

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 19:01
 Operator : AR\AJ
 Sample : P4228-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:39:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

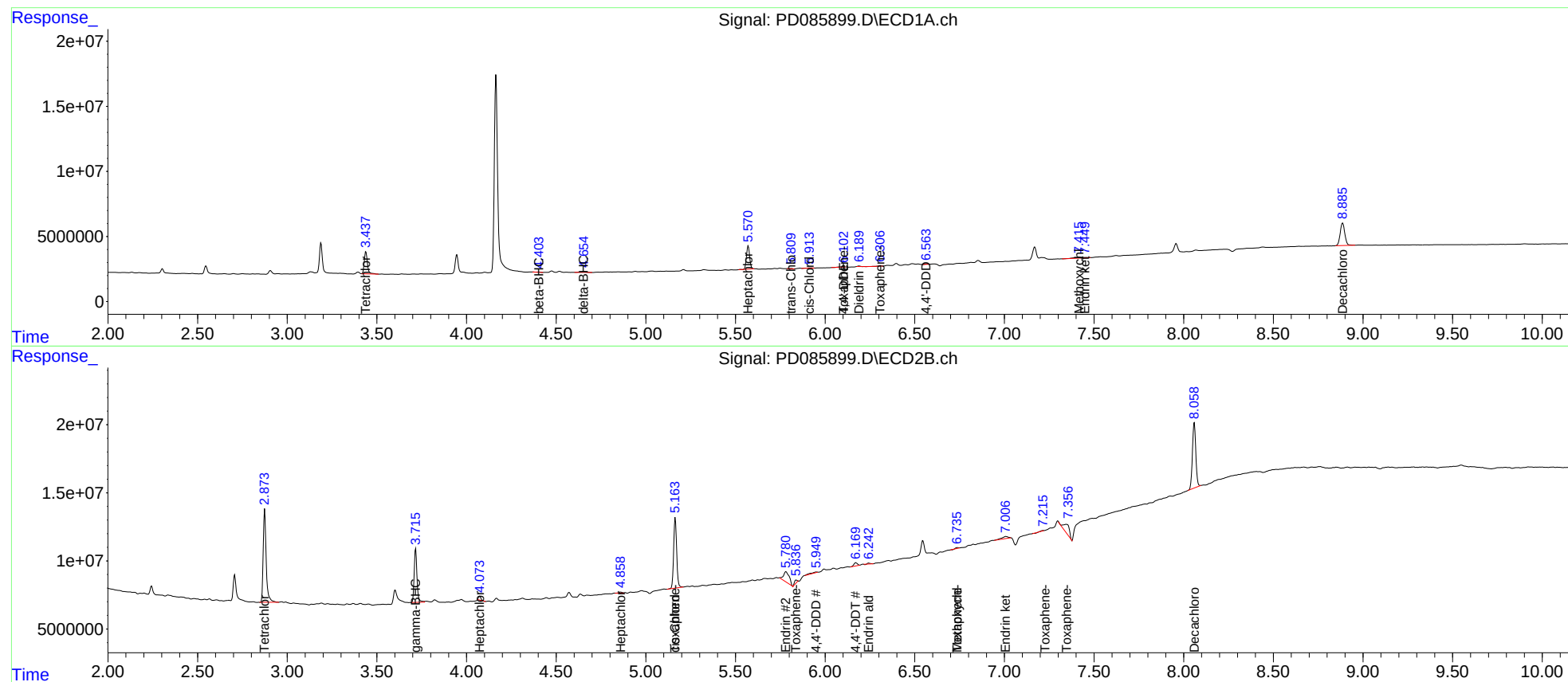
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	20729058	78318089	18.119	18.469
27)	SA Decachlor...	8.887	8.059	31139501	62926507	17.123	17.119
Target Compounds							
2)	A alpha-BHC	0.000	3.369	0	507434	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.716	0	42893367	N.D.	7.106
4)	MA Heptachlor	0.000	4.073	0	2756640	N.D.	0.479
6)	B beta-BHC	4.403	4.024	244929	-249587	0.274	N.D. #
7)	B delta-BHC	4.655	4.253	1489097	197748	0.775	<MDL #
8)	B Heptachlo...	5.571	4.859	21929462	918881	11.487	0.169 #
9)	A Endosulfan I	5.966	5.261	85605	362504	<MDL	<MDL #
10)	B trans-Chl...	5.810	5.103	320154	422451	0.172	<MDL #
11)	B cis-Chlor...	5.916	5.164	375386	60236299	0.195	10.970 #
12)	B 4,4'-DDE	6.103	5.384	636688	291480	0.387	<MDL #
13)	MA Dieldrin	6.190	5.482	368472	235216	0.184	<MDL #
14)	MA Endrin	6.449	5.781	-1135026	17354337	N.D.	3.625
16)	A 4,4'-DDD	6.566	5.951	173015	2105109	0.139	0.538 #
17)	MA 4,4'-DDT	0.000	6.172	0	3179085	N.D.	0.751
18)	B Endrin al...	6.815	6.244	38758	633816	<MDL	0.176 #
20)	A Methoxychlor	7.417f	6.737	2111605	448473	2.582	0.217 #
21)	B Endrin ke...	7.456f	7.009	448958	4106140	0.260	0.784 #
22)	Toxaphene-1	6.103	5.164	636688	60236299	54.476	2111.657 #
23)	Toxaphene-2	6.308	5.839	255897	1917709	14.074	60.251 #
24)	Toxaphene-3	0.000	6.737	0	448473	N.D.	4.104
25)	Toxaphene-4	0.000	7.217	0	258464	N.D.	3.795
26)	Toxaphene-5	0.000	7.346	0	16060781	N.D.	298.596

