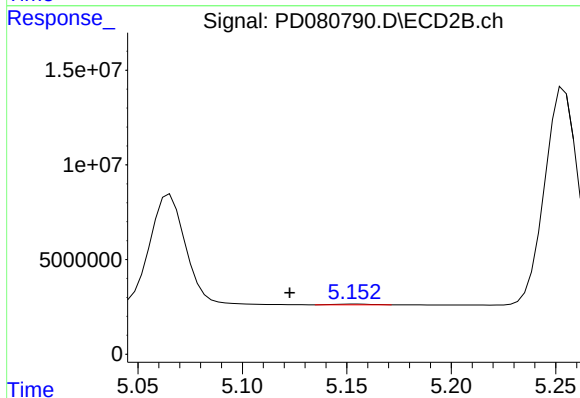
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 70421882
Conc: 20.51 ng/ml



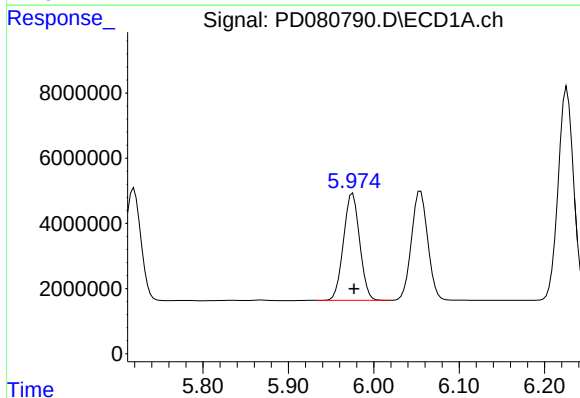
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.053 min
Response: 24767425
Conc: 11.67 ng/ml



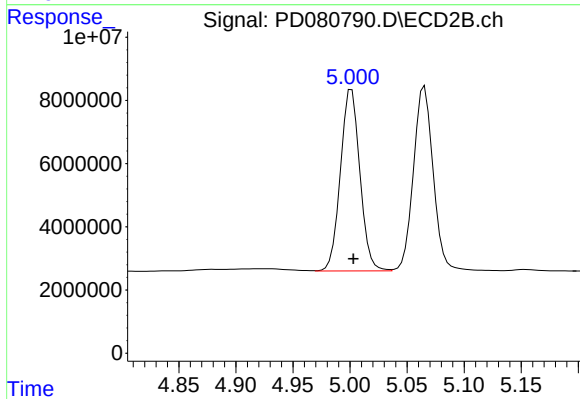
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.031 min
Response: 423286
Conc: 0.13 ng/ml



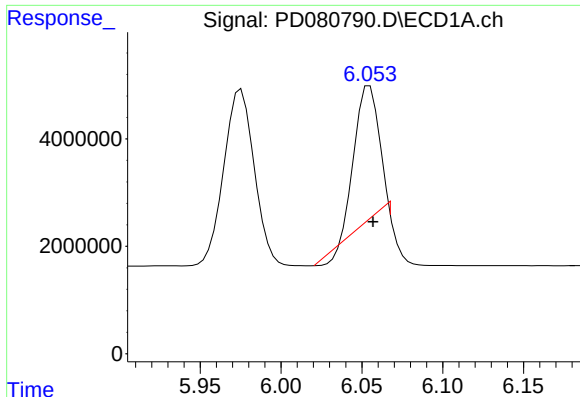
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 43263099
Conc: 20.97 ng/ml



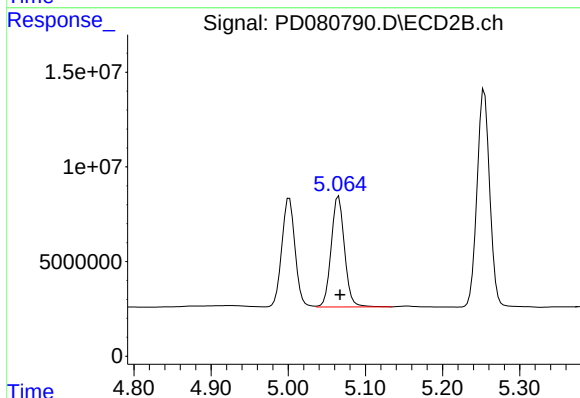
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 68258607
Conc: 20.50 ng/ml



