

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 11:56
 Operator : AR\AJ
 Sample : P4020-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:34:31 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

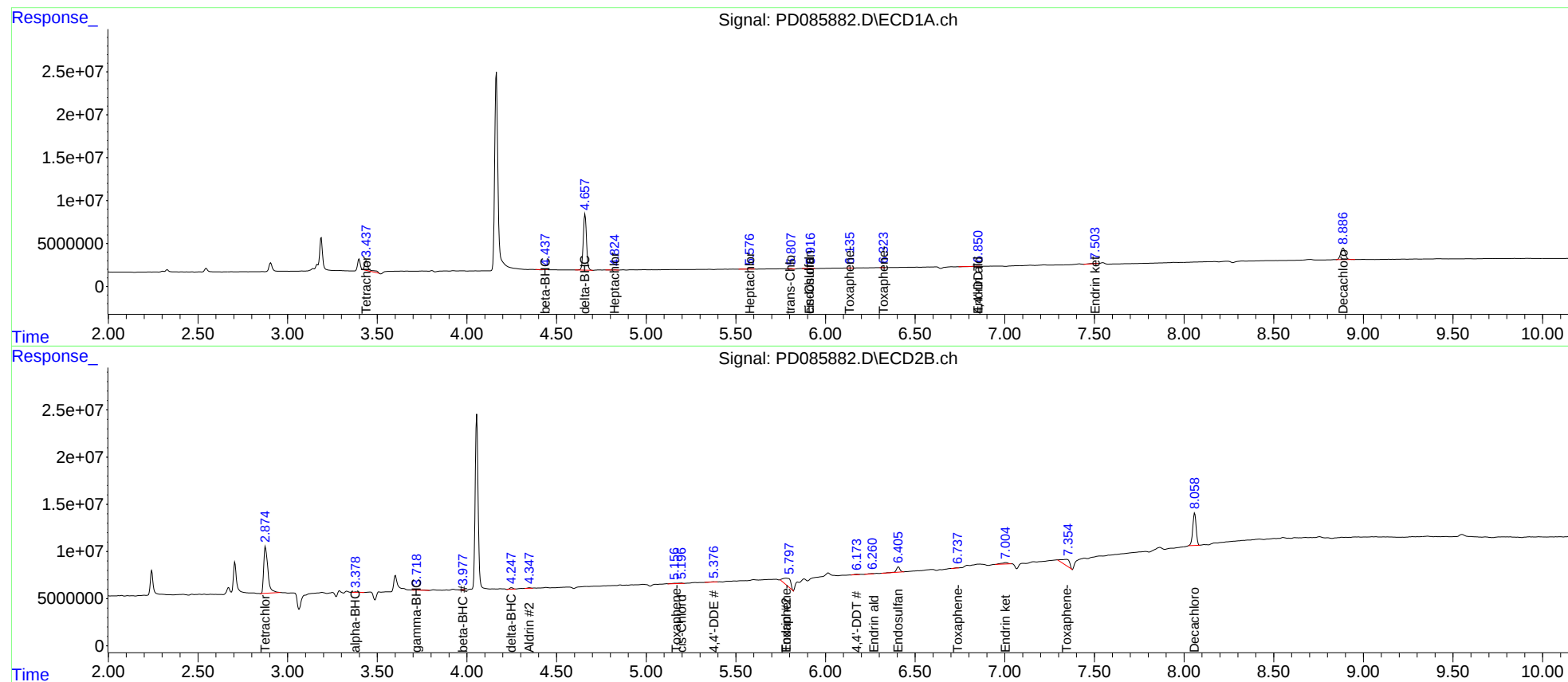
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.876	16829764	80118140	14.711	18.893 #
27)	SA Decachlor...	8.887	8.059	23872184	45105439	13.127	12.271
Target Compounds							
2)	A alpha-BHC	3.884	3.379	192171	805322	<MDL	0.128 #
3)	MA gamma-BHC...	0.000	3.720	0	1158482	N.D.	0.192
5)	MB Aldrin	5.138	4.349	100124	710621	<MDL	0.121 #
6)	B beta-BHC	4.438f	3.978f	123841	658346	0.139	0.252 #
7)	B delta-BHC	4.659	4.249	81979643	1860755	42.666	0.314 #
8)	B Heptachlo...	5.577	4.854	439366	526985	0.230	<MDL #
9)	A Endosulfan I	5.914	5.273f	232148	446220	0.128	<MDL #
10)	B trans-Chl...	5.804	5.114	510881	164309	0.274	<MDL #
11)	B cis-Chlor...	5.914	5.197	232148	955667	0.120	0.174 #
12)	B 4,4'-DDE	6.068	5.375	68056	681073	<MDL	0.141 #
13)	MA Dieldrin	6.214	5.492	-2844	196888	N.D.	<MDL
14)	MA Endrin	6.433	5.781	56975	23265568	<MDL	4.859 #
16)	A 4,4'-DDD	6.571	0.000	87588	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.852f	6.175	155651	818818	0.112	0.193 #
18)	B Endrin al...	6.852f	6.262	155651	733896	0.118	0.204 #
19)	B Endosulfa...	7.086f	6.406f	26893	7977412	<MDL	1.867 #
20)	A Methoxychlor	7.342	6.738	38487	118650	<MDL	<MDL #
21)	B Endrin ke...	7.504	7.006	1052494	3980343	0.609	0.760
22)	Toxaphene-1	6.139	5.157	60196	701502	5.150	24.592 #
23)	Toxaphene-2	6.324	5.781f	86973	23265568	4.783	730.961 #
24)	Toxaphene-3	0.000	6.738	0	118650	N.D.	1.086
26)	Toxaphene-5	0.000	7.345	0	19831990	N.D.	368.709