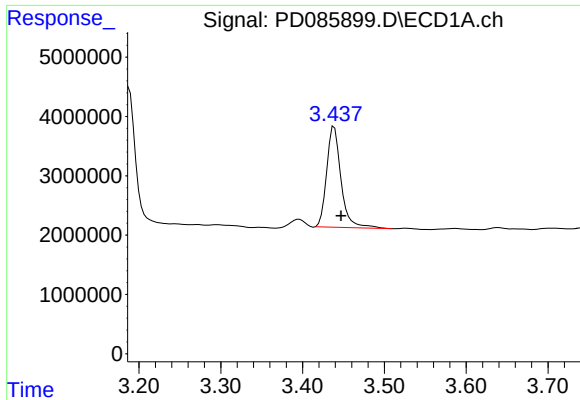
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 19:01
Operator : AR\AJ
Sample : P4228-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:39:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

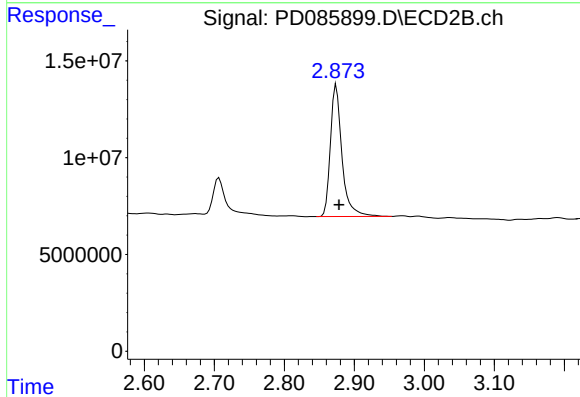
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





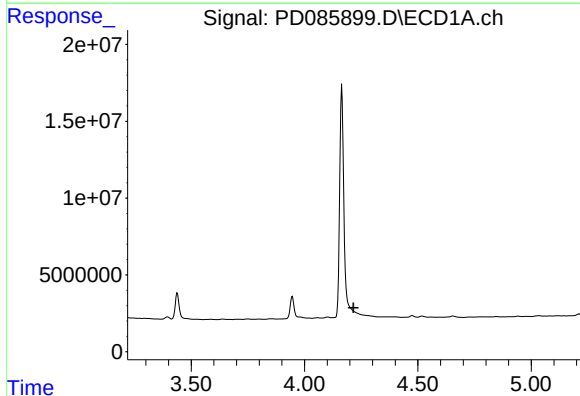
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 20729058
Conc: 18.12 ng/ml



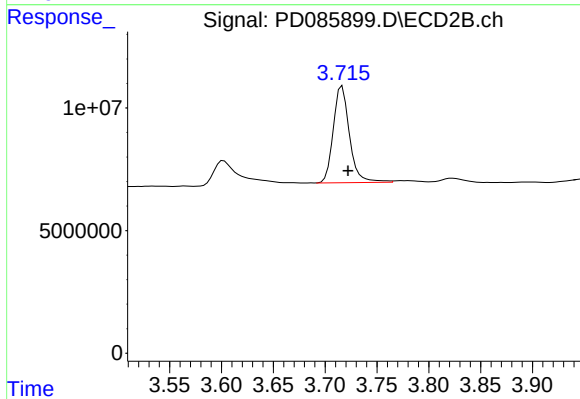
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 78318089
Conc: 18.47 ng/ml



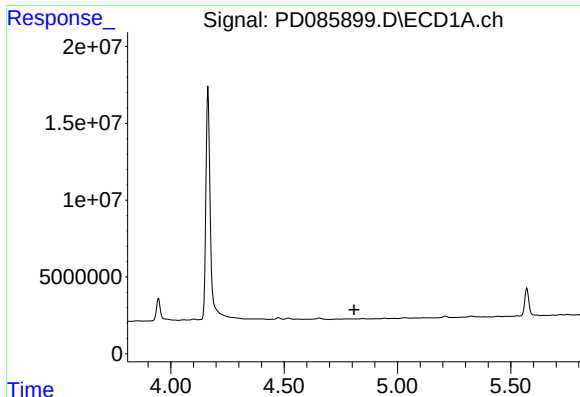
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.



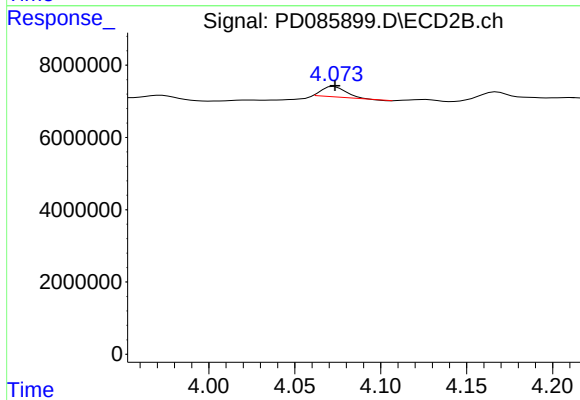
#3 gamma-BHC (Lindane)