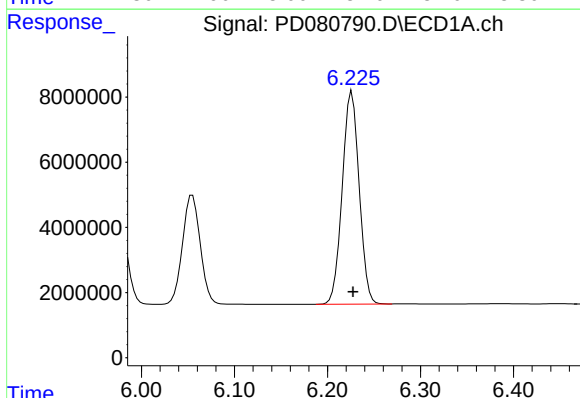
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 24767425
Conc: 11.67 ng/ml



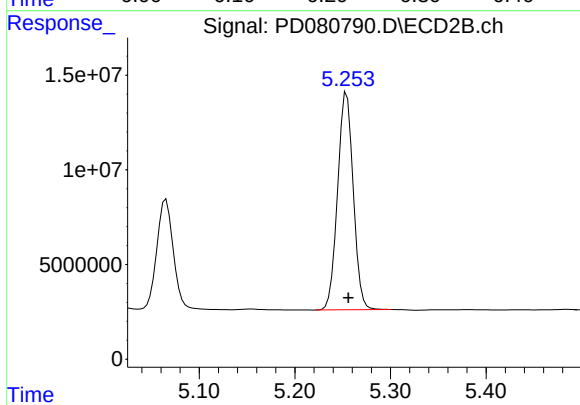
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 70285024
Conc: 20.46 ng/ml



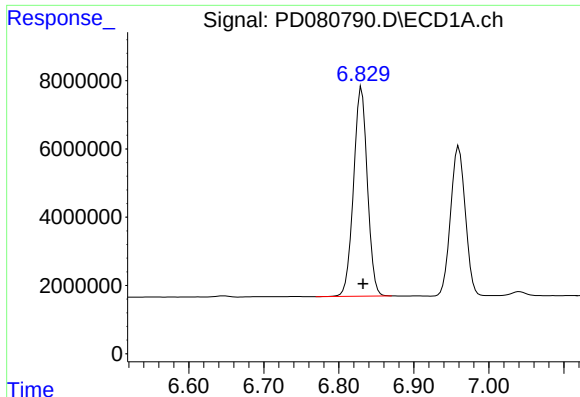
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 82490060
Conc: 41.96 ng/ml



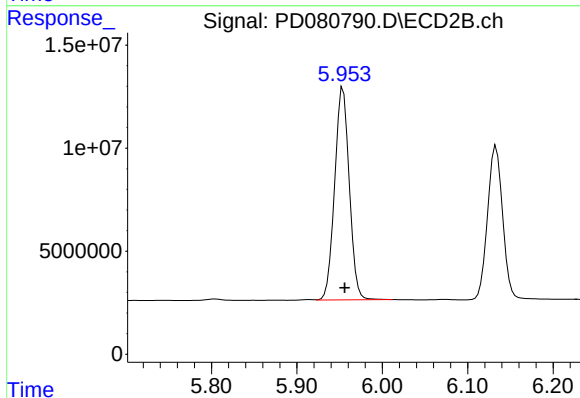
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 130577688
Conc: 41.46 ng/ml



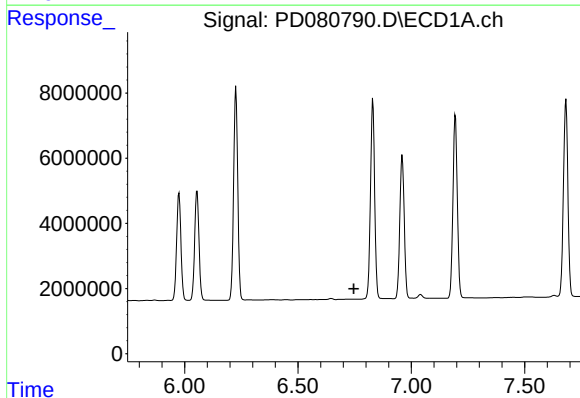
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 78410609
Conc: 40.07 ng/ml



