

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 05:51
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:37:05 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

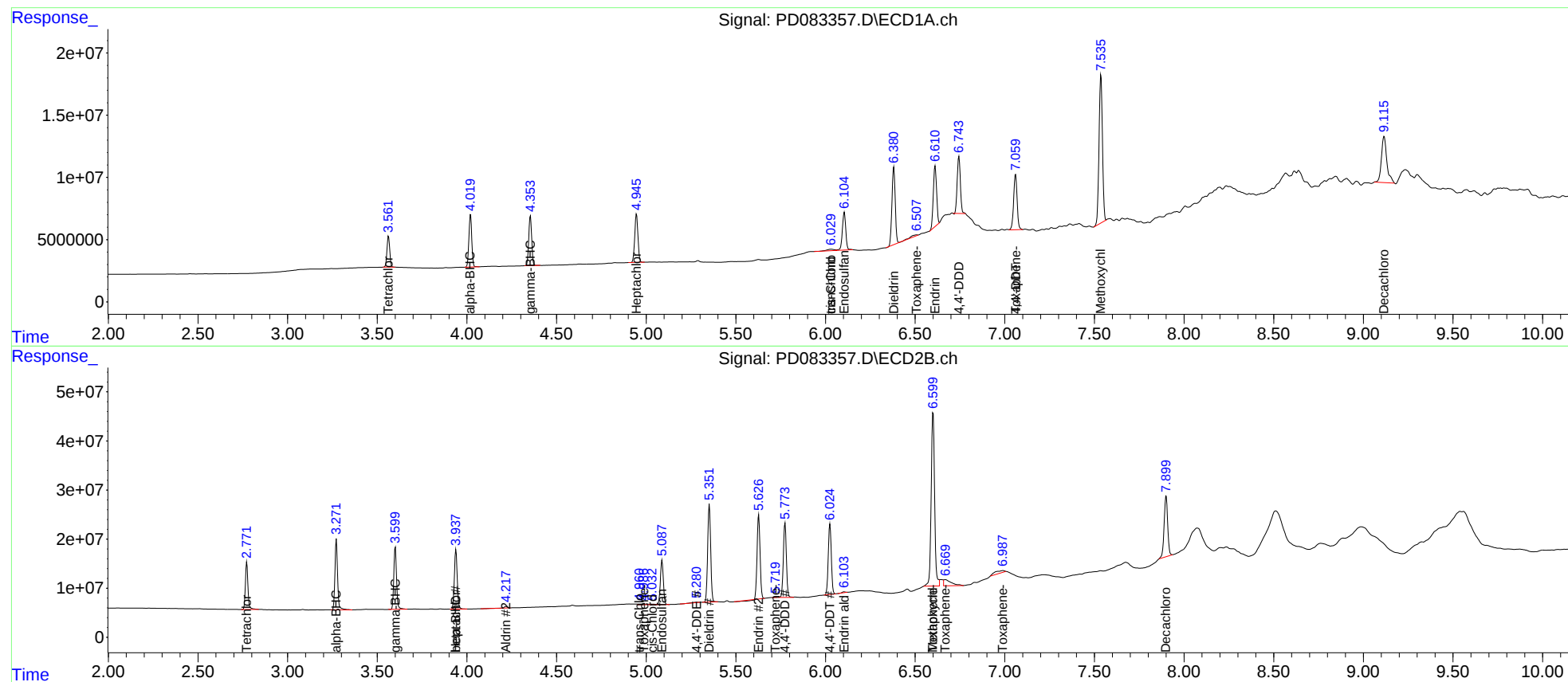
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	26976588	96367732	18.804	20.346
27)	SA Decachlor...	9.116	7.900	78098054	169.9E6	38.218	34.075
Target Compounds							
2)	A alpha-BHC	4.020	3.272	47327189	148.5E6	18.829	20.494
3)	MA gamma-BHC...	4.354	3.601	45836996	135.0E6	18.852	19.885
4)	MA Heptachlor	4.946	3.939	48183943	135.2E6	19.083	20.068
5)	MB Aldrin	0.000	4.218	0	4335454	N.D.	0.670
6)	B beta-BHC	0.000	3.939f	0	135.2E6	N.D.	45.942
8)	B Heptachlo...	0.000	4.734	0	215468	N.D.	<MDL
9)	A Endosulfan I	6.105	5.088	40284632	104.0E6	18.963	19.068
10)	B trans-Chl...	6.031f	4.963	3645310	1504799	1.680	0.257 #
11)	B cis-Chlor...	6.031	5.033	3645310	1569720	1.643	0.263 #
12)	B 4,4'-DDE	0.000	5.281f	0	1779926	N.D.	0.312
13)	MA Dieldrin	6.381	5.352	79167271	233.2E6	35.010	38.440
14)	MA Endrin	6.612	5.628	61865267	193.1E6	33.240	36.017
15)	B Endosulfa...	0.000	5.881f	0	328839	N.D.	<MDL
16)	A 4,4'-DDD	6.745	5.774	56157158	178.0E6	34.954	38.412
17)	MA 4,4'-DDT	7.060	6.025	59946761	169.4E6	36.705	36.282
18)	B Endrin al...	0.000	6.104	0	2132515	N.D.	0.556
20)	A Methoxychlor	7.536	6.600	157.8E6	473.0E6	171.646	193.474
21)	B Endrin ke...	0.000	6.833	0	471988	N.D.	<MDL
22)	Toxaphene-1	0.000	4.985	0	3369277	N.D.	113.812
23)	Toxaphene-2	6.509	5.721f	2787479	120201	152.696	3.607 #
24)	Toxaphene-3	7.060f	6.600	59946761	473.0E6	1141.273	4504.835 #
25)	Toxaphene-4	7.211	6.670f	-1080646	37769998	N.D.	253.597
26)	Toxaphene-5	0.000	6.989f	0	19978032	N.D.	362.775