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 42893367
Conc: 7.11 ng/ml



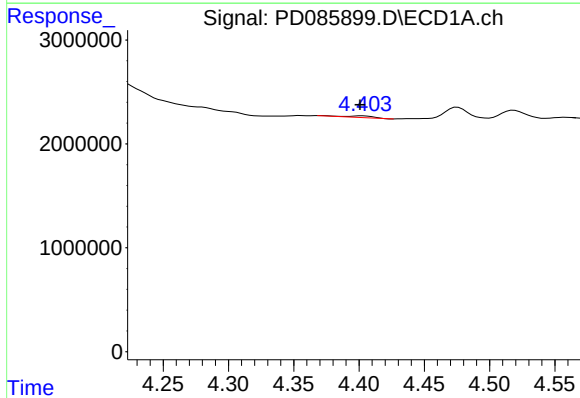
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



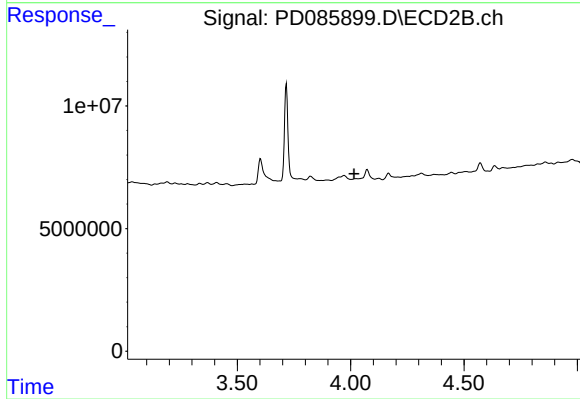
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 2756640
Conc: 0.48 ng/ml



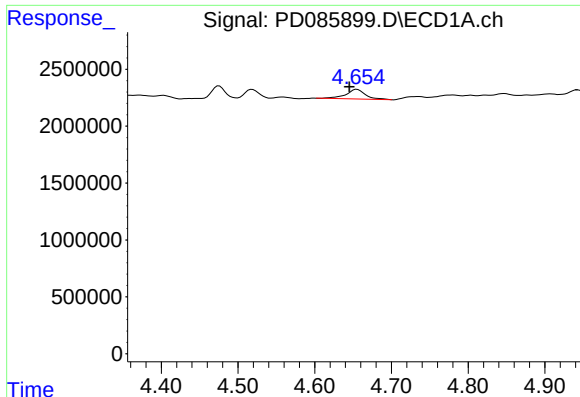
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.002 min
Response: 244929
Conc: 0.27 ng/ml



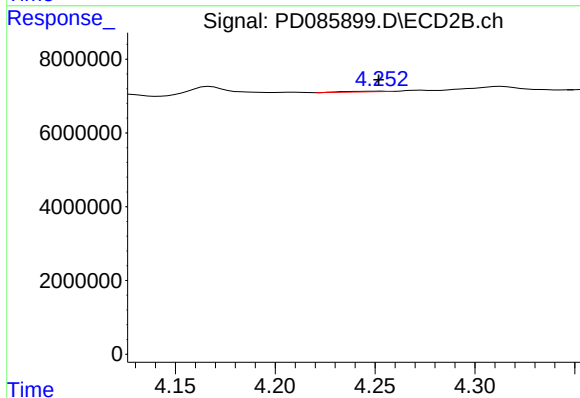
#6 beta-BHC

R.T.: 4.024 min
Delta R.T.: 0.008 min
Response: -249587
Conc: N.D.



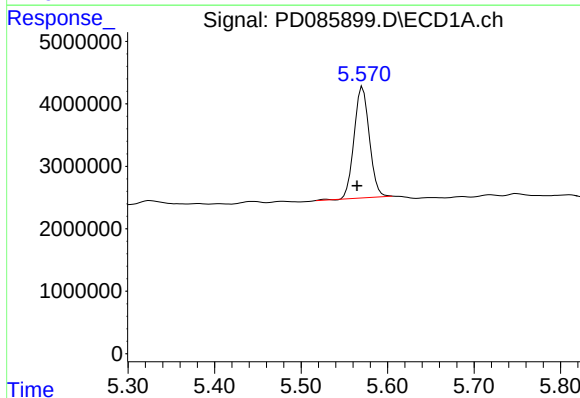
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.010 min
Response: 1489097
Conc: 0.78 ng/ml



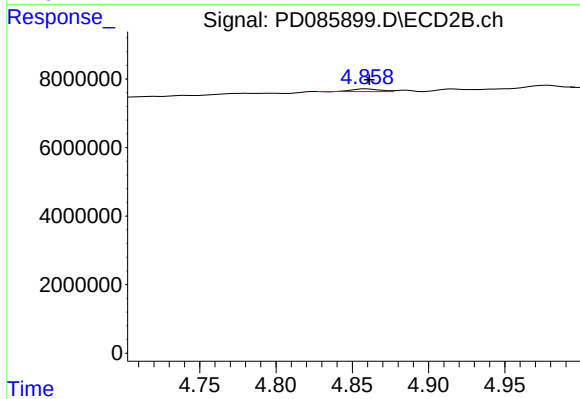
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.001 min
Response: 197748
Conc: N.D.



