

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 06:04
 Operator : AR\AJ
 Sample : INDB342
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:37:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

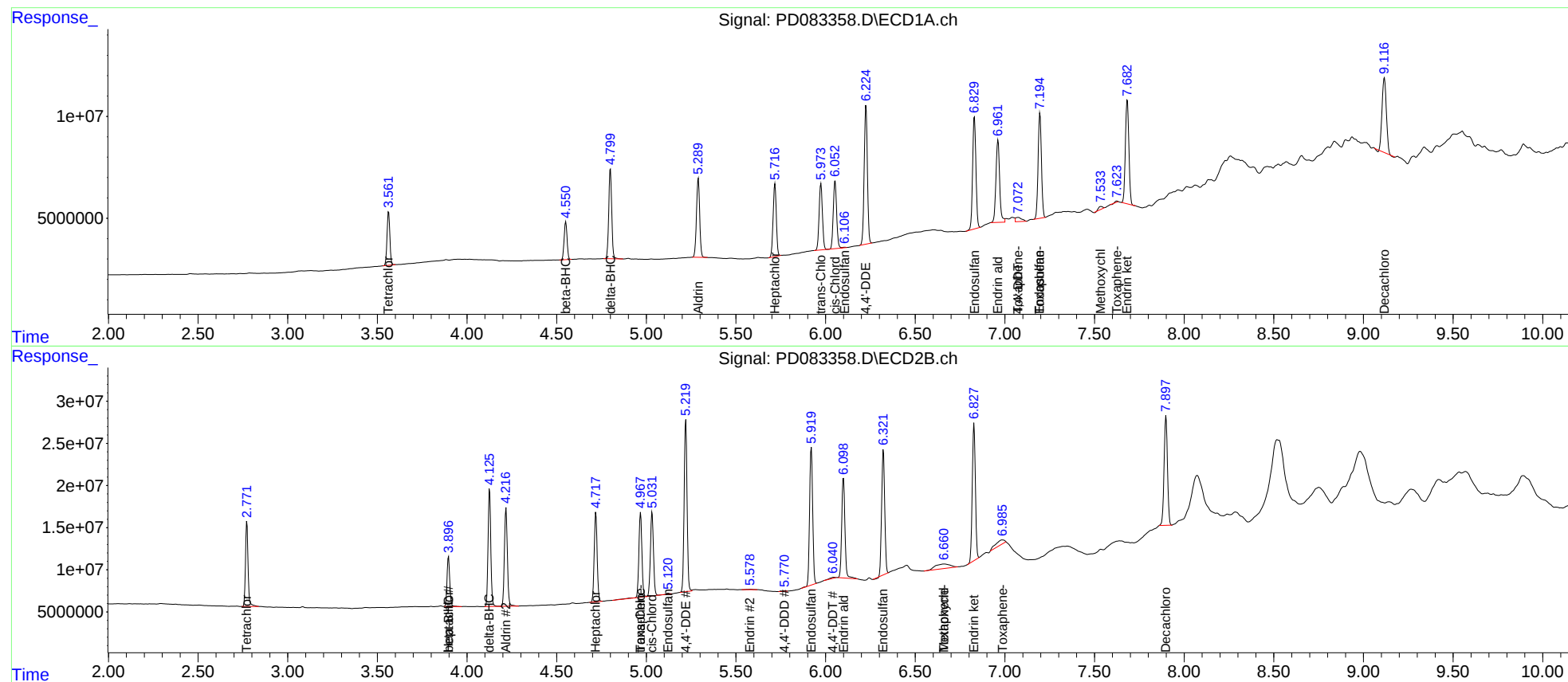
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	29034633	101.4E6	20.238	21.405
27)	SA Decachlor...	9.117	7.899	60443201	170.3E6	29.578	34.144
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	343643	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.605	0	87171	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	62581272	N.D.	9.287
5)	MB Aldrin	5.290	4.218	48229180	133.7E6	19.909	20.649
6)	B beta-BHC	4.551	3.897	21097789	62581272	19.683	21.260
7)	B delta-BHC	4.800	4.126	51296488	147.7E6	19.400	20.965
8)	B Heptachlo...	5.718	4.719	44242842	120.7E6	20.145	20.263
9)	A Endosulfan I	6.107	5.122	300368	1203887	0.141	0.221 #
10)	B trans-Chl...	5.974	4.968	41675197	117.8E6	19.209	20.146
11)	B cis-Chlor...	6.053	5.033	43046753	117.3E6	19.403	19.682
12)	B 4,4'-DDE	6.226	5.220	84584351	229.5E6	38.087	40.168
13)	MA Dieldrin	0.000	5.354	0	60458	N.D.	<MDL
14)	MA Endrin	0.000	5.580f	0	1285479	N.D.	0.240
15)	B Endosulfa...	6.830	5.921	70533128	195.0E6	36.265	38.931
16)	A 4,4'-DDD	0.000	5.773	0	632420	N.D.	0.137
17)	MA 4,4'-DDT	7.074	6.044	4947447	2375679	3.029	0.509 #
18)	B Endrin al...	6.962	6.100	58136882	148.6E6	40.279	38.760
19)	B Endosulfa...	7.196	6.322	66399323	177.3E6	36.344	36.443
20)	A Methoxychlor	7.536	6.662f	2125108	31106972	2.312	12.725 #
21)	B Endrin ke...	7.683	6.828	68729675	195.0E6	35.788	36.549
22)	Toxaphene-1	0.000	4.968	0	117.8E6	N.D.	3979.988
24)	Toxaphene-3	7.074	0.000	4947447	0	94.190	N.D. #
25)	Toxaphene-4	7.196	6.662f	66399323	31106972	1682.295	208.860 #
26)	Toxaphene-5	7.625	6.986f	510996	20769470	18.430	377.146 #