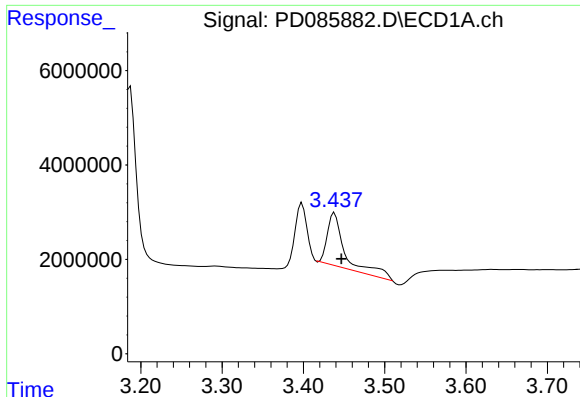
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085882.D
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Acq On : 02 Oct 2024 11:56
Operator : AR\AJ
Sample : P4020-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:34:31 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

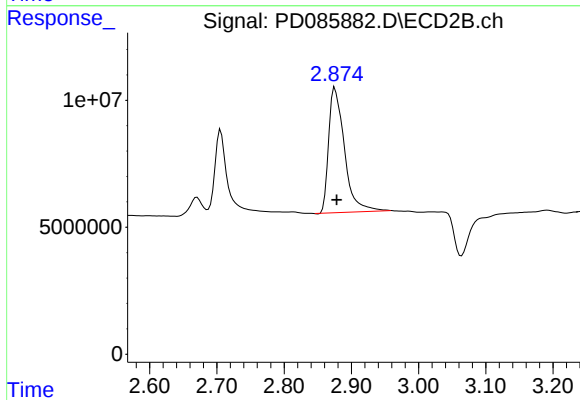
Volume Inj. : 1 µl
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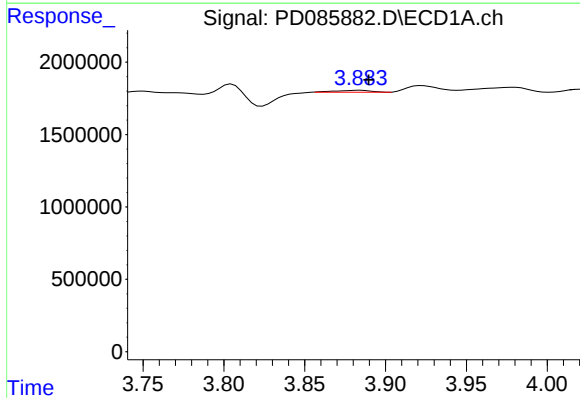
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 16829764
Conc: 14.71 ng/ml



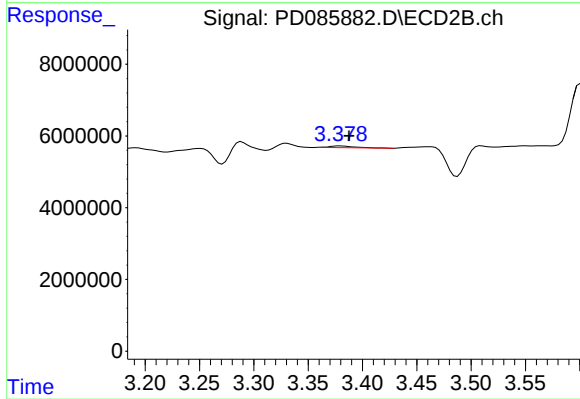
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: -0.002 min
Response: 80118140
Conc: 18.89 ng/ml



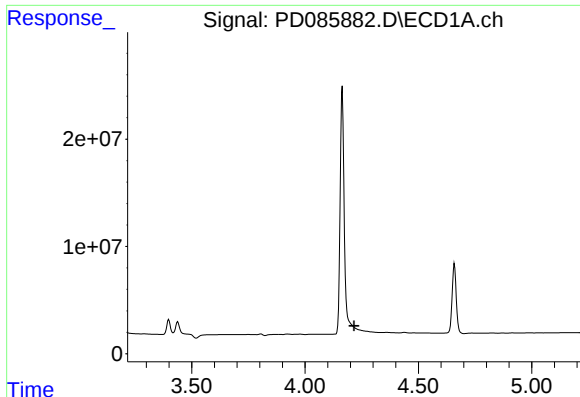
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.006 min
Response: 192171
Conc: N.D.



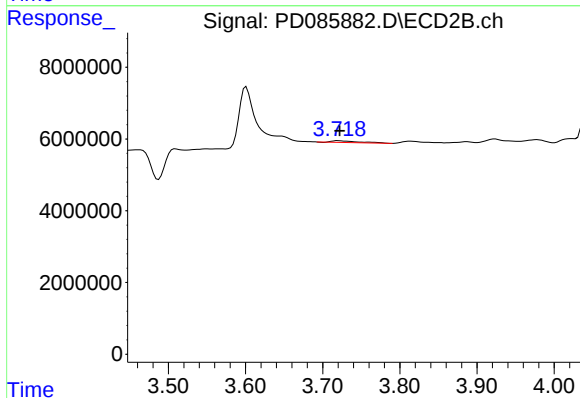
#2 alpha-BHC

R.T.: 3.379 min
Delta R.T.: -0.009 min
Response: 805322
Conc: 0.13 ng/ml



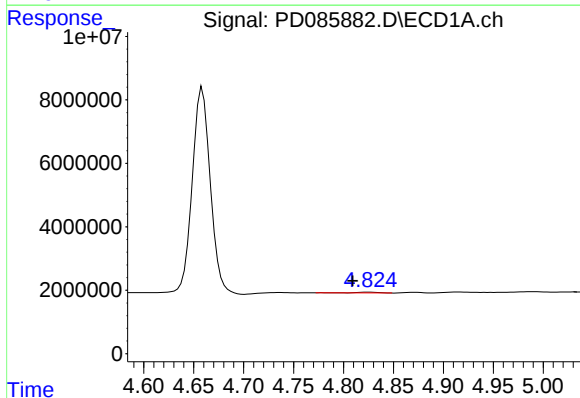
#3 gamma-BHC (Lindane)