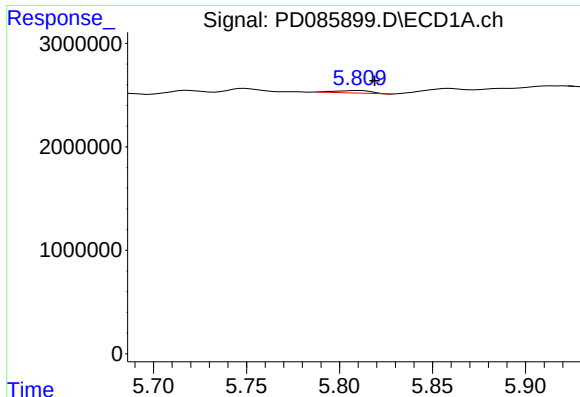
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.006 min
Response: 21929462
Conc: 11.49 ng/ml



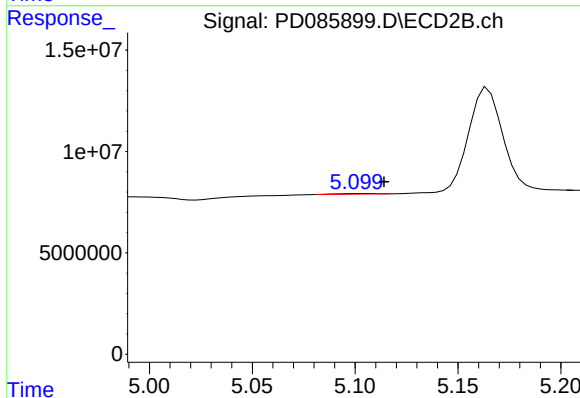
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 918881
Conc: 0.17 ng/ml



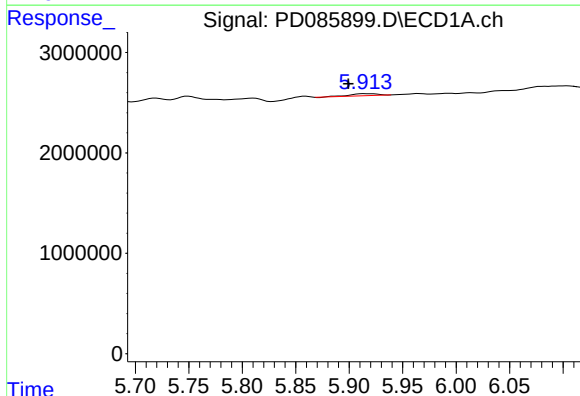
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 320154
Conc: 0.17 ng/ml



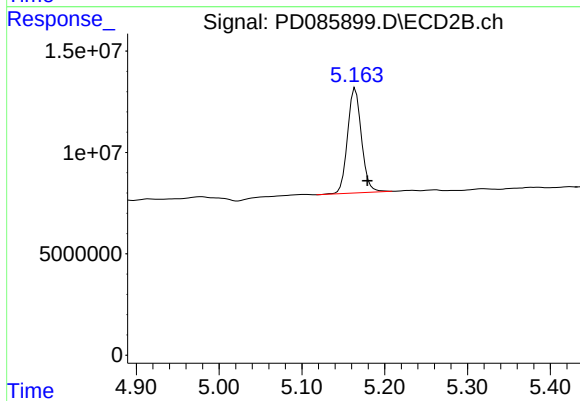
#10 trans-Chlordane

R.T.: 5.103 min
Delta R.T.: -0.011 min
Response: 422451
Conc: N.D.



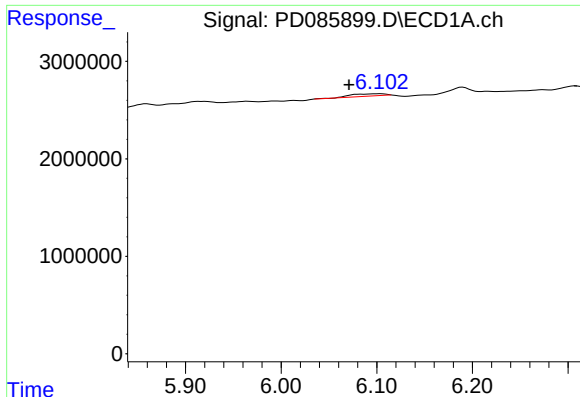
#11 cis-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 375386
Conc: 0.19 ng/ml



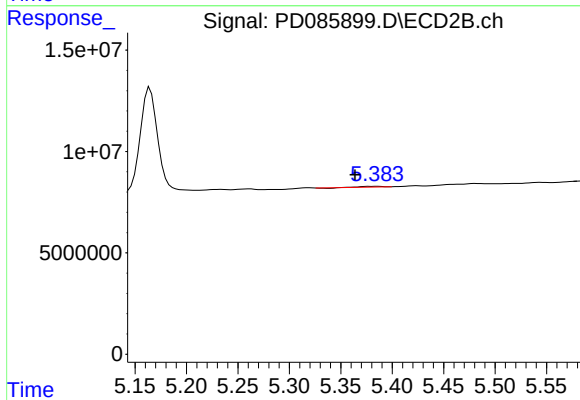
#11 cis-Chlordane

R.T.: 5.164 min
Delta R.T.: -0.015 min
Response: 60236299
Conc: 10.97 ng/ml



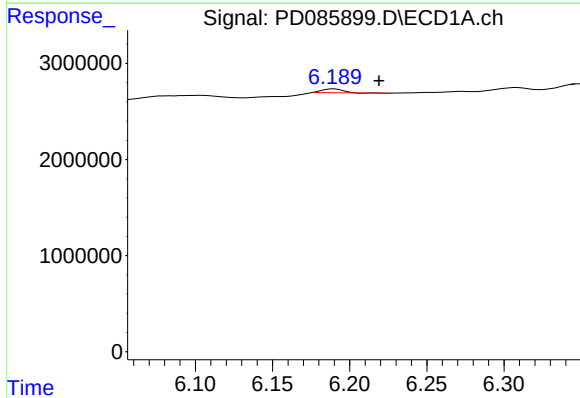
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: 0.032 min
Response: 636688
Conc: 0.39 ng/ml



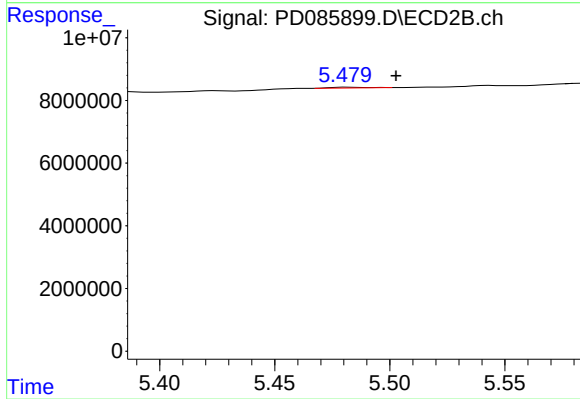
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.020 min
Response: 291480
Conc: N.D.