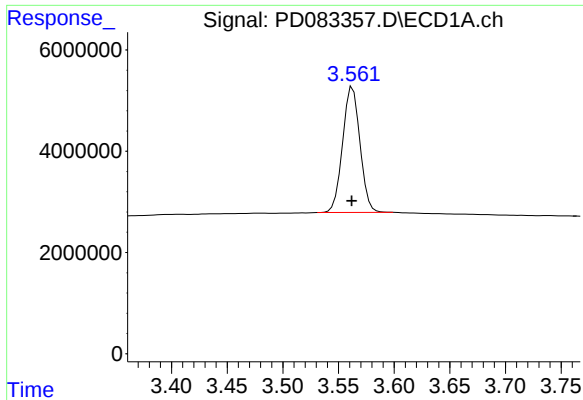
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
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Acq On : 04 Jun 2024 05:51
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QLast Update : Tue Jun 04 07:04:40 2024
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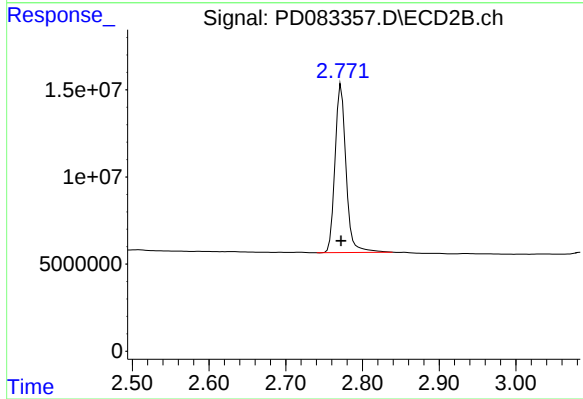
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





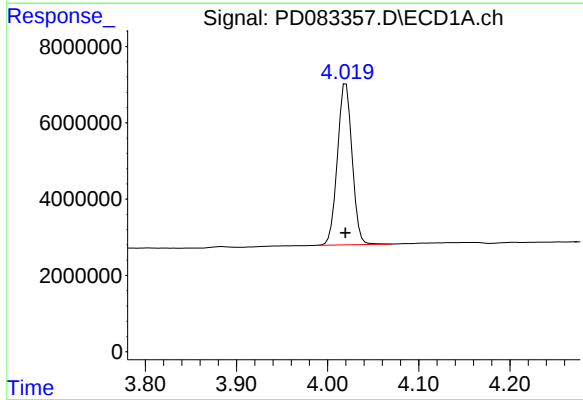
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26976588
Conc: 18.80 ng/ml



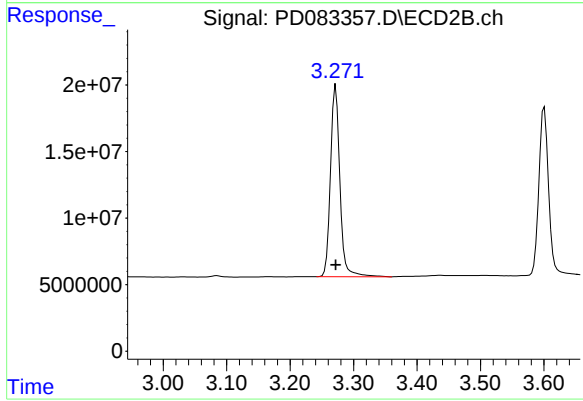
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 96367732
Conc: 20.35 ng/ml



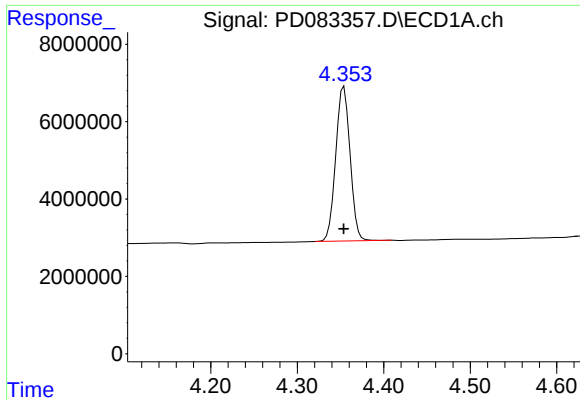
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 47327189
Conc: 18.83 ng/ml



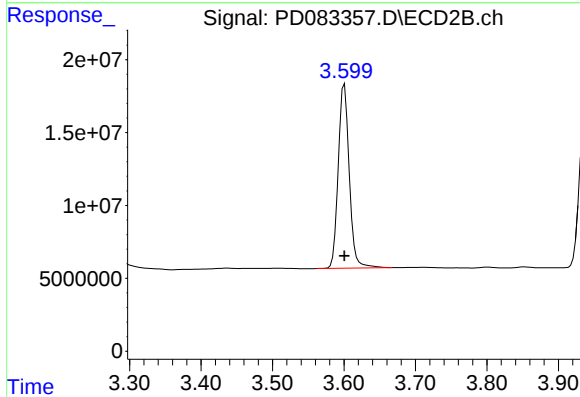
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 148506365
Conc: 20.49 ng/ml