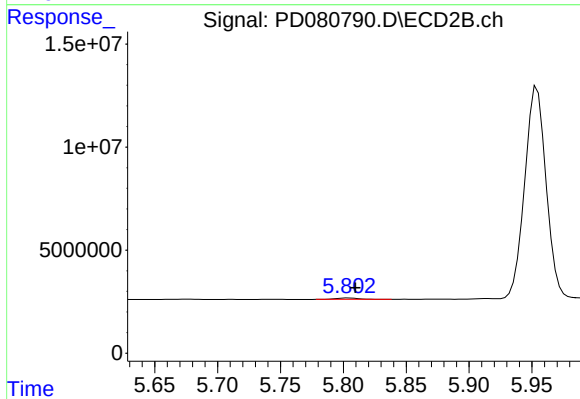
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 122658166
Conc: 41.33 ng/ml



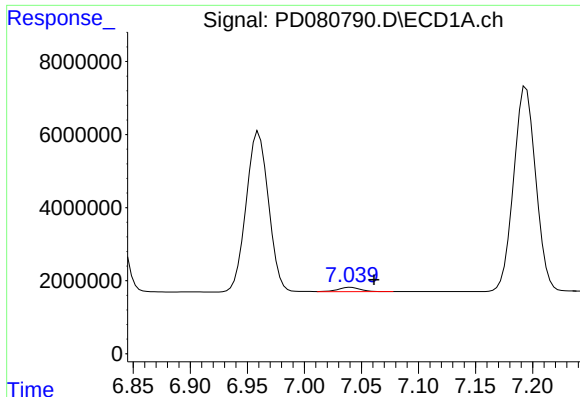
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



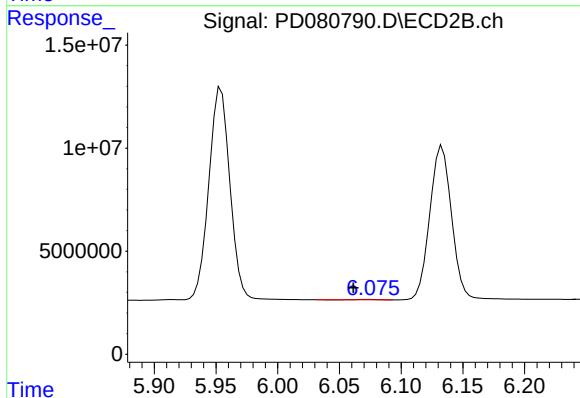
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 868106
Conc: 0.32 ng/ml



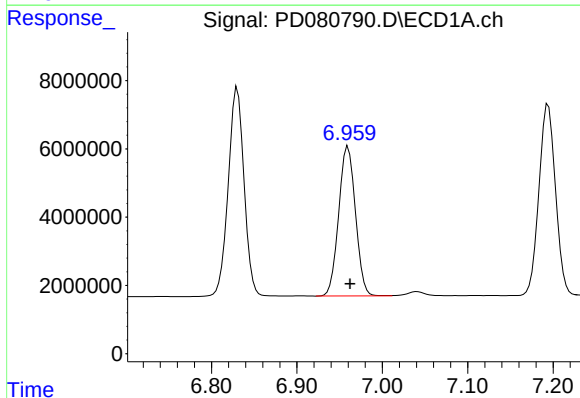
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.020 min
Response: 1675818
Conc: 0.99 ng/ml



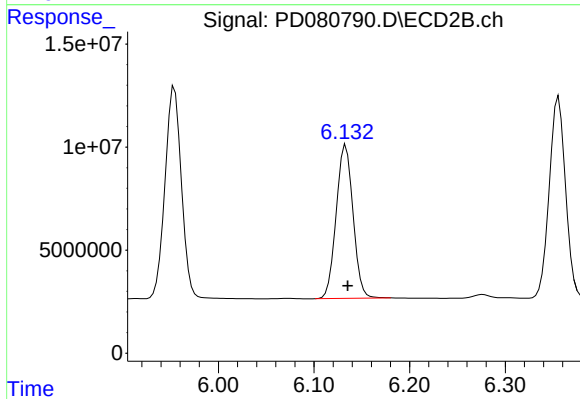
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: 0.012 min
Response: 195442
Conc: N.D.