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



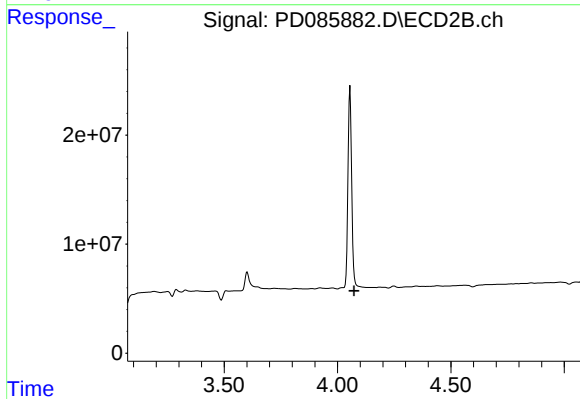
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.002 min
Response: 1158482
Conc: 0.19 ng/ml



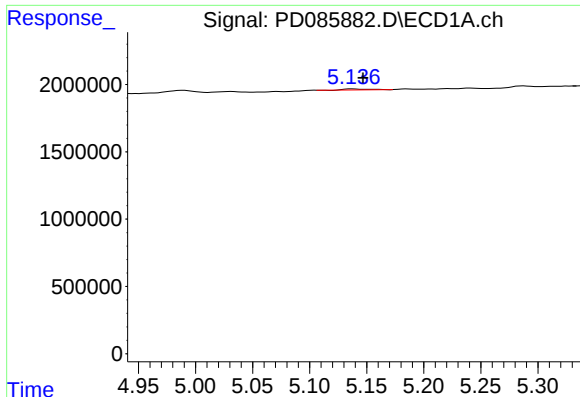
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 333689
Conc: 0.16 ng/ml



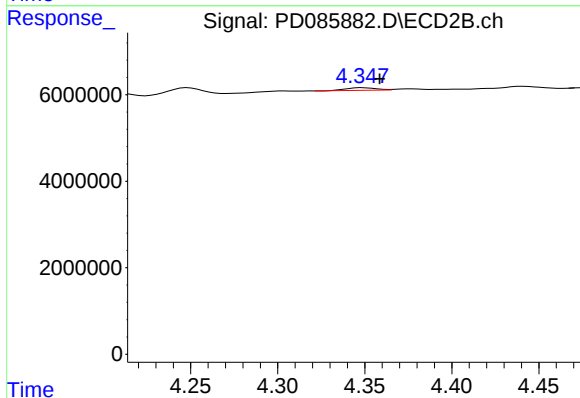
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.019 min
Response: -58304738
Conc: N.D.



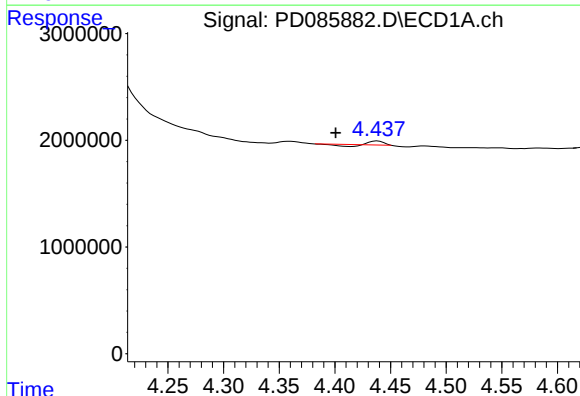
#5 Aldrin

R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 100124
Conc: N.D.



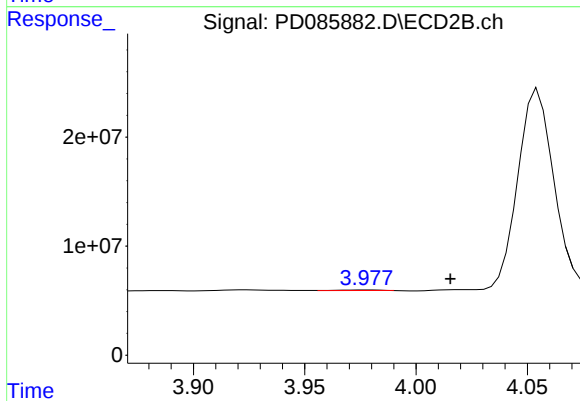
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.010 min
Response: 710621
Conc: 0.12 ng/ml



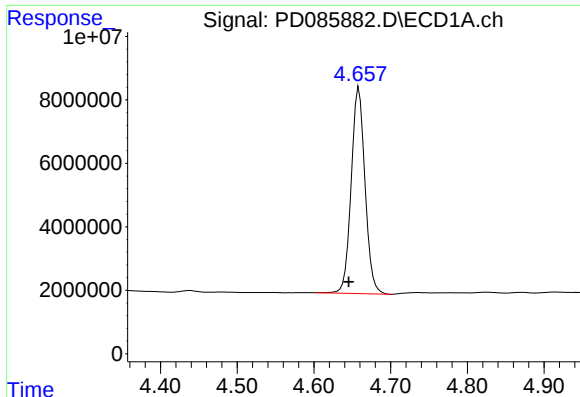
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.037 min
Response: 123841
Conc: 0.14 ng/ml