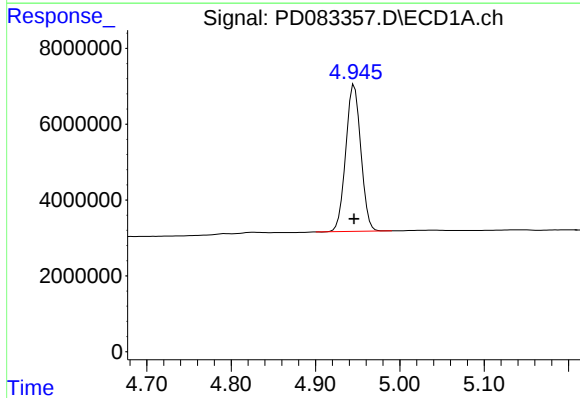
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 45836996
Conc: 18.85 ng/ml



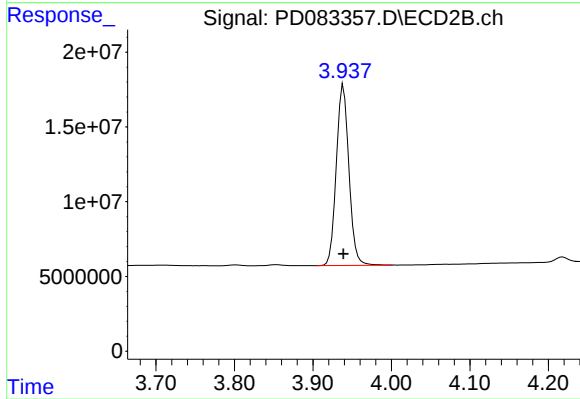
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 134960948
Conc: 19.89 ng/ml



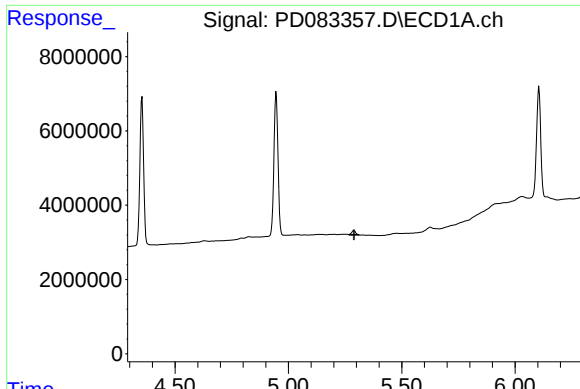
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 48183943
Conc: 19.08 ng/ml



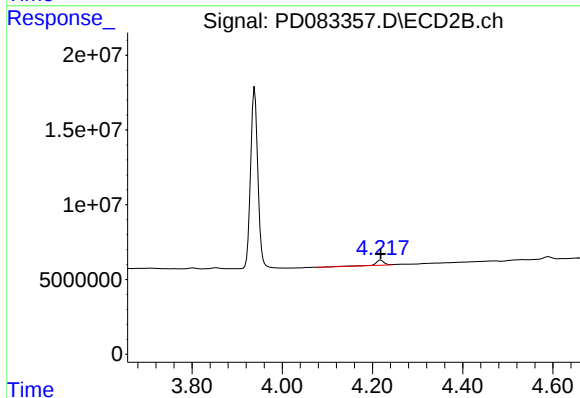
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 135233898
Conc: 20.07 ng/ml



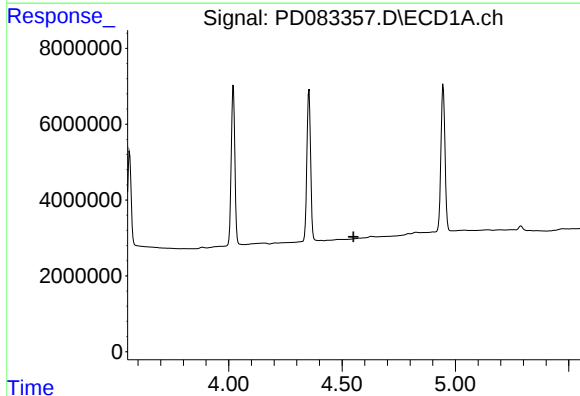
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



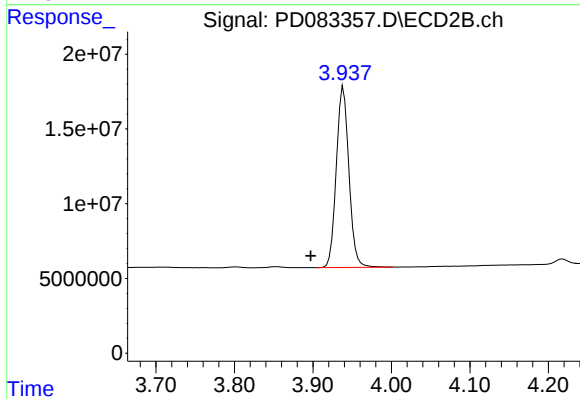
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 4335454
Conc: 0.67 ng/ml