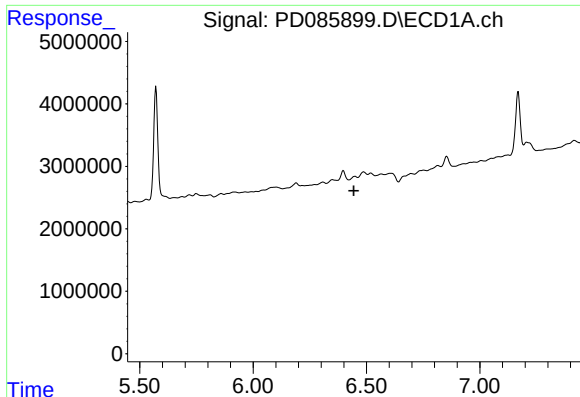
#13 Dieldrin

R.T.: 6.190 min
Delta R.T.: -0.029 min
Response: 368472
Conc: 0.18 ng/ml



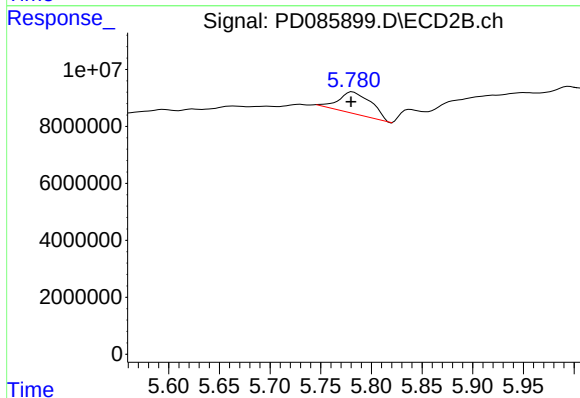
#13 Dieldrin

R.T.: 5.482 min
Delta R.T.: -0.021 min
Response: 235216
Conc: N.D.



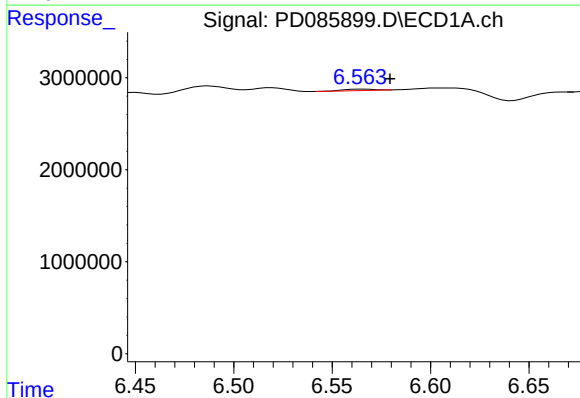
#14 Endrin

R.T.: 6.449 min
Delta R.T.: 0.005 min
Response: -1135026
Conc: N.D.



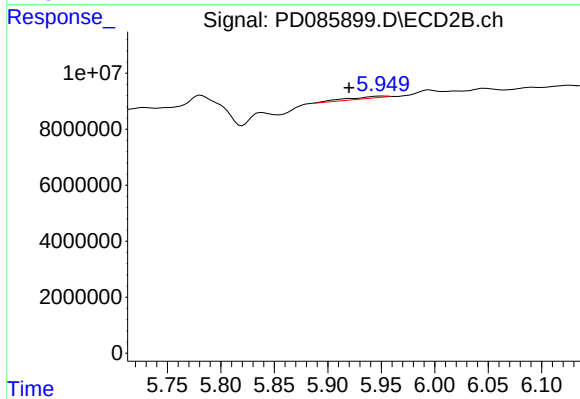
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 17354337
Conc: 3.62 ng/ml



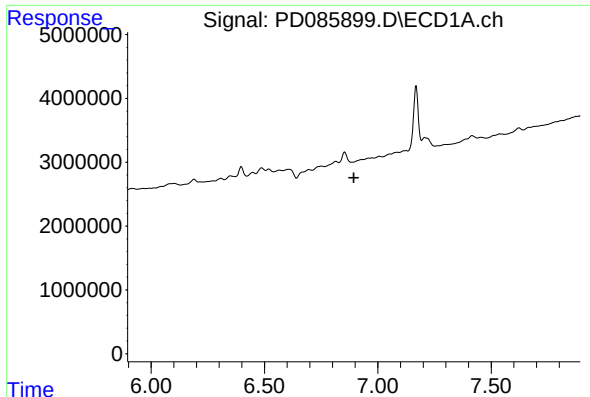
#16 4,4'-DDD

R.T.: 6.566 min
Delta R.T.: -0.013 min
Response: 173015
Conc: 0.14 ng/ml



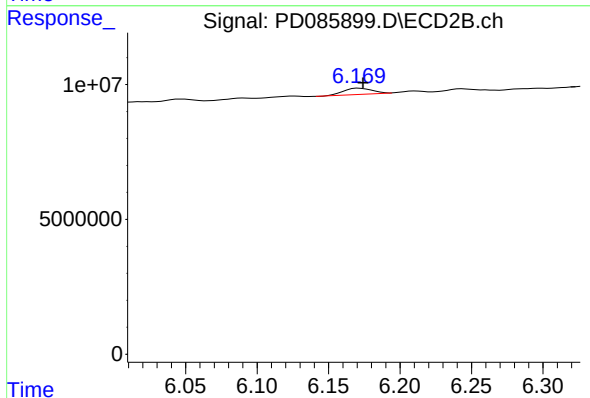
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.031 min
Response: 2105109
Conc: 0.54 ng/ml