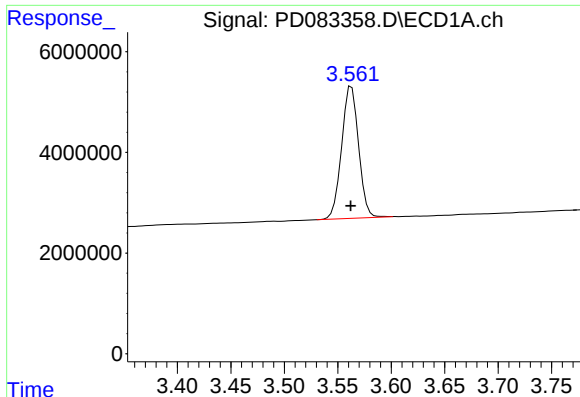
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 06:04
Operator : AR\AJ
Sample : INDB342
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:37:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

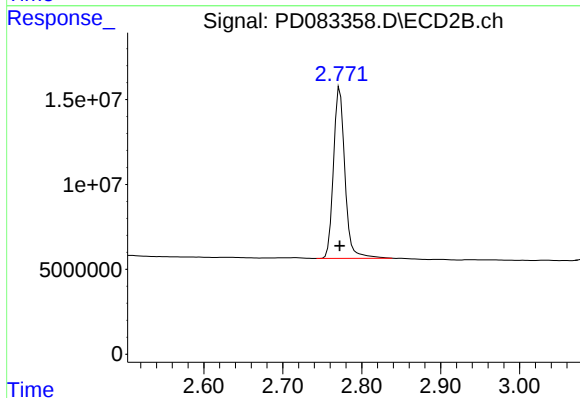
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





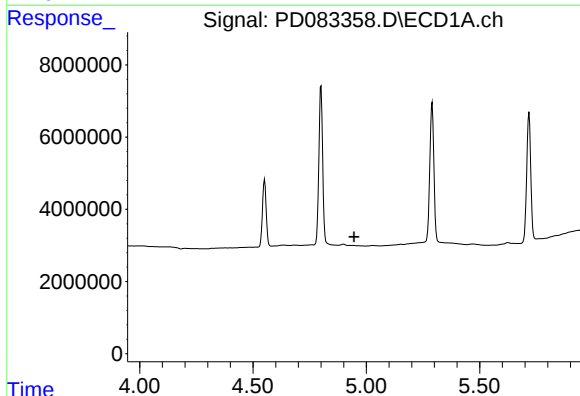
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 29034633
Conc: 20.24 ng/ml



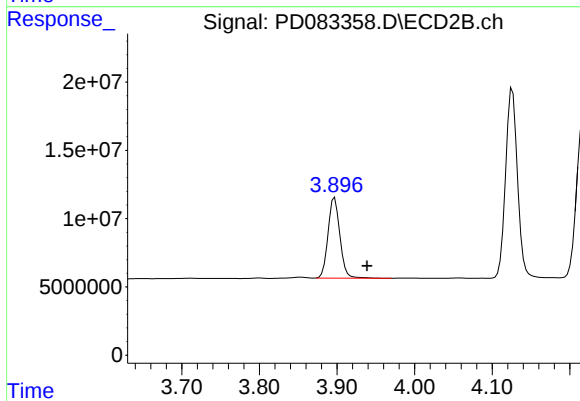
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 101387290
Conc: 21.41 ng/ml



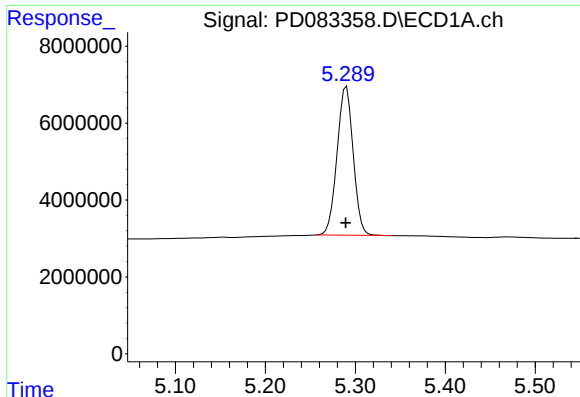
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



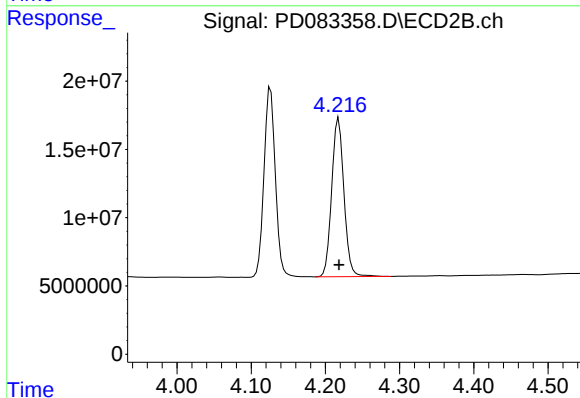
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.042 min
Response: 62581272
Conc: 9.29 ng/ml



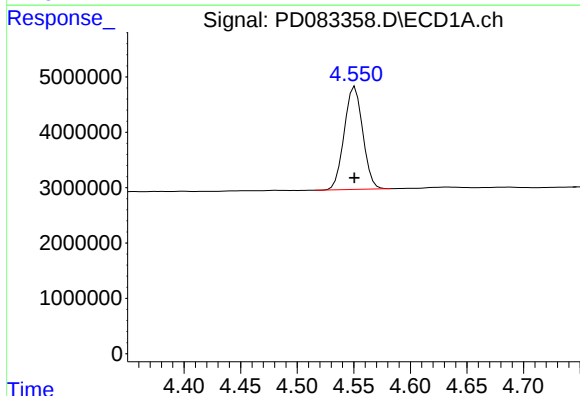
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 48229180
Conc: 19.91 ng/ml