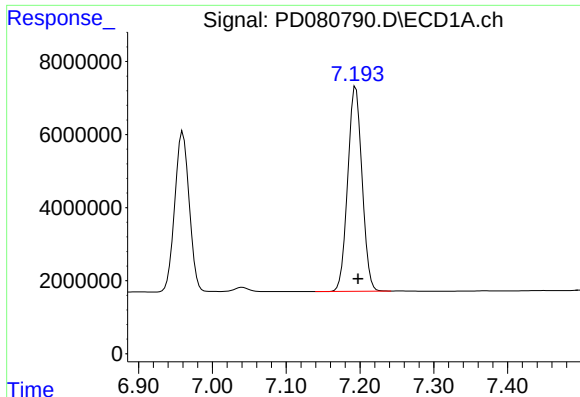
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 59865963
Conc: 41.57 ng/ml



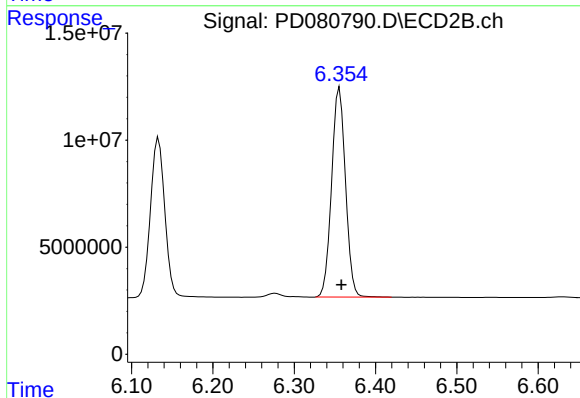
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 91129953
Conc: 40.69 ng/ml



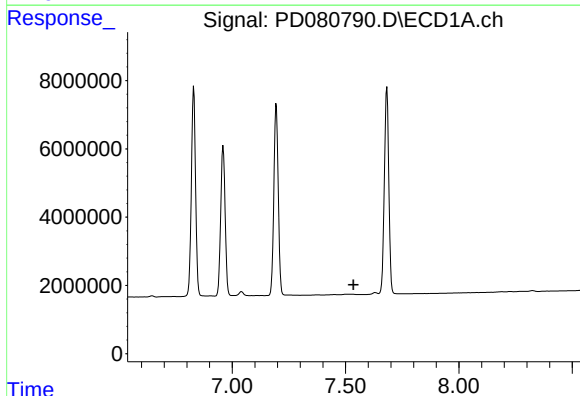
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 75465344
Conc: 42.14 ng/ml



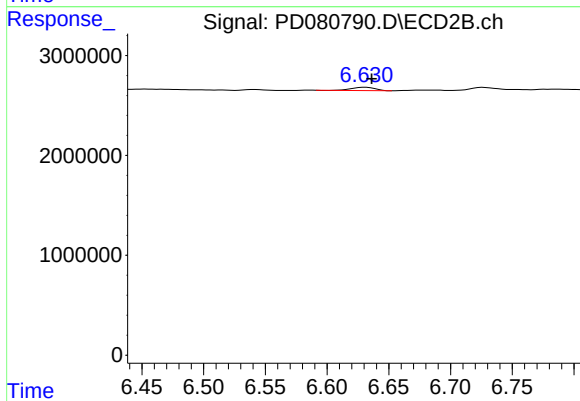
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 116443814
Conc: 41.61 ng/ml



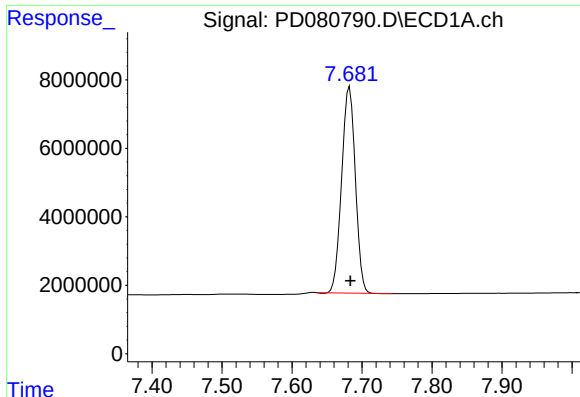
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



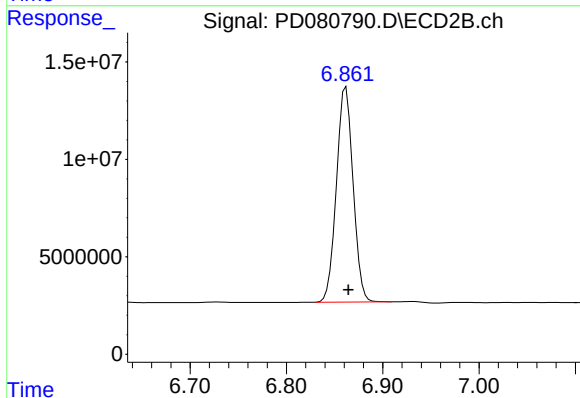
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 437979
Conc: 0.31 ng/ml