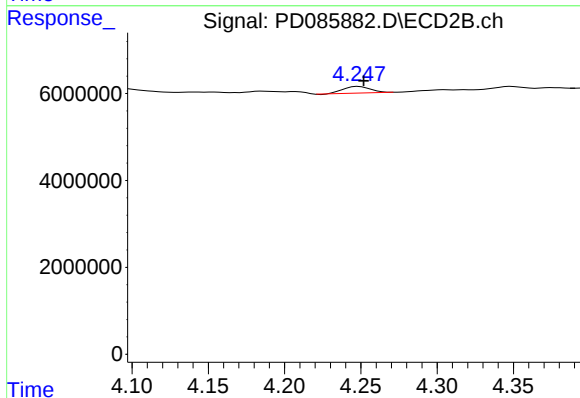
#6 beta-BHC

R.T.: 3.978 min
Delta R.T.: -0.038 min
Response: 658346
Conc: 0.25 ng/ml



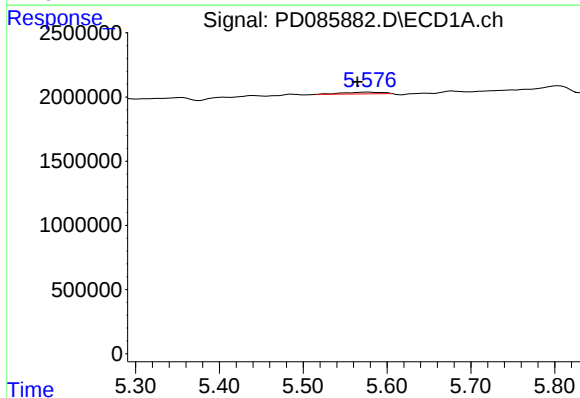
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.013 min
Response: 81979643
Conc: 42.67 ng/ml



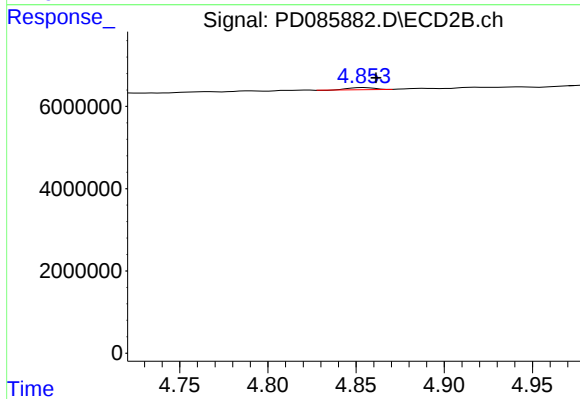
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 1860755
Conc: 0.31 ng/ml



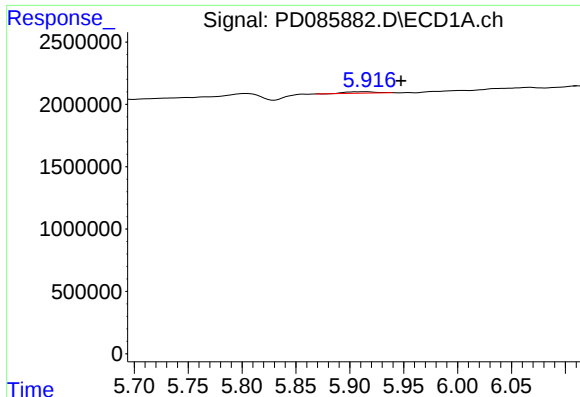
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.012 min
Response: 439366
Conc: 0.23 ng/ml



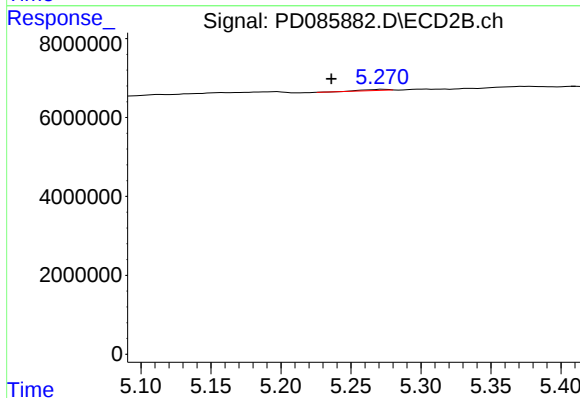
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 526985
Conc: N.D.