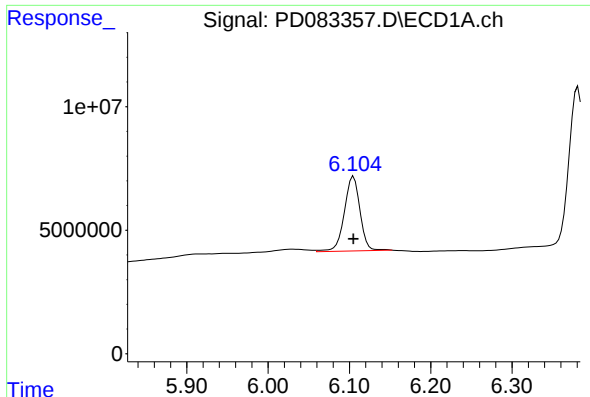
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



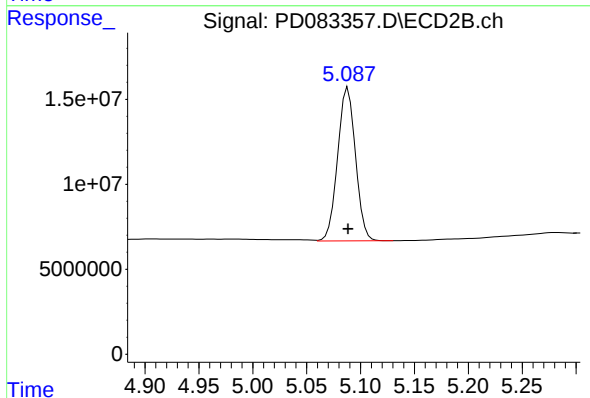
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.042 min
Response: 135233898
Conc: 45.94 ng/ml



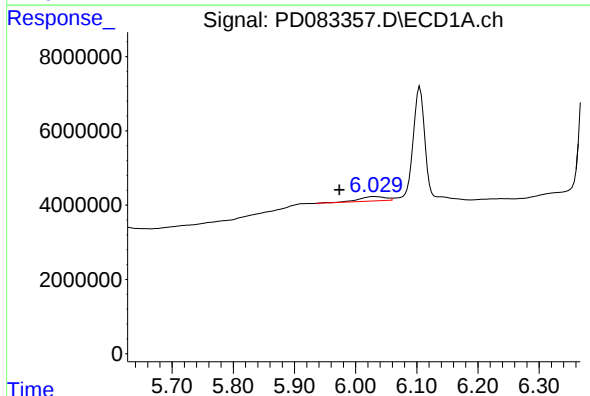
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 40284632
Conc: 18.96 ng/ml



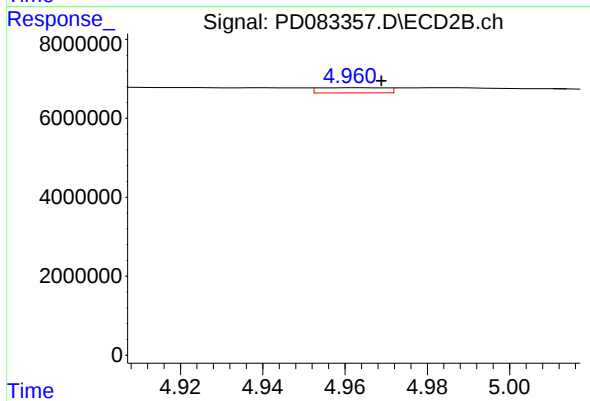
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 103952554
Conc: 19.07 ng/ml



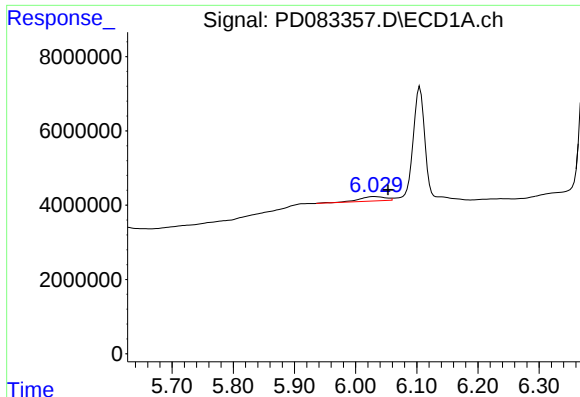
#10 trans-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.057 min
Response: 3645310
Conc: 1.68 ng/ml



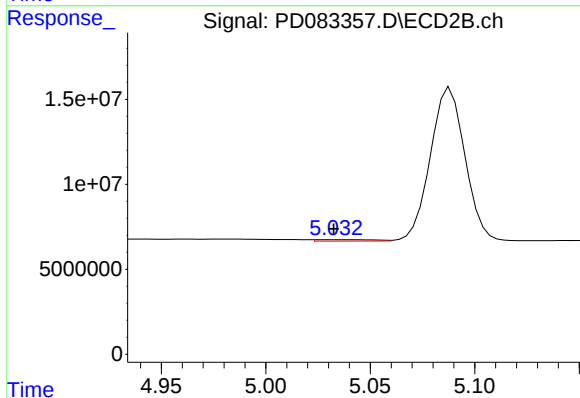
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 1504799
Conc: 0.26 ng/ml



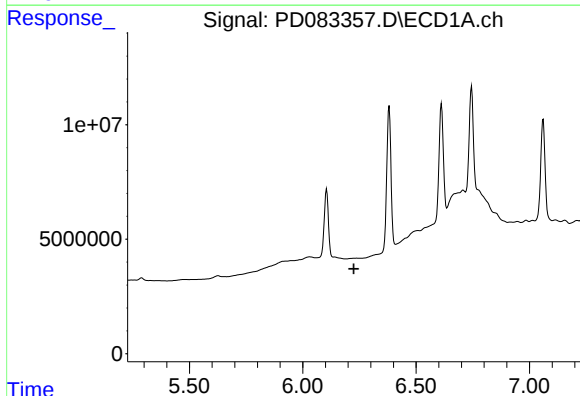
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.023 min
Response: 3645310
Conc: 1.64 ng/ml