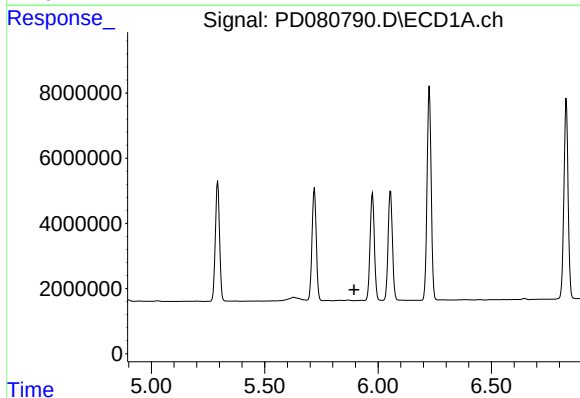
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 81927622
Conc: 41.70 ng/ml



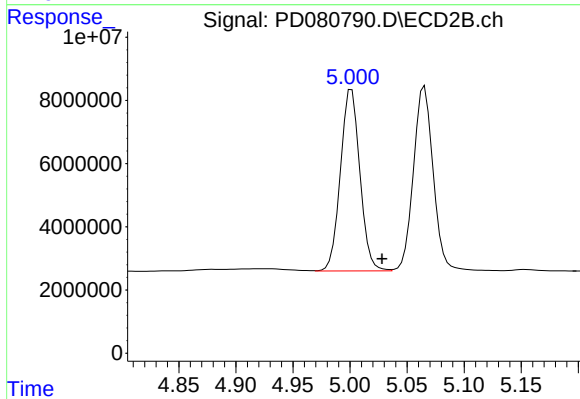
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 132719698
Conc: 42.18 ng/ml



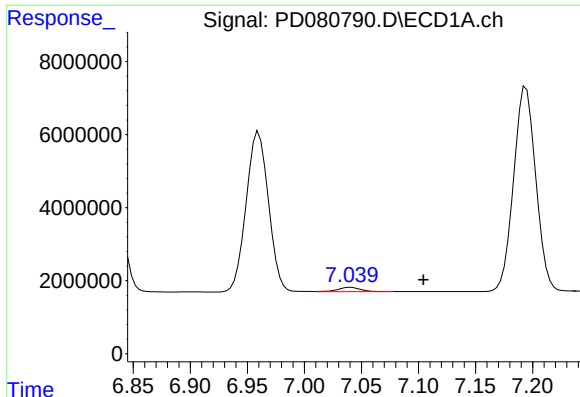
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



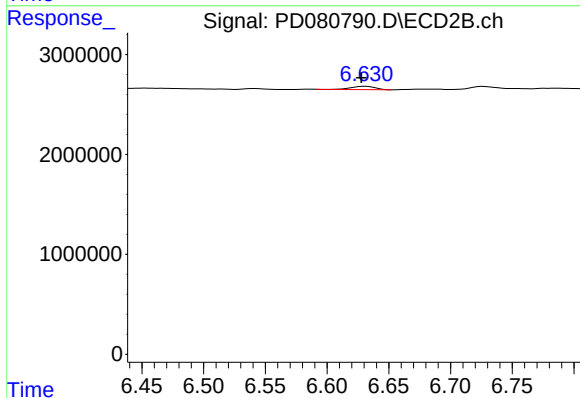
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 68258607
Conc: 4049.21 ng/ml



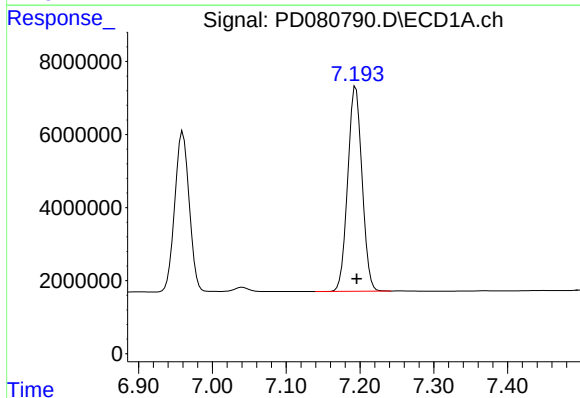
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.064 min
Response: 1675818
Conc: 33.25 ng/ml