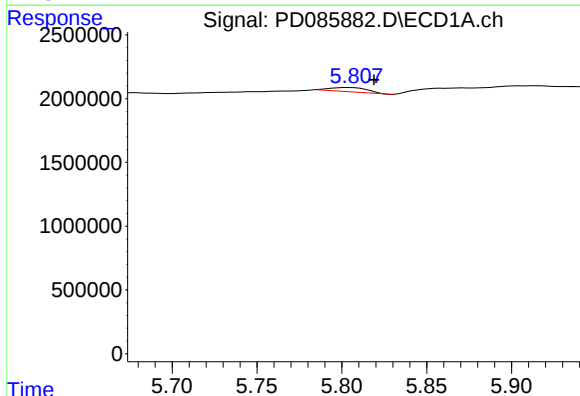
#9 Endosulfan I

R.T.: 5.914 min
Delta R.T.: -0.033 min
Response: 232148
Conc: 0.13 ng/ml



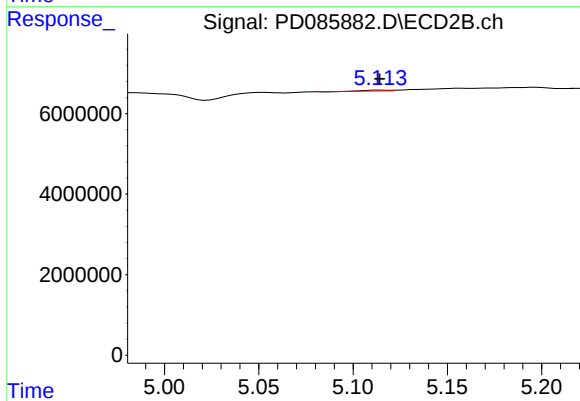
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.037 min
Response: 446220
Conc: N.D.



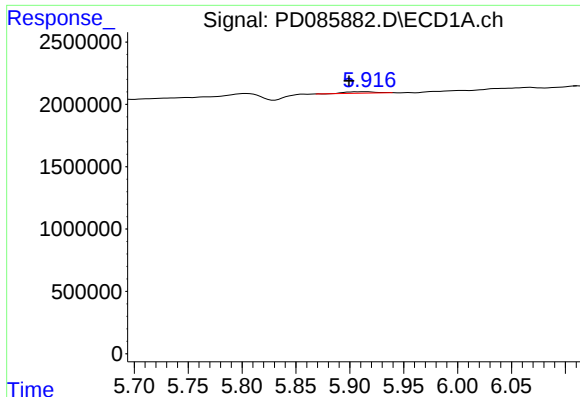
#10 trans-Chlordane

R.T.: 5.804 min
Delta R.T.: -0.015 min
Response: 510881
Conc: 0.27 ng/ml



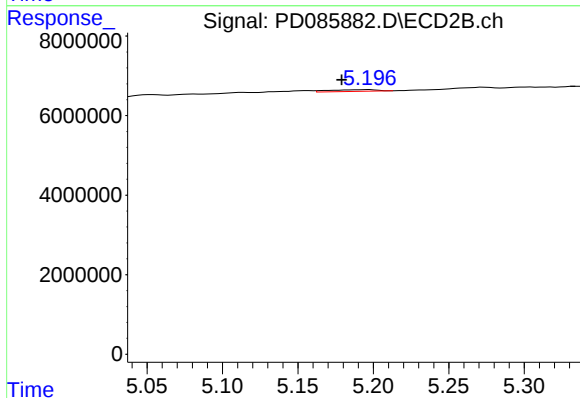
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 164309
Conc: N.D.



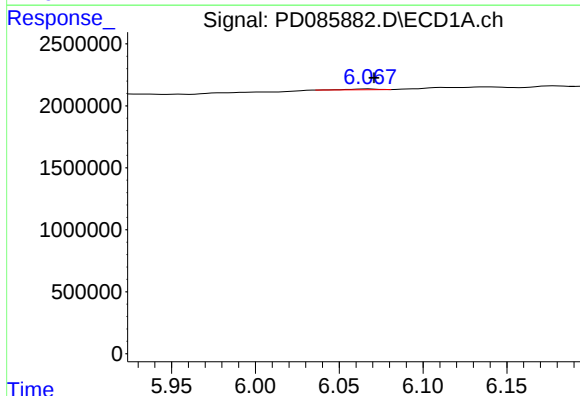
#11 cis-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.015 min
Response: 232148
Conc: 0.12 ng/ml



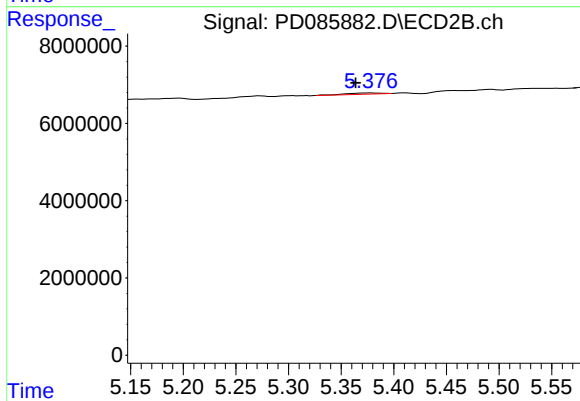
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 955667
Conc: 0.17 ng/ml



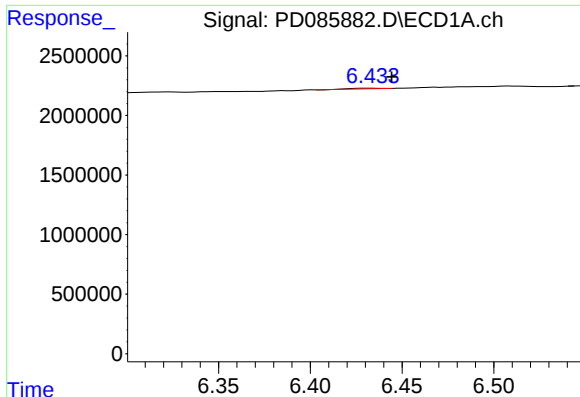
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 68056
Conc: N.D.