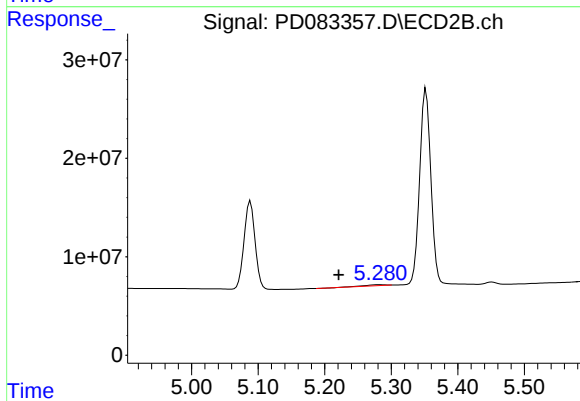
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 1569720
Conc: 0.26 ng/ml



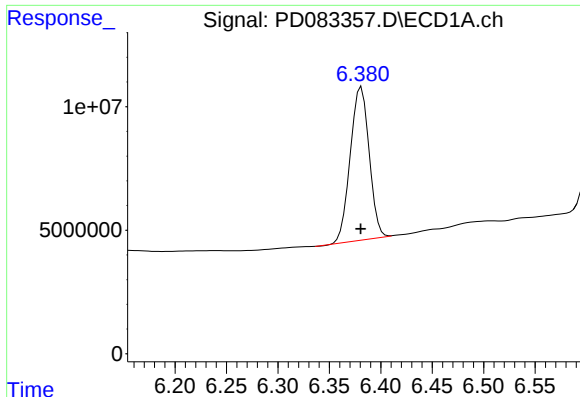
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



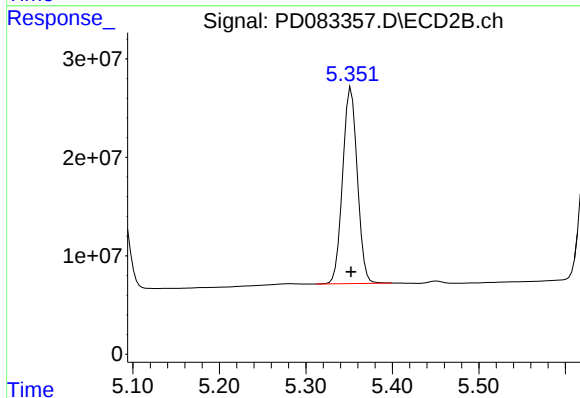
#12 4,4'-DDE

R.T.: 5.281 min
Delta R.T.: 0.060 min
Response: 1779926
Conc: 0.31 ng/ml



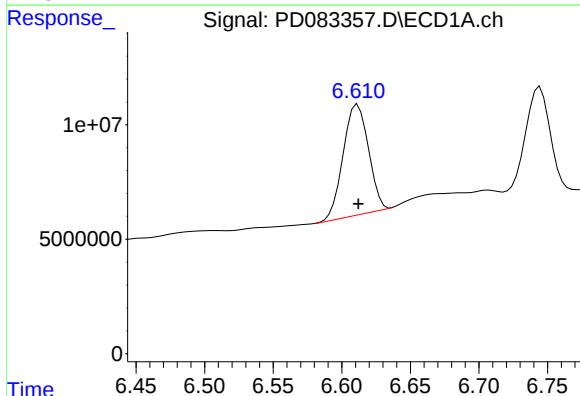
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 79167271
Conc: 35.01 ng/ml



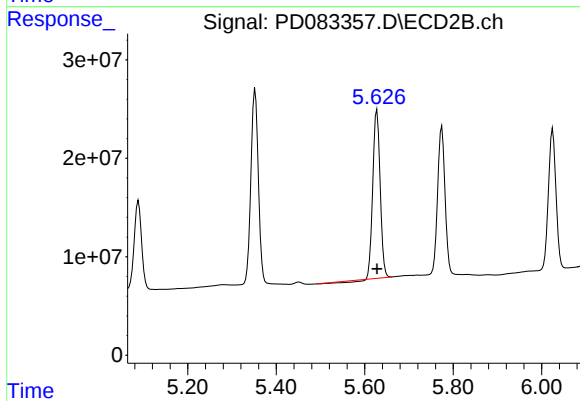
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 233159934
Conc: 38.44 ng/ml



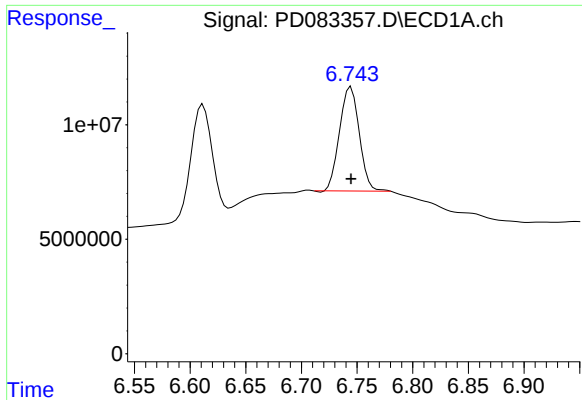
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 61865267
Conc: 33.24 ng/ml