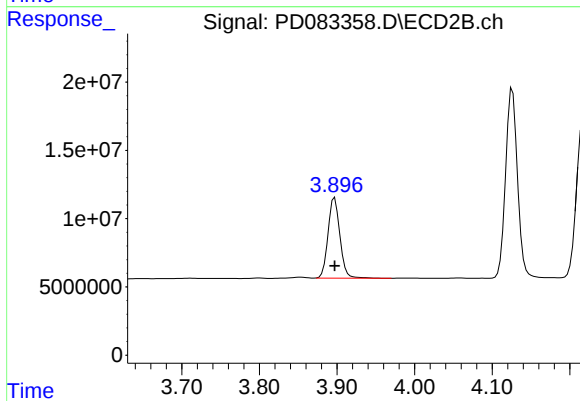
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 133700466
Conc: 20.65 ng/ml



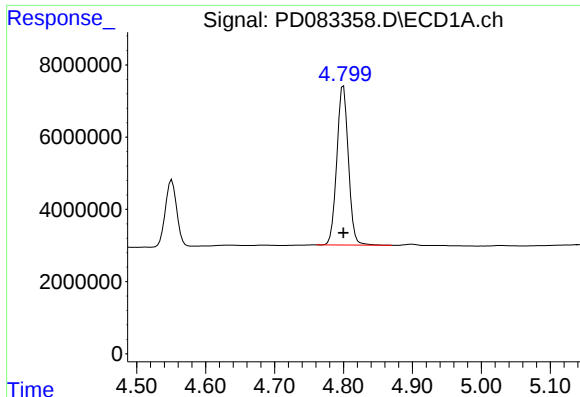
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 21097789
Conc: 19.68 ng/ml



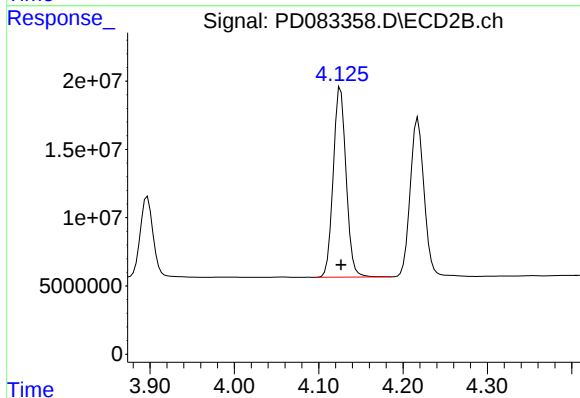
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 62581272
Conc: 21.26 ng/ml



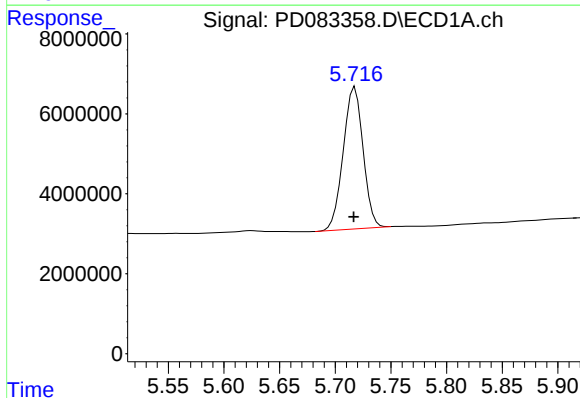
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 51296488
Conc: 19.40 ng/ml



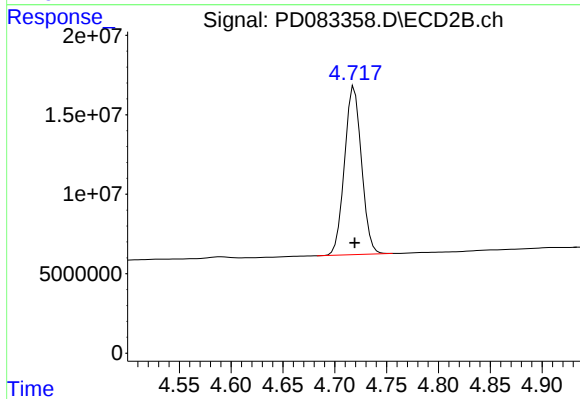
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 147718987
Conc: 20.96 ng/ml



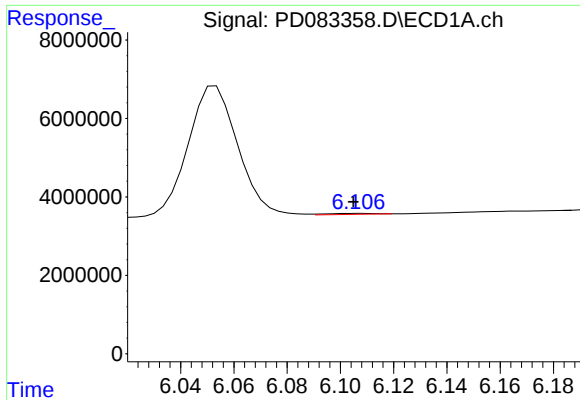
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 44242842
Conc: 20.14 ng/ml