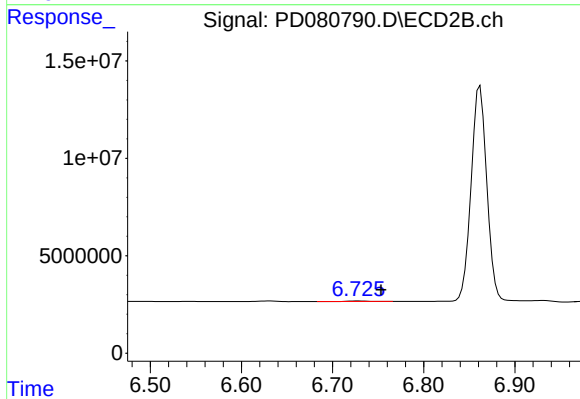
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 437979
Conc: 7.68 ng/ml



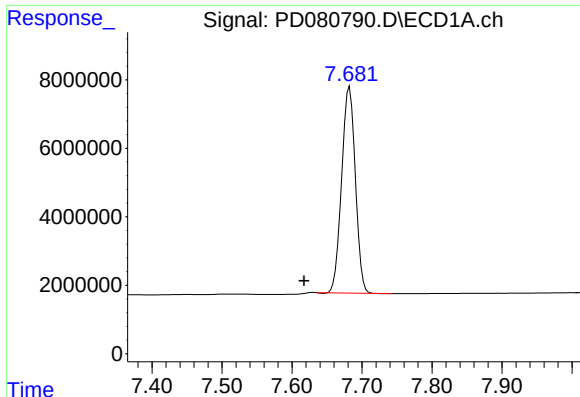
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 75465344
Conc: 2005.23 ng/ml



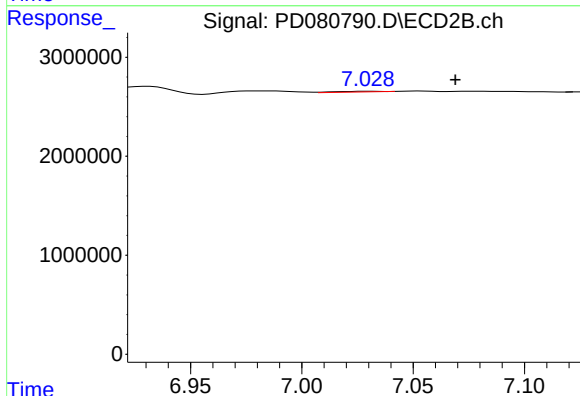
#25 Toxaphene-4

R.T.: 6.727 min
Delta R.T.: -0.026 min
Response: 308555
Conc: 3.86 ng/ml



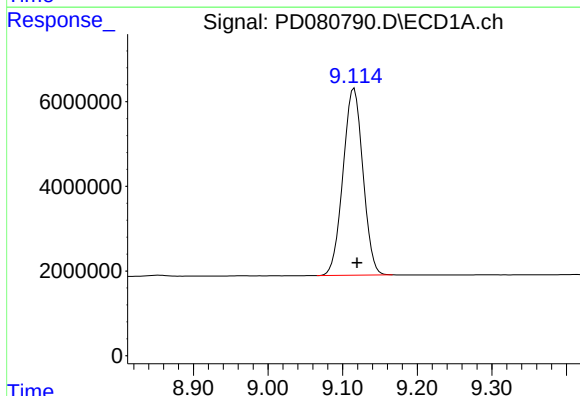
#26 Toxaphene-5

R.T.: 7.682 min
Delta R.T.: 0.065 min
Response: 81927622
Conc: 2909.86 ng/ml



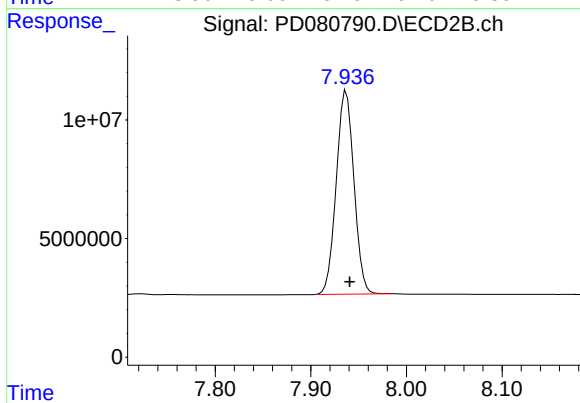
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.039 min
Response: 61327
Conc: 1.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 81853460
Conc: 41.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 110505169
Conc: 41.33 ng/ml