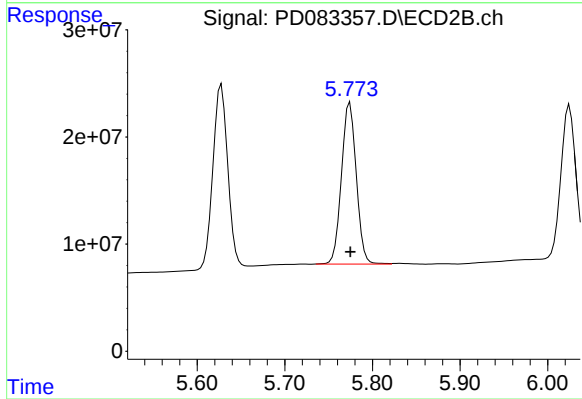
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 193109285
Conc: 36.02 ng/ml



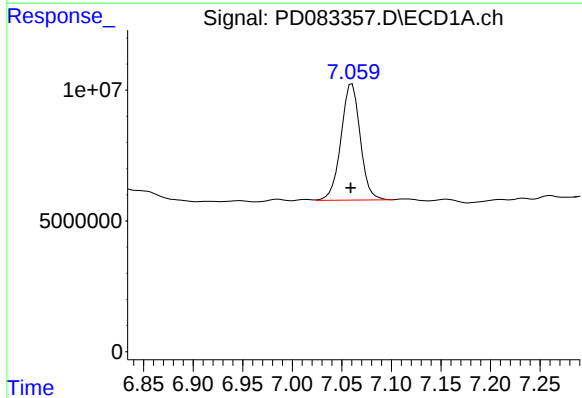
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 56157158
Conc: 34.95 ng/ml



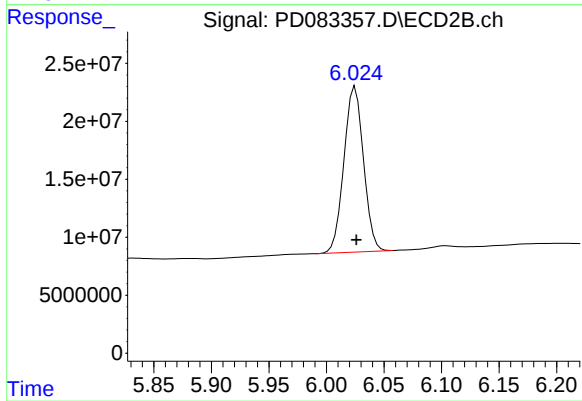
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 177951914
Conc: 38.41 ng/ml



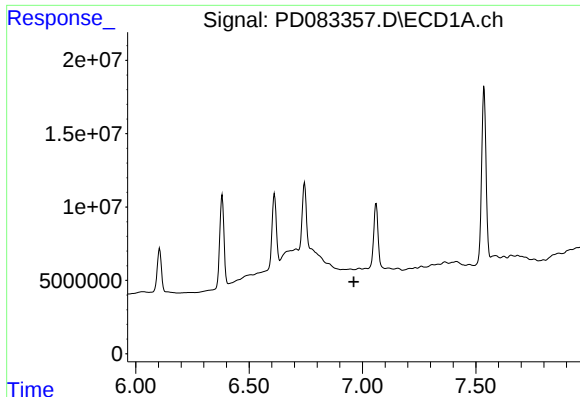
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 59946761
Conc: 36.71 ng/ml



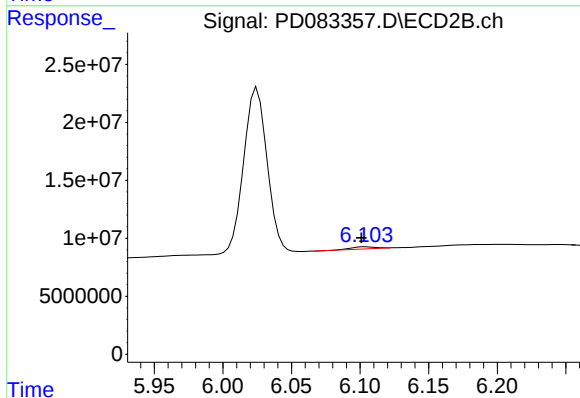
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 169441987
Conc: 36.28 ng/ml



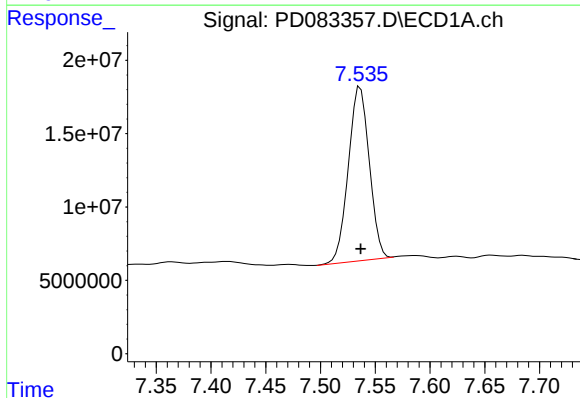
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



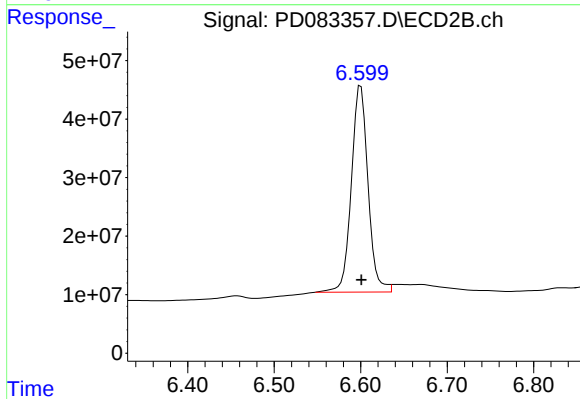
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 2132515
Conc: 0.56 ng/ml