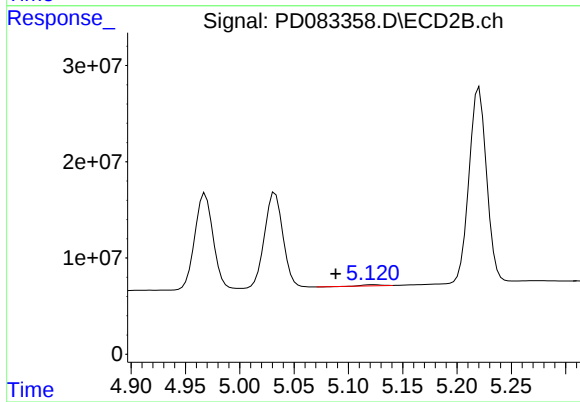
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 120670812
Conc: 20.26 ng/ml



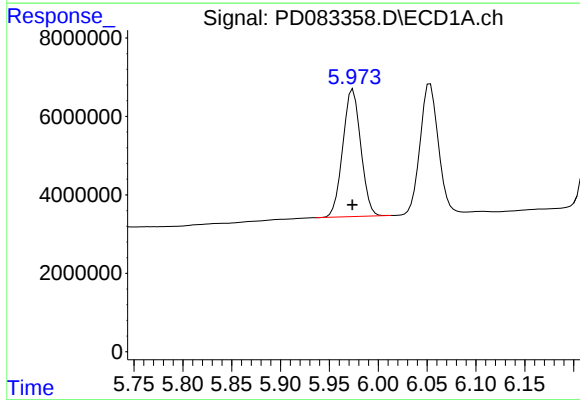
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 300368
Conc: 0.14 ng/ml



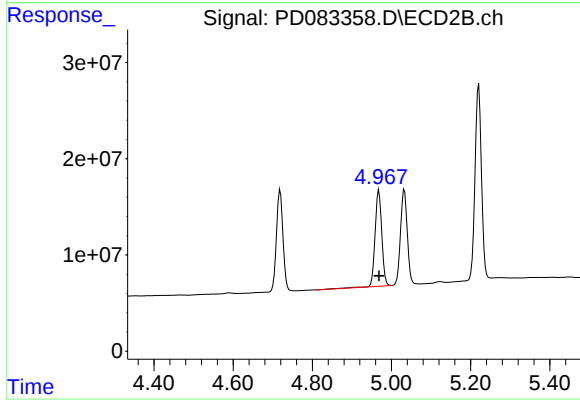
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.034 min
Response: 1203887
Conc: 0.22 ng/ml



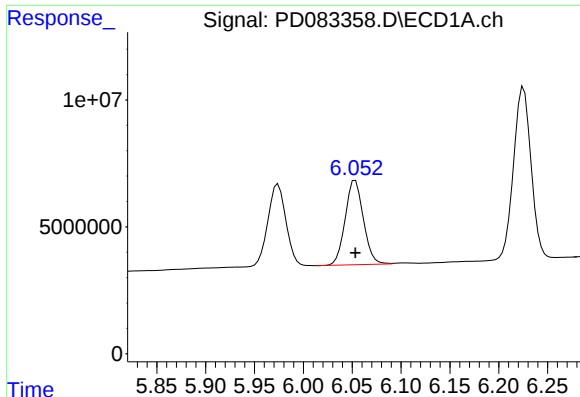
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 41675197
Conc: 19.21 ng/ml



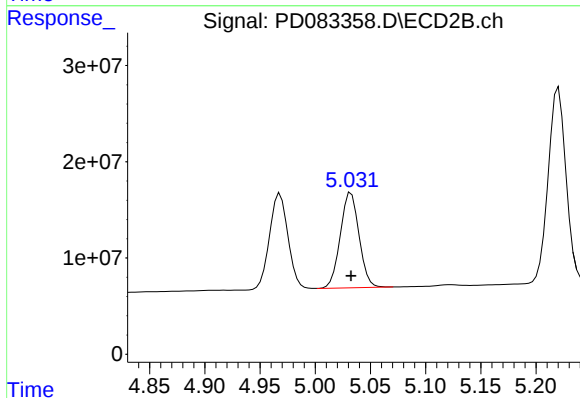
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 117823329
Conc: 20.15 ng/ml



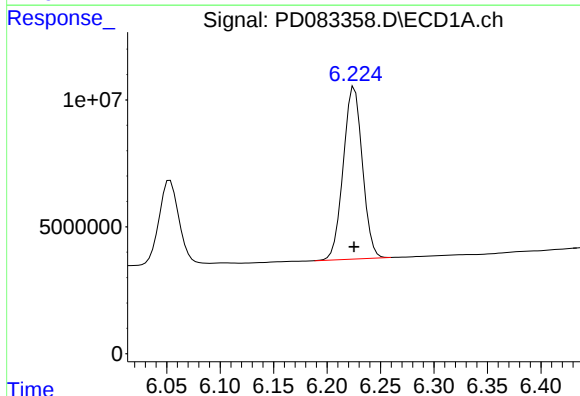
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 43046753
Conc: 19.40 ng/ml



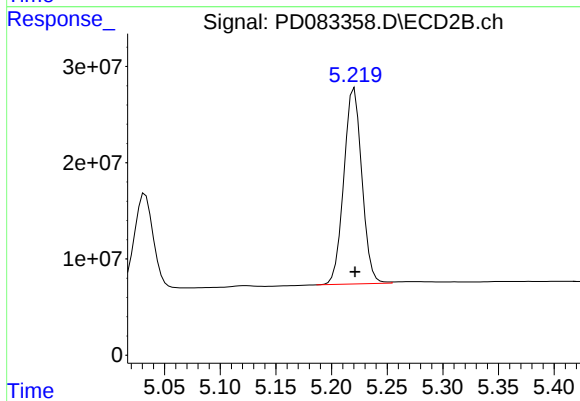
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 117316884
Conc: 19.68 ng/ml