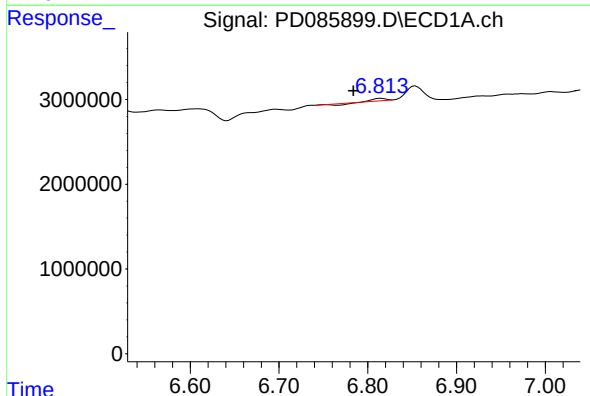
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



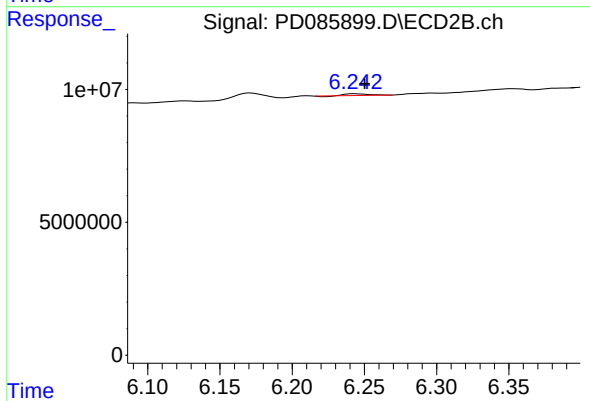
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 3179085
Conc: 0.75 ng/ml



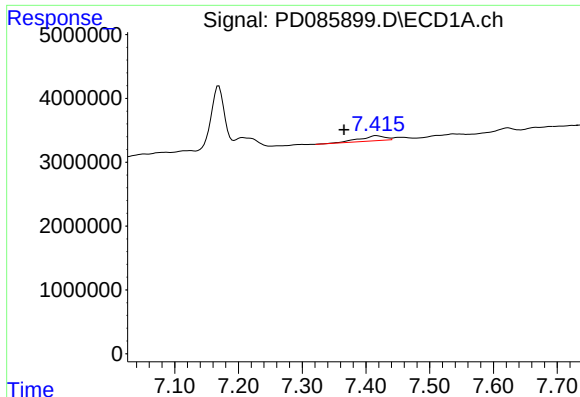
#18 Endrin aldehyde

R.T.: 6.815 min
Delta R.T.: 0.031 min
Response: 38758
Conc: N.D.



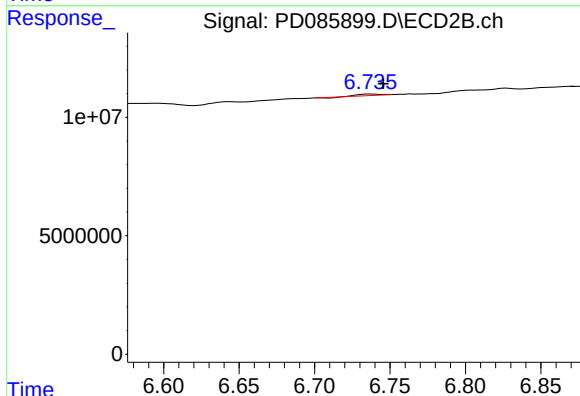
#18 Endrin aldehyde

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 633816
Conc: 0.18 ng/ml



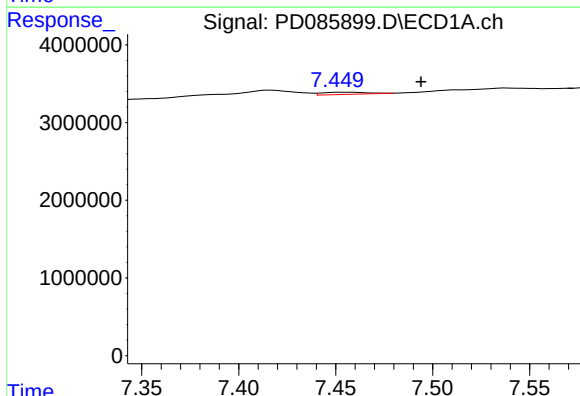
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.052 min
Response: 2111605
Conc: 2.58 ng/ml



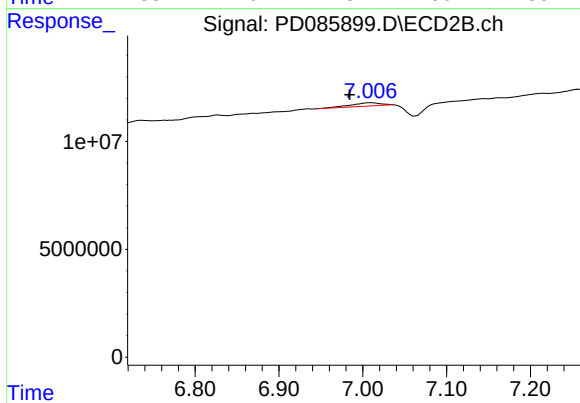
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.009 min
Response: 448473
Conc: 0.22 ng/ml