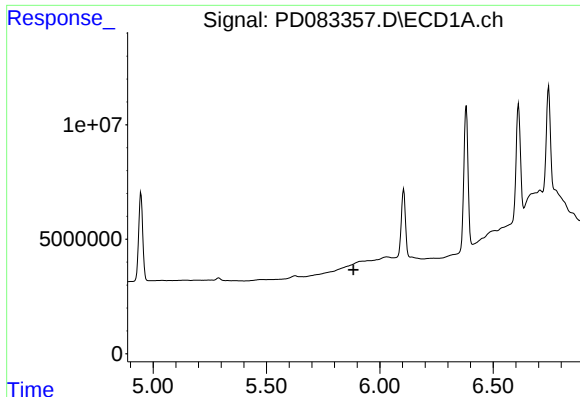
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 157793170
Conc: 171.65 ng/ml



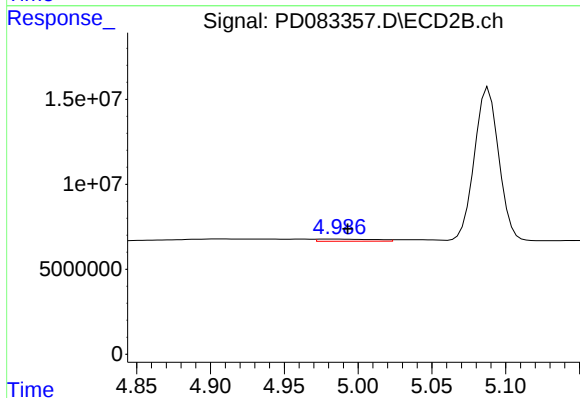
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 472962301
Conc: 193.47 ng/ml



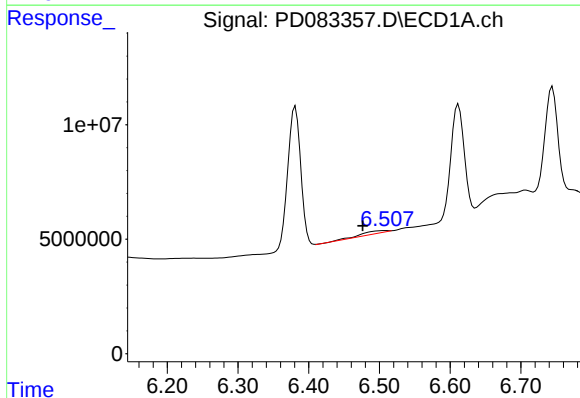
#22 Toxaphene-1

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



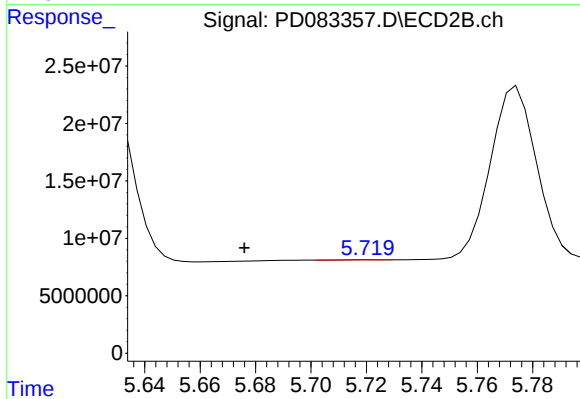
#22 Toxaphene-1

R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 3369277
Conc: 113.81 ng/ml



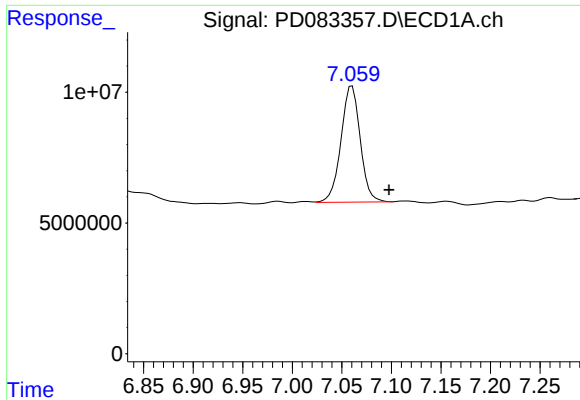
#23 Toxaphene-2

R.T.: 6.509 min
Delta R.T.: 0.033 min
Response: 2787479
Conc: 152.70 ng/ml



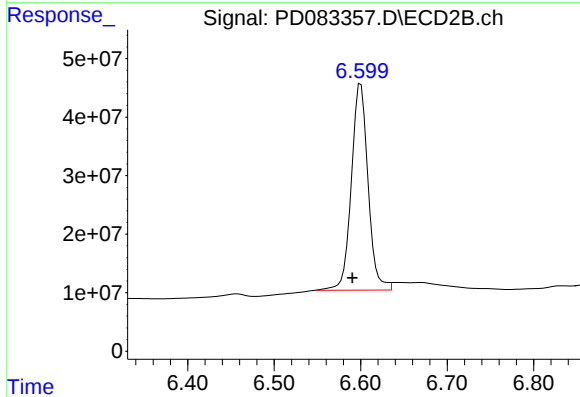
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.045 min
Response: 120201
Conc: 3.61 ng/ml