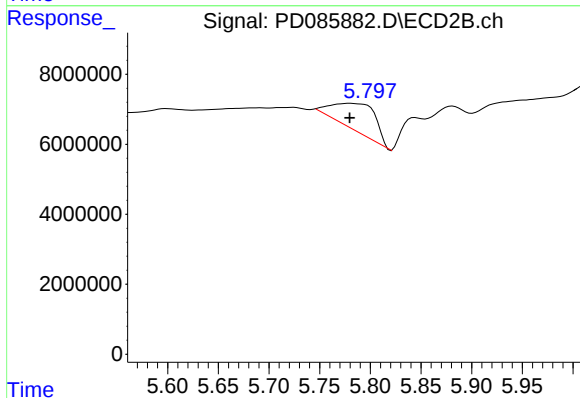
#12 4,4'-DDE

R.T.: 5.375 min
Delta R.T.: 0.011 min
Response: 681073
Conc: 0.14 ng/ml



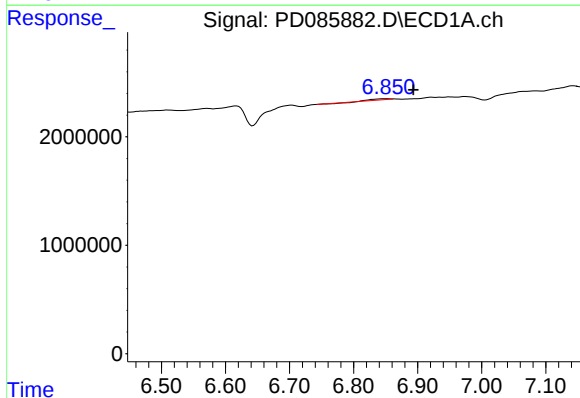
#14 Endrin

R.T.: 6.433 min
Delta R.T.: -0.011 min
Response: 56975
Conc: N.D.



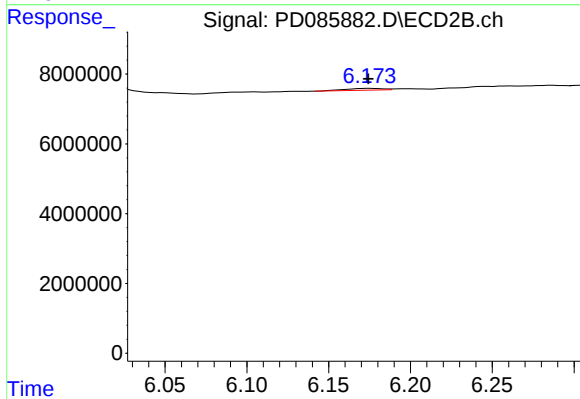
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 23265568
Conc: 4.86 ng/ml



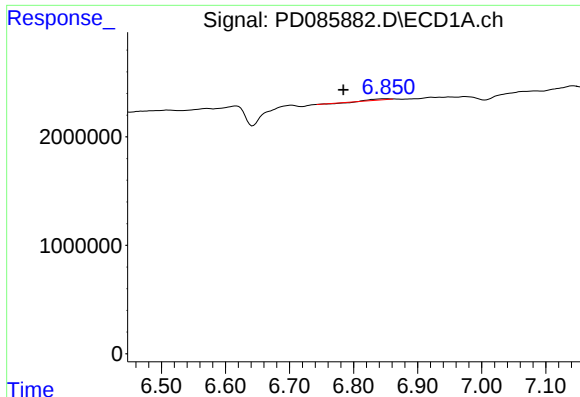
#17 4,4'-DDT

R.T.: 6.852 min
Delta R.T.: -0.042 min
Response: 155651
Conc: 0.11 ng/ml



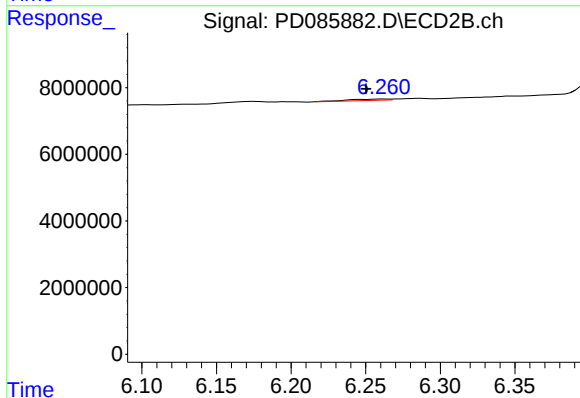
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 818818
Conc: 0.19 ng/ml



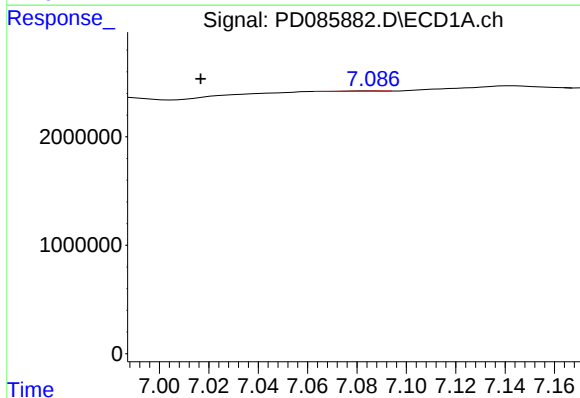
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: 0.068 min
Response: 155651
Conc: 0.12 ng/ml



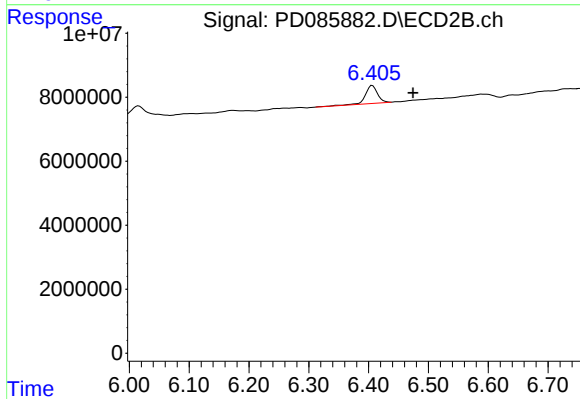
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.011 min
Response: 733896
Conc: 0.20 ng/ml