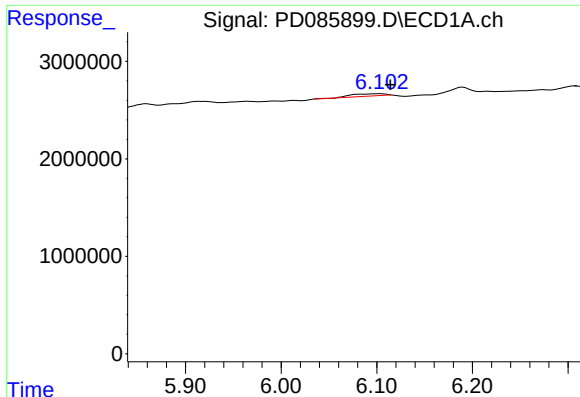
#21 Endrin ketone

R.T.: 7.456 min
Delta R.T.: -0.038 min
Response: 448958
Conc: 0.26 ng/ml



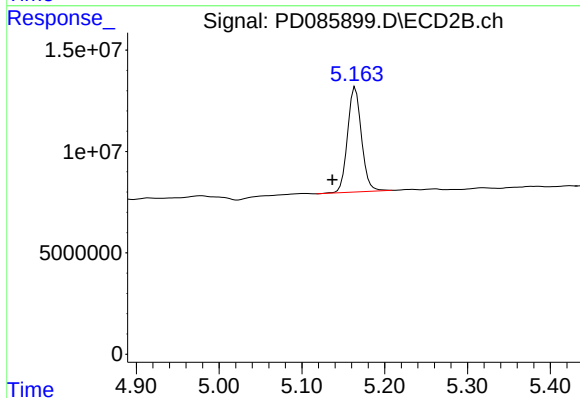
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.024 min
Response: 4106140
Conc: 0.78 ng/ml