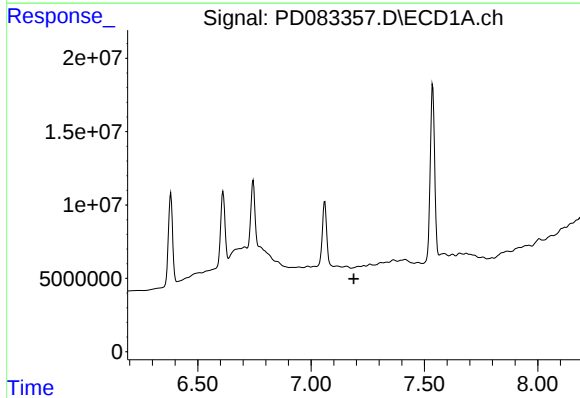
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 59946761
Conc: 1141.27 ng/ml



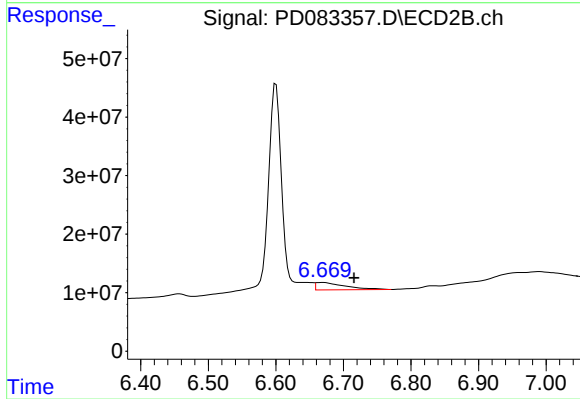
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.010 min
Response: 472962301
Conc: 4504.83 ng/ml



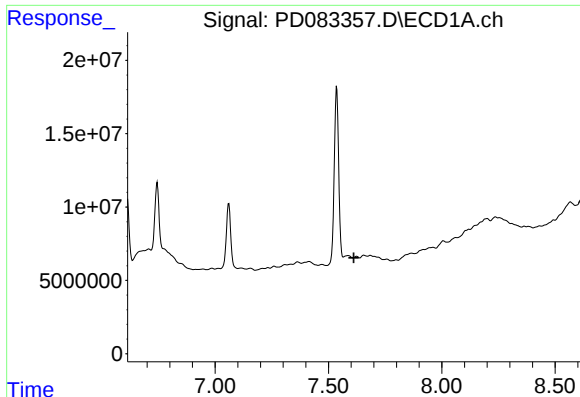
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.022 min
Response: -1080646
Conc: N.D.



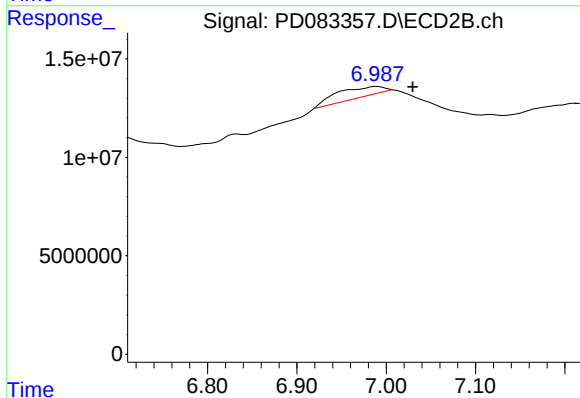
#25 Toxaphene-4

R.T.: 6.670 min
Delta R.T.: -0.046 min
Response: 37769998
Conc: 253.60 ng/ml



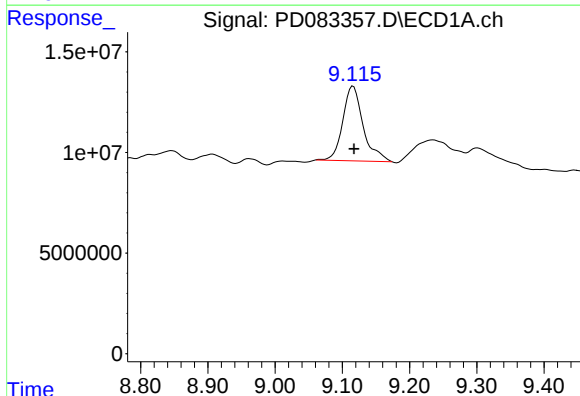
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



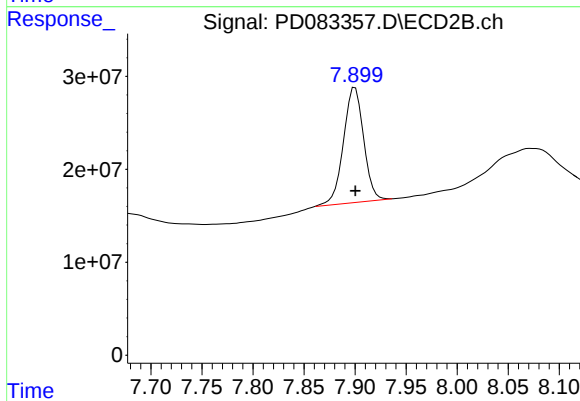
#26 Toxaphene-5

R.T.: 6.989 min
Delta R.T.: -0.041 min
Response: 19978032
Conc: 362.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 78098054
Conc: 38.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 169943530
Conc: 34.07 ng/ml