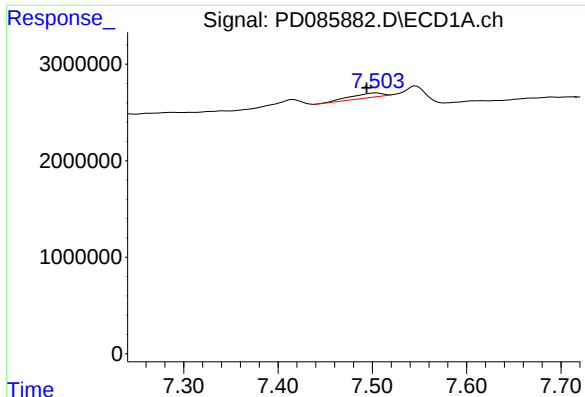
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.069 min
Response: 26893
Conc: N.D.



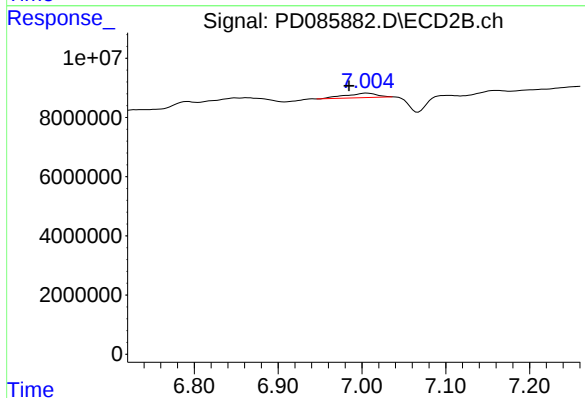
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: -0.068 min
Response: 7977412
Conc: 1.87 ng/ml



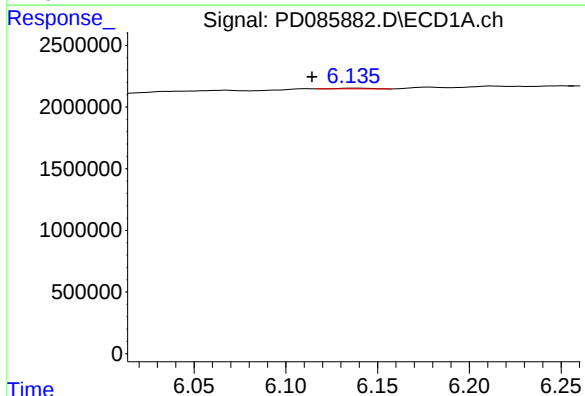
#21 Endrin ketone

R.T.: 7.504 min
Delta R.T.: 0.010 min
Response: 1052494
Conc: 0.61 ng/ml



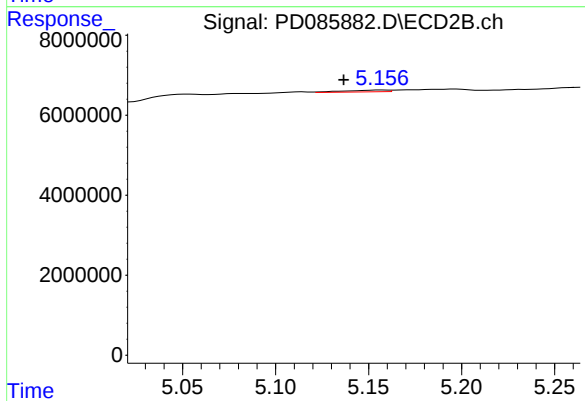
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.021 min
Response: 3980343
Conc: 0.76 ng/ml