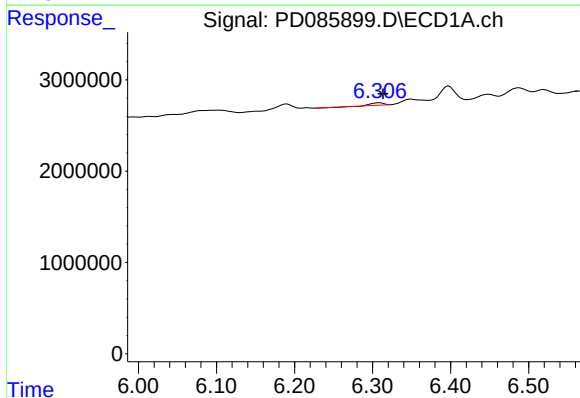
#22 Toxaphene-1

R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: 636688
Conc: 54.48 ng/ml



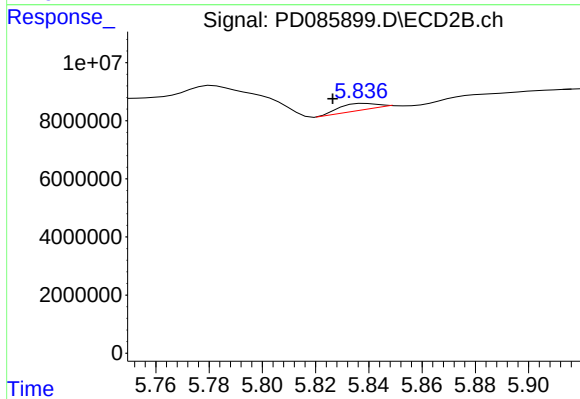
#22 Toxaphene-1

R.T.: 5.164 min
Delta R.T.: 0.028 min
Response: 60236299
Conc: 2111.66 ng/ml



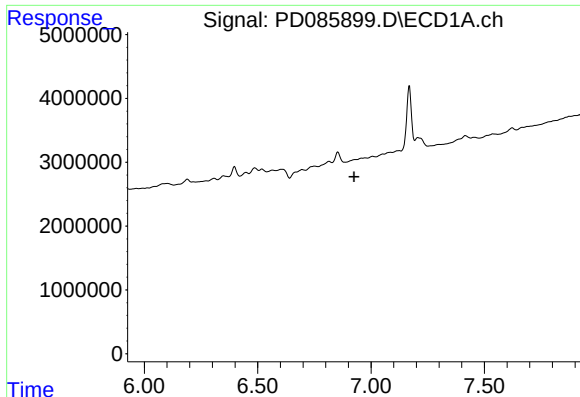
#23 Toxaphene-2

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 255897
Conc: 14.07 ng/ml



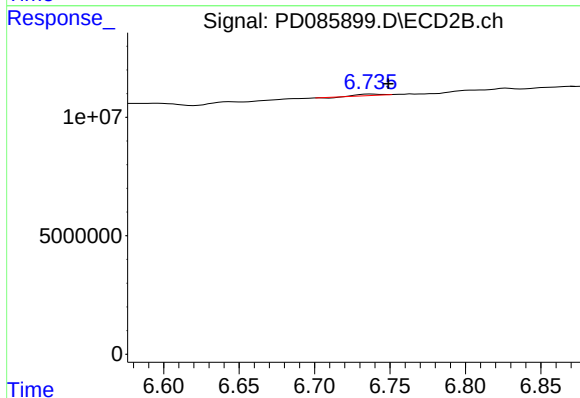
#23 Toxaphene-2

R.T.: 5.839 min
Delta R.T.: 0.012 min
Response: 1917709
Conc: 60.25 ng/ml



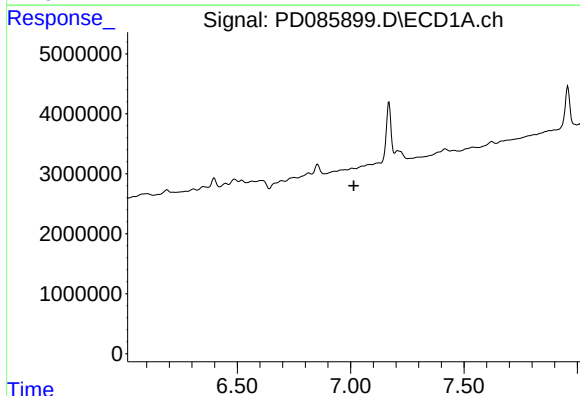
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



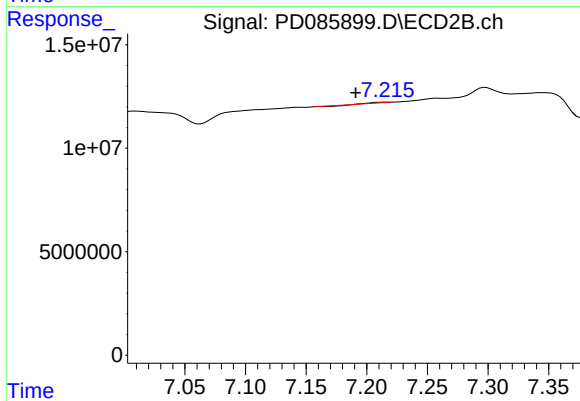
#24 Toxaphene-3

R.T.: 6.737 min
Delta R.T.: -0.012 min
Response: 448473
Conc: 4.10 ng/ml



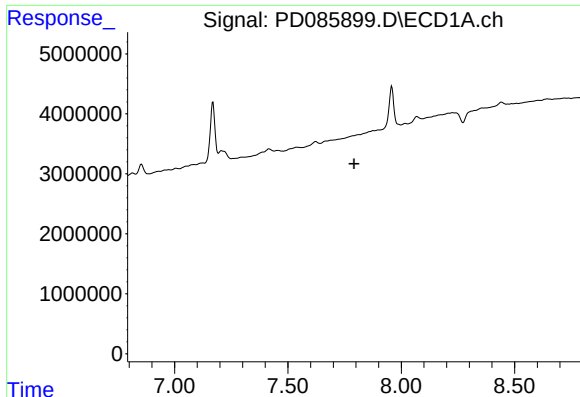
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



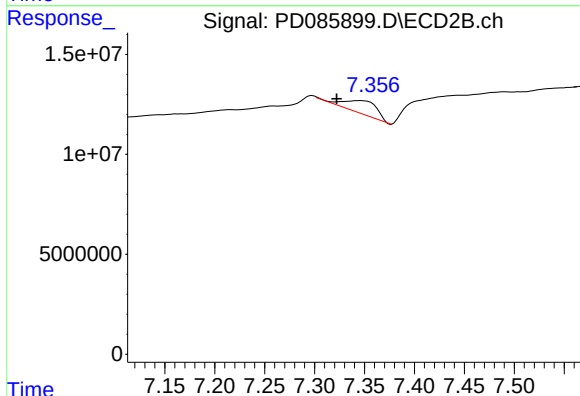
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.026 min
Response: 258464
Conc: 3.79 ng/ml



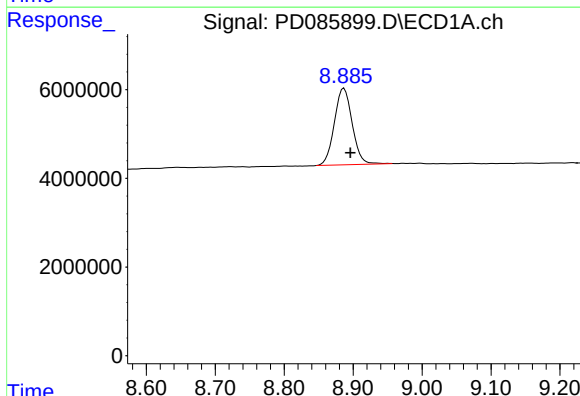
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



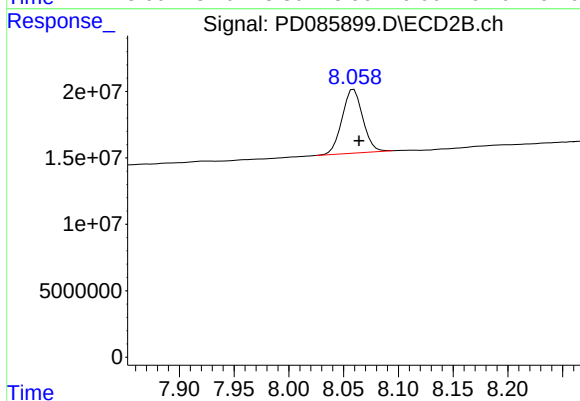
#26 Toxaphene-5

R.T.: 7.346 min
Delta R.T.: 0.024 min
Response: 16060781
Conc: 298.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 31139501
Conc: 17.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 62926507
Conc: 17.12 ng/ml