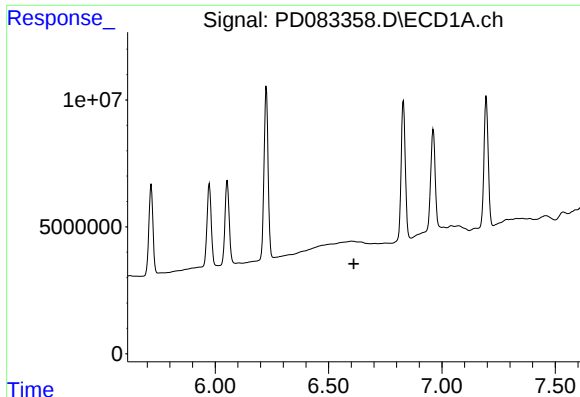
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 84584351
Conc: 38.09 ng/ml



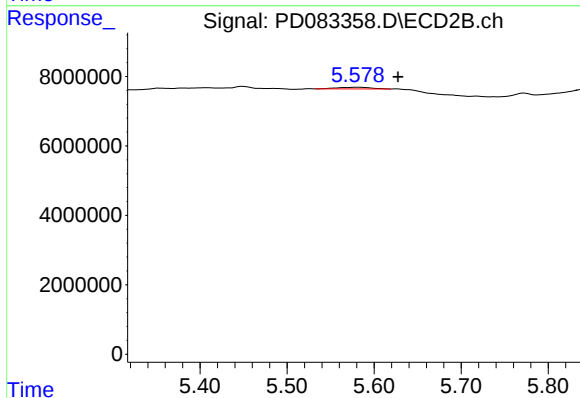
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 229500954
Conc: 40.17 ng/ml



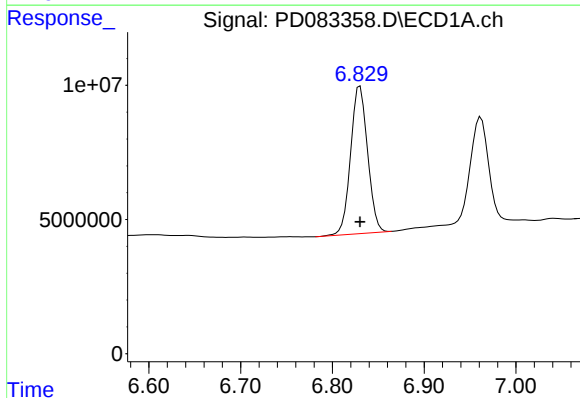
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



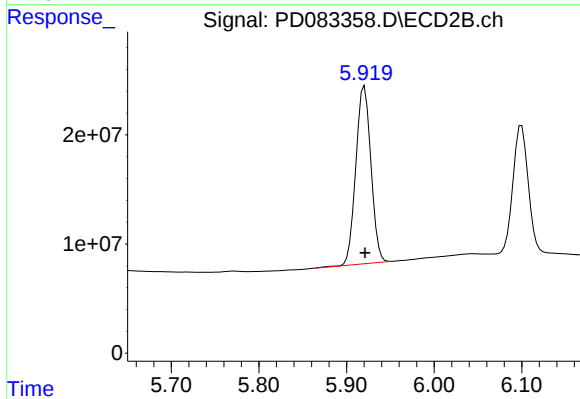
#14 Endrin

R.T.: 5.580 min
Delta R.T.: -0.048 min
Response: 1285479
Conc: 0.24 ng/ml



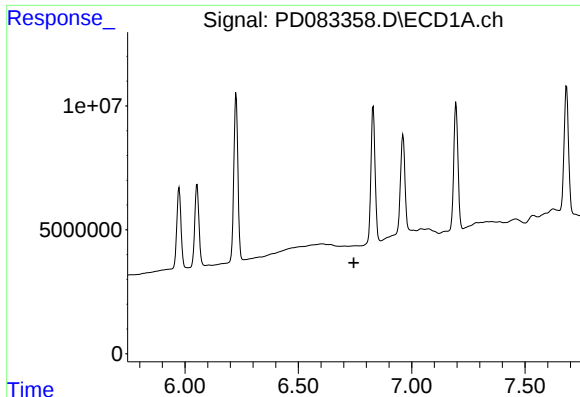
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 70533128
Conc: 36.26 ng/ml



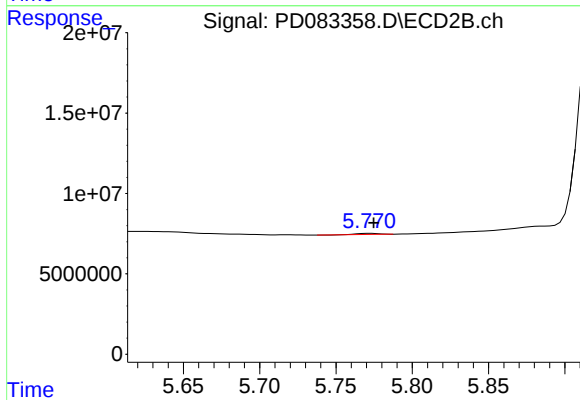
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 195026635
Conc: 38.93 ng/ml



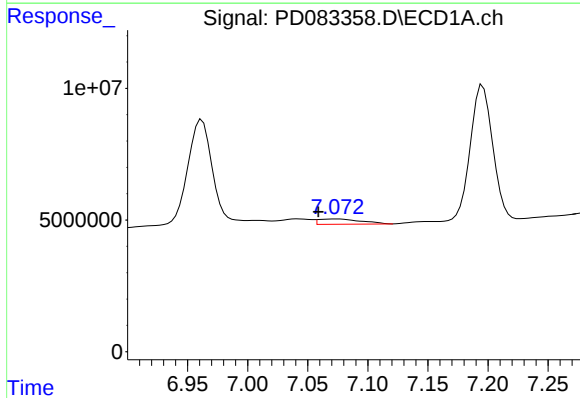
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



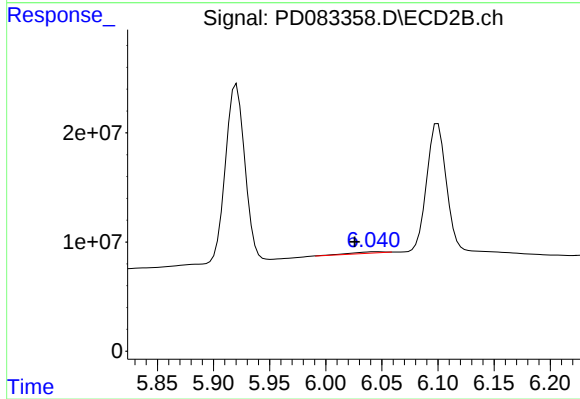
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 632420
Conc: 0.14 ng/ml



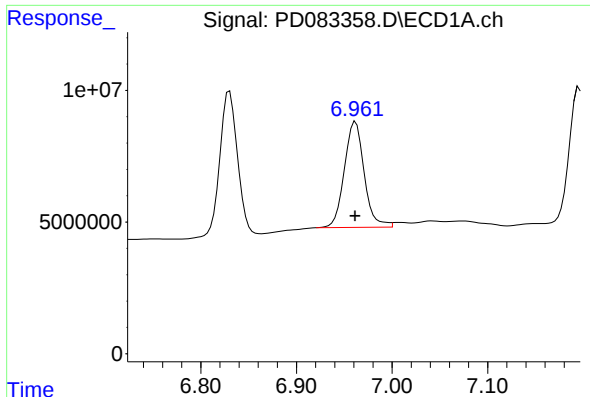
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.015 min
Response: 4947447
Conc: 3.03 ng/ml



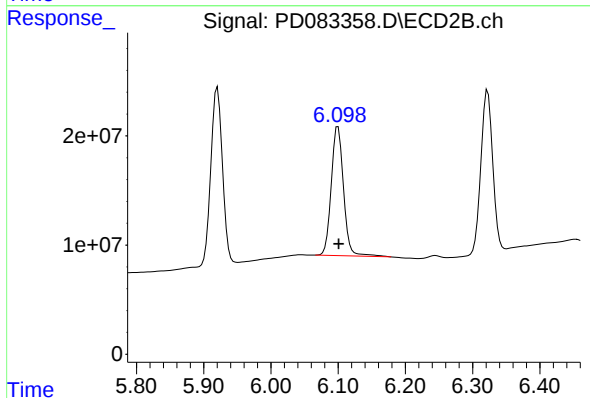
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: 0.019 min
Response: 2375679
Conc: 0.51 ng/ml



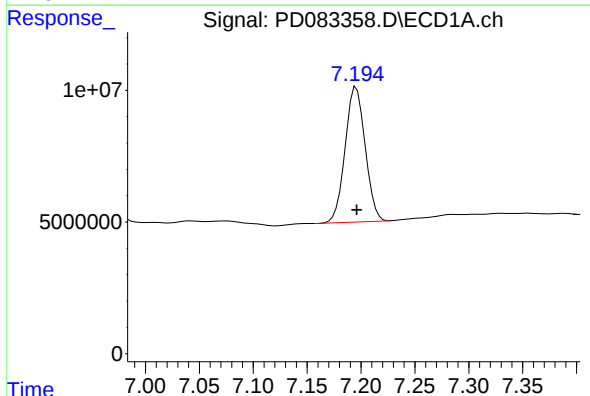
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 58136882
Conc: 40.28 ng/ml



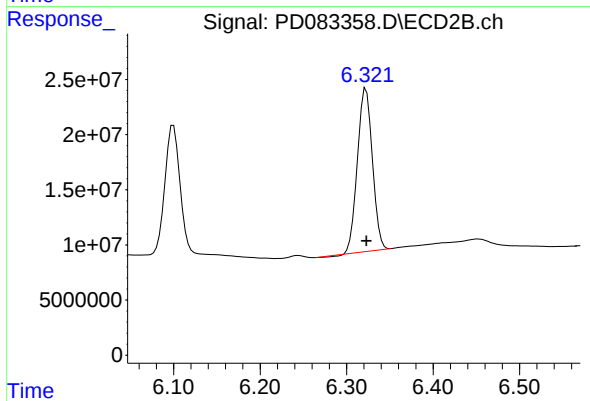
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 148615663
Conc: 38.76 ng/ml



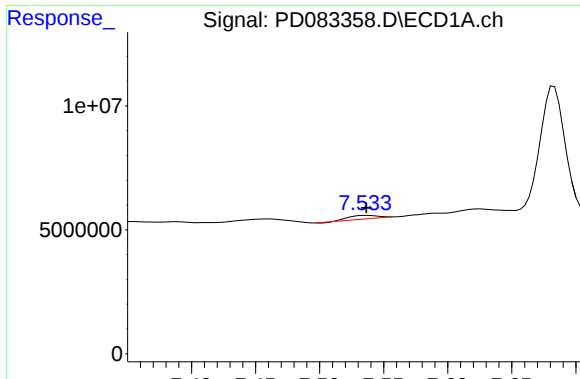
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 66399323
Conc: 36.34 ng/ml