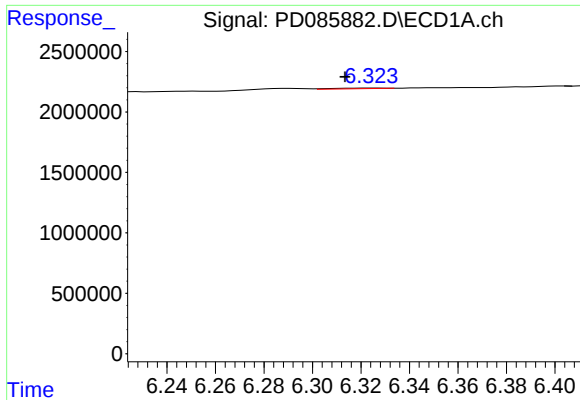
#22 Toxaphene-1

R.T.: 6.139 min
Delta R.T.: 0.024 min
Response: 60196
Conc: 5.15 ng/ml



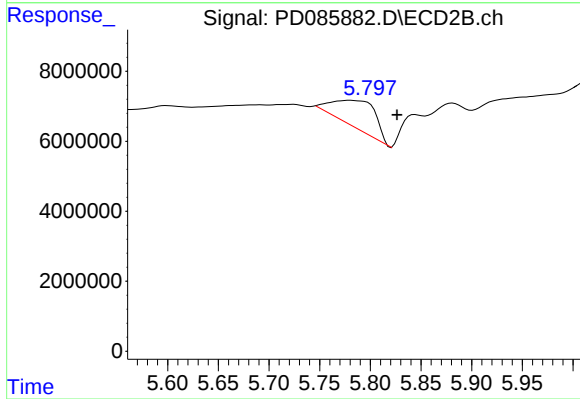
#22 Toxaphene-1

R.T.: 5.157 min
Delta R.T.: 0.021 min
Response: 701502
Conc: 24.59 ng/ml



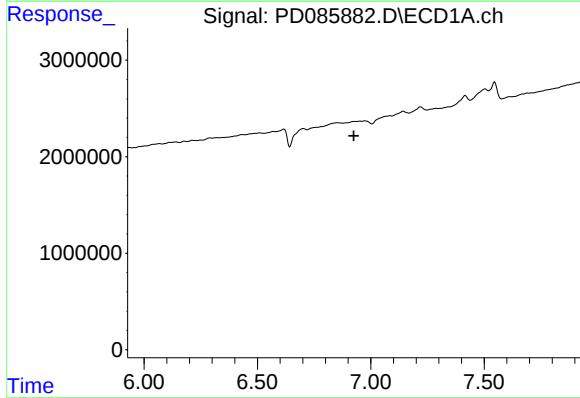
#23 Toxaphene-2

R.T.: 6.324 min
Delta R.T.: 0.011 min
Response: 86973
Conc: 4.78 ng/ml



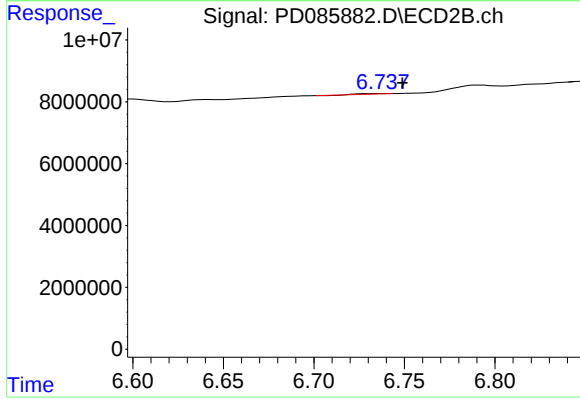
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.046 min
Response: 23265568
Conc: 730.96 ng/ml



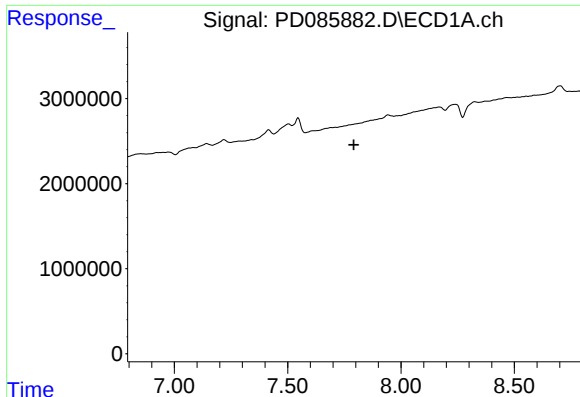
#24 Toxaphene-3

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



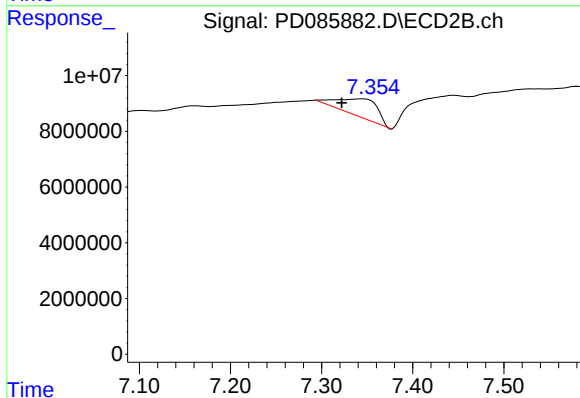
#24 Toxaphene-3

R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 118650
Conc: 1.09 ng/ml



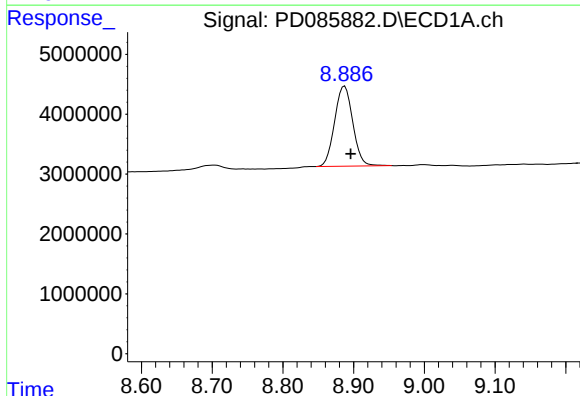
#26 Toxaphene-5

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



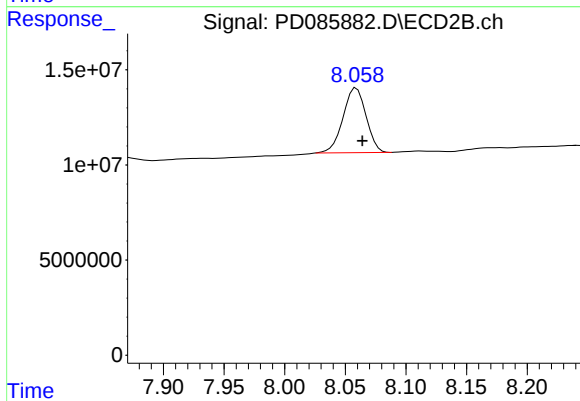
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.023 min
Response: 19831990
Conc: 368.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 23872184
Conc: 13.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 45105439
Conc: 12.27 ng/ml