

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 16:48
 Operator : AR\AJ
 Sample : P2547-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:10:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

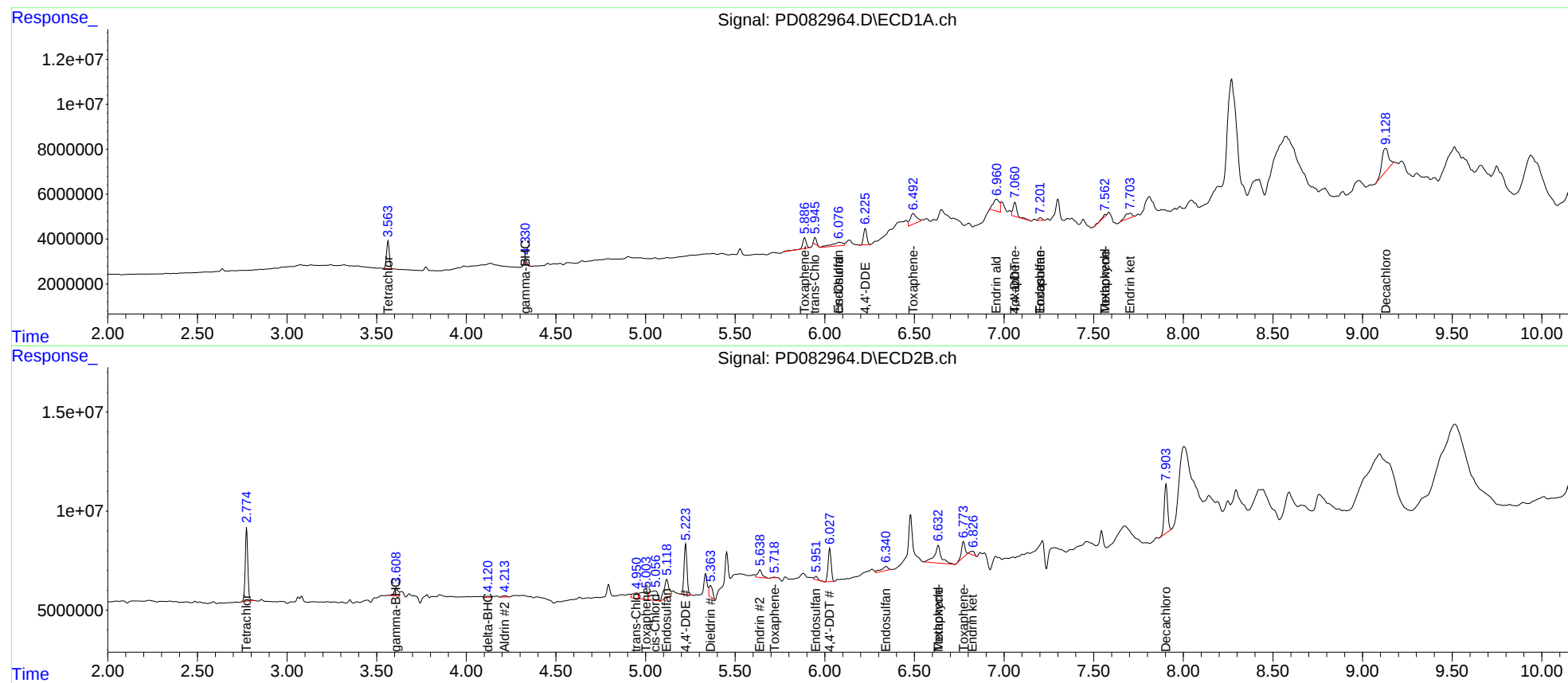
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	13106732	37265724	8.763	9.583
27)	SA Decachlor...	9.130	7.904	28178905	32143278	14.058	8.124 #
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	313665	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.609	1718918	6312115	0.697	1.091 #
4)	MA Heptachlor	0.000	3.920	0	186531	N.D.	<MDL
5)	MB Aldrin	0.000	4.214	0	1213077	N.D.	0.219
6)	B beta-BHC	0.000	3.920	0	186531	N.D.	<MDL
7)	B delta-BHC	0.000	4.121	0	866611	N.D.	0.146
8)	B Heptachlo...	0.000	4.727	0	153103	N.D.	<MDL
9)	A Endosulfan I	6.078	5.119	6712860	17246713	3.226	3.824
10)	B trans-Chl...	5.946	4.949	3006284	5836998	1.389	1.172
11)	B cis-Chlor...	6.078	5.056	6712860	15614752	3.006	3.074
12)	B 4,4'-DDE	6.226	5.224	9081512	28817014	4.164	6.043 #
13)	MA Dieldrin	0.000	5.363	0	8133924	N.D.	1.628
14)	MA Endrin	0.000	5.639	0	6697440	N.D.	1.531
15)	B Endosulfa...	0.000	5.952	0	1922860	N.D.	0.456
16)	A 4,4'-DDD	0.000	5.780	0	137262	N.D.	<MDL
17)	MA 4,4'-DDT	7.061	6.028	10088701	19822963	6.273	5.163
18)	B Endrin al...	6.959	6.097	12780678	24827	9.201	<MDL #
19)	B Endosulfa...	7.202	6.342	1626414	5978248	0.922	1.487 #
20)	A Methoxychlor	7.564	6.633	1134971	24169785	1.312	12.317 #
21)	B Endrin ke...	7.705	6.825	6568794	3232572	3.484	0.719 #
22)	Toxaphene-1	5.888	5.003	6257082	10711090	923.676	404.556 #
23)	Toxaphene-2	6.493	5.719f	11442926	323873	604.776	11.347 #
24)	Toxaphene-3	7.061f	6.633f	10088701	24169785	191.284	258.836 #
25)	Toxaphene-4	7.202	6.774f	1626414	10933953	41.671	85.681 #
26)	Toxaphene-5	7.564f	0.000	1134971	0	39.878	N.D. #

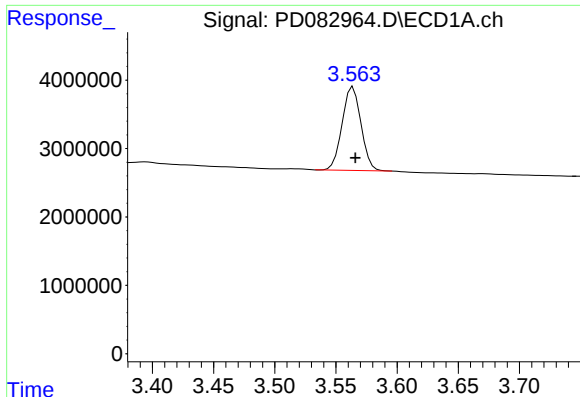
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:48
Operator : AR\AJ
Sample : P2547-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:10:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

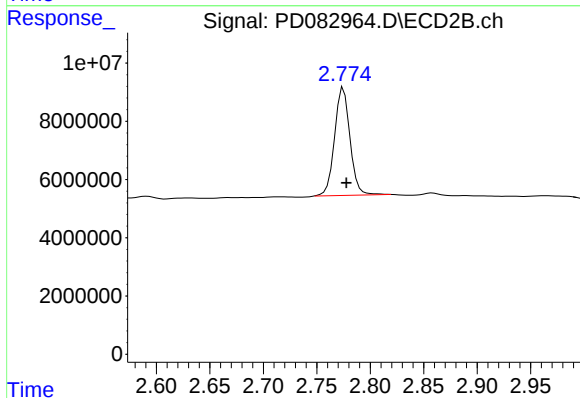
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





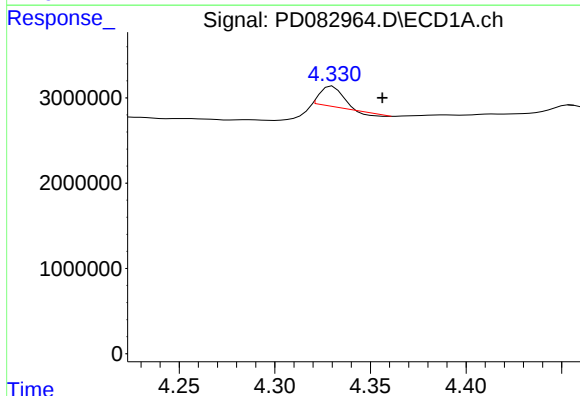
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 13106732
Conc: 8.76 ng/ml



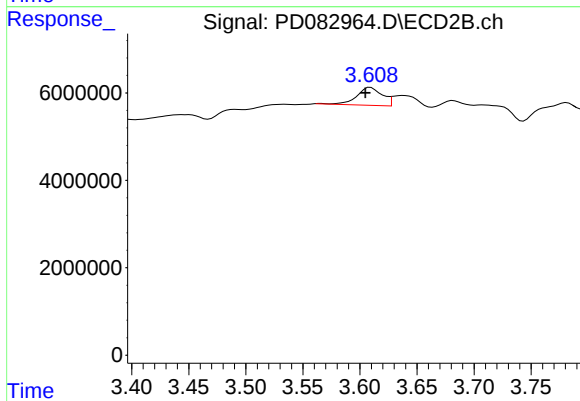
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 37265724
Conc: 9.58 ng/ml



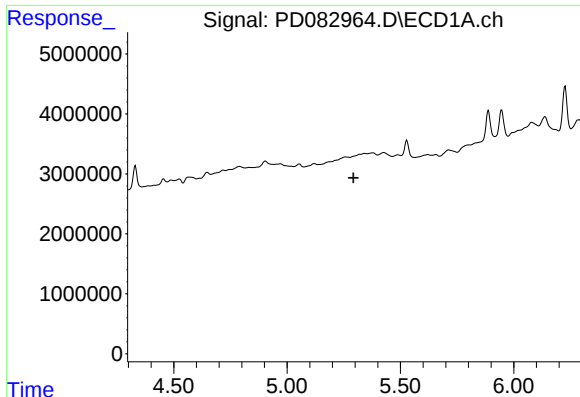
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 1718918
Conc: 0.70 ng/ml