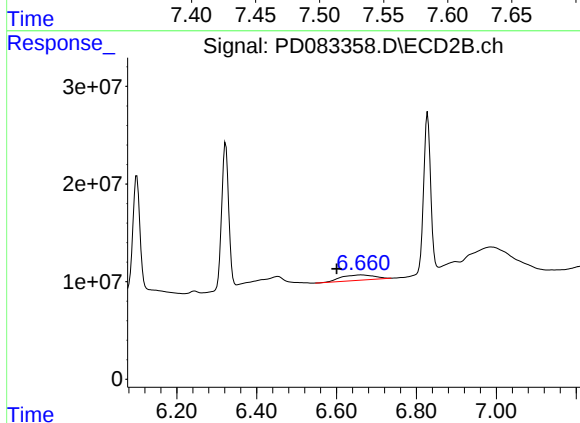
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 177282171
Conc: 36.44 ng/ml



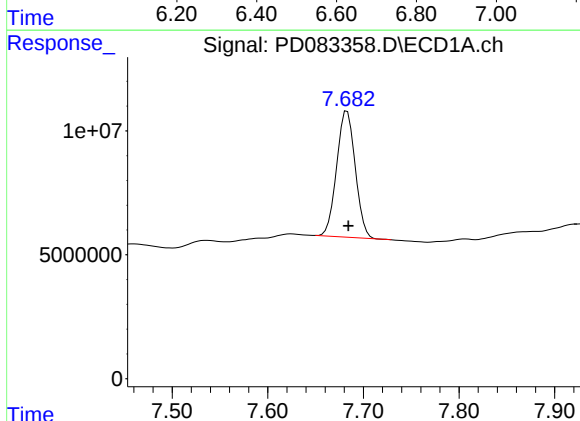
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 2125108
Conc: 2.31 ng/ml



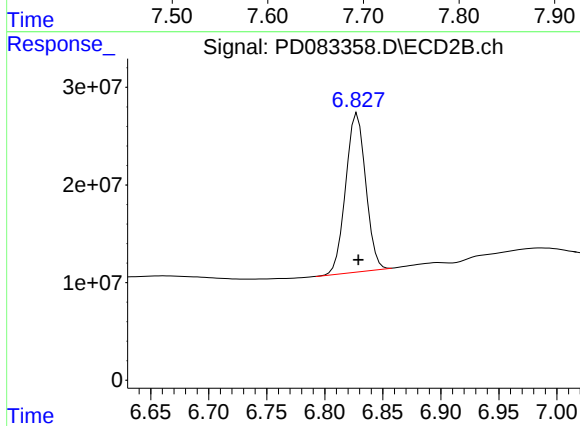
#20 Methoxychlor

R.T.: 6.662 min
Delta R.T.: 0.062 min
Response: 31106972
Conc: 12.72 ng/ml



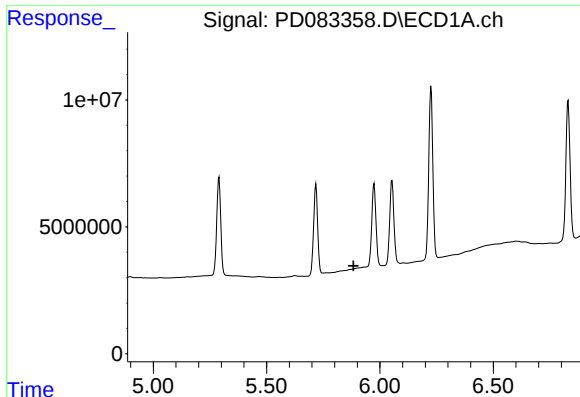
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.001 min
Response: 68729675
Conc: 35.79 ng/ml



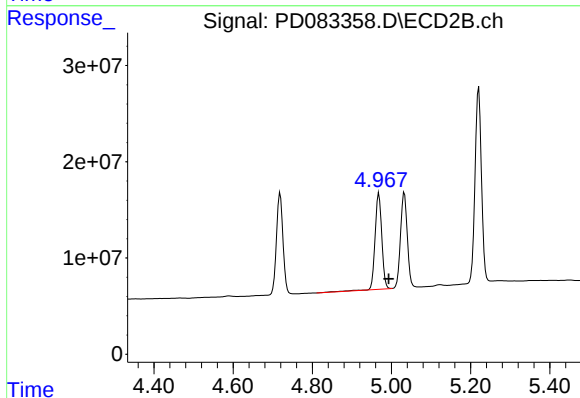
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 194984480
Conc: 36.55 ng/ml



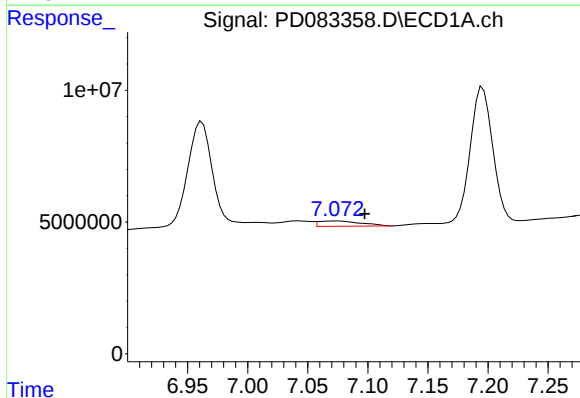
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



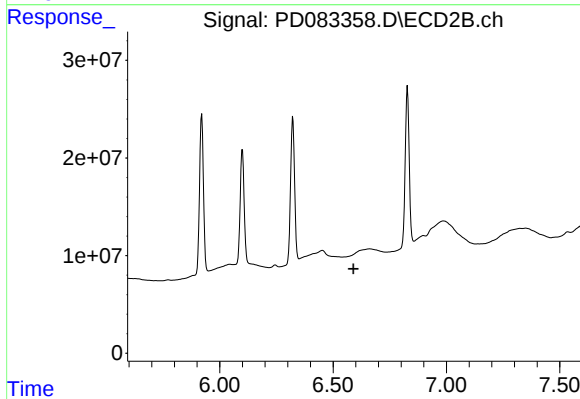
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.025 min
Response: 117823329
Conc: 3979.99 ng/ml