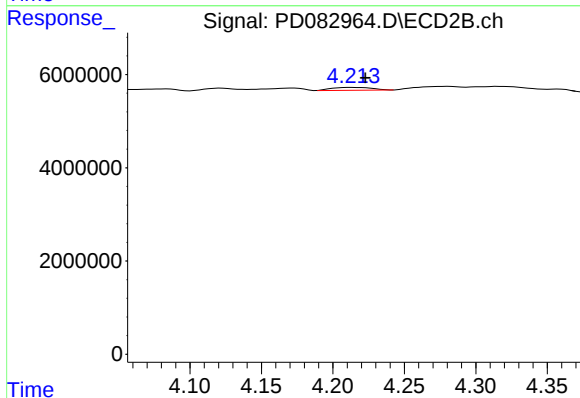
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 6312115
Conc: 1.09 ng/ml



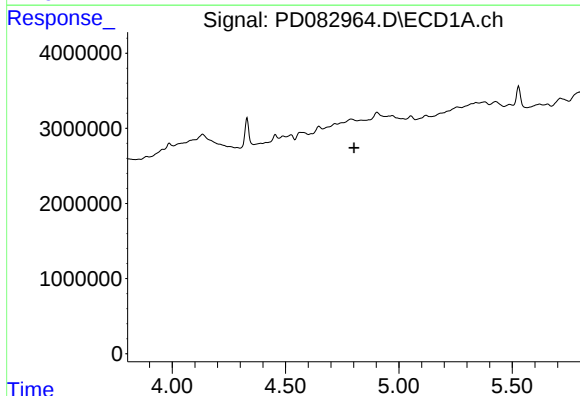
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



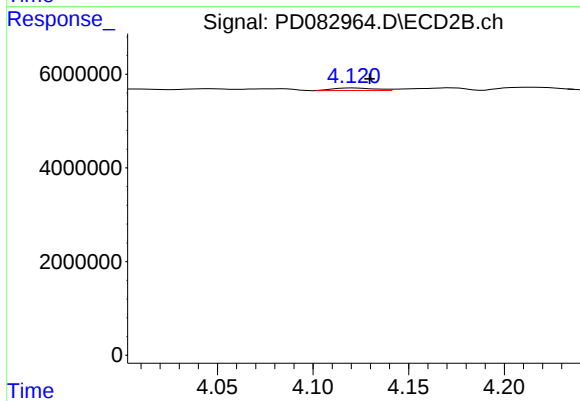
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.009 min
Response: 1213077
Conc: 0.22 ng/ml



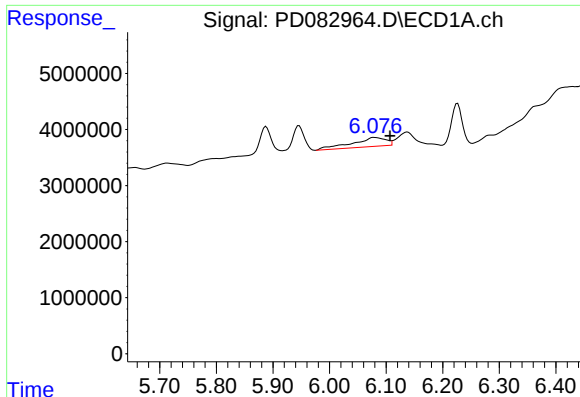
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



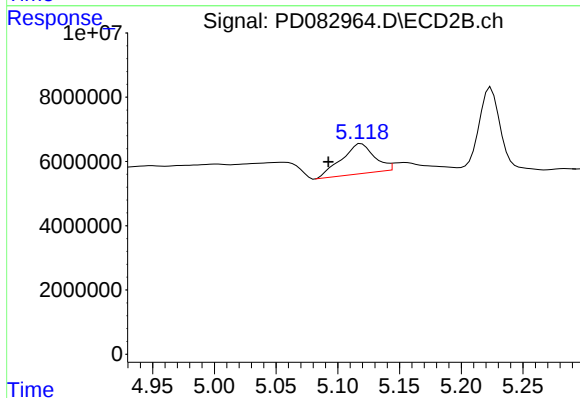
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 866611
Conc: 0.15 ng/ml



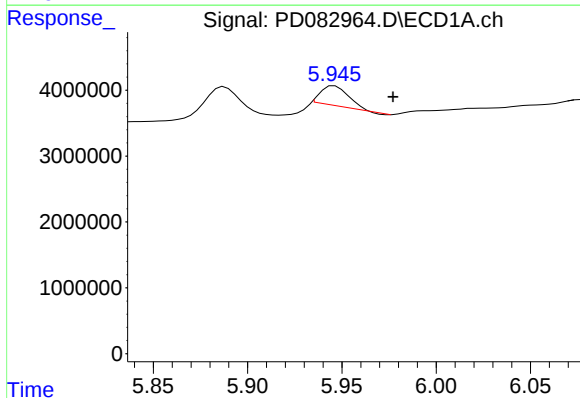
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.028 min
Response: 6712860
Conc: 3.23 ng/ml