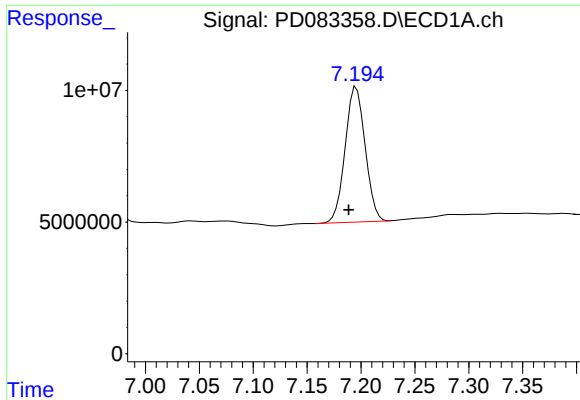
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: -0.023 min
Response: 4947447
Conc: 94.19 ng/ml



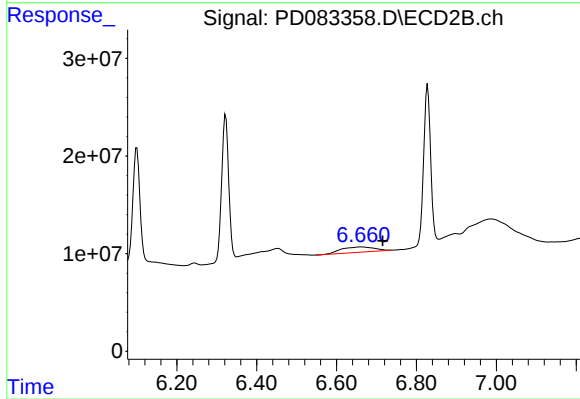
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.



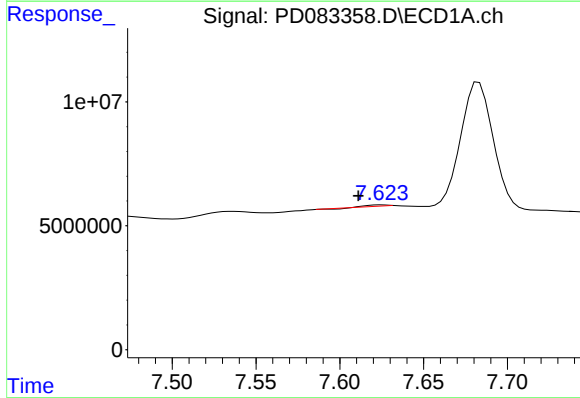
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 66399323
Conc: 1682.29 ng/ml



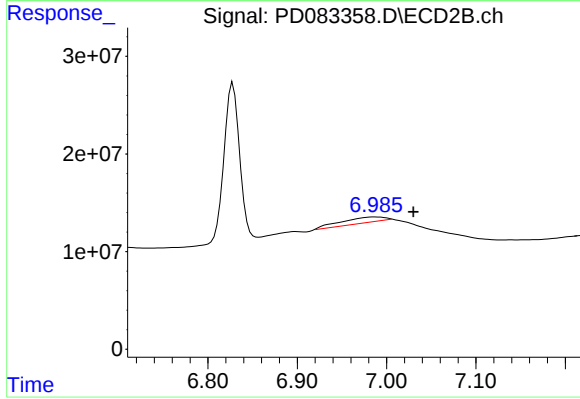
#25 Toxaphene-4

R.T.: 6.662 min
Delta R.T.: -0.053 min
Response: 31106972
Conc: 208.86 ng/ml



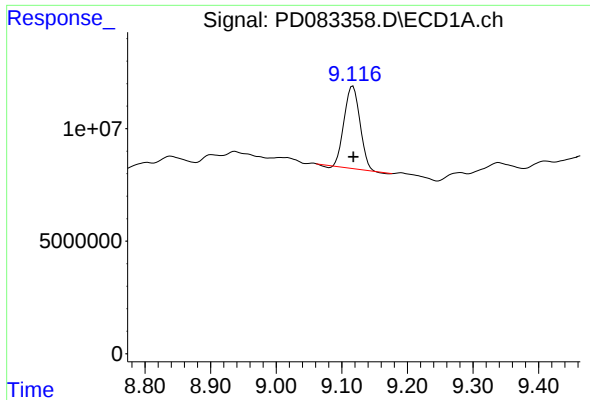
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.014 min
Response: 510996
Conc: 18.43 ng/ml



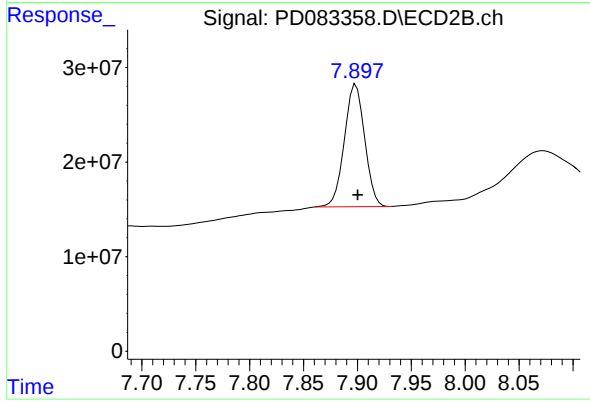
#26 Toxaphene-5

R.T.: 6.986 min
Delta R.T.: -0.043 min
Response: 20769470
Conc: 377.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 60443201
Conc: 29.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 170288614
Conc: 34.14 ng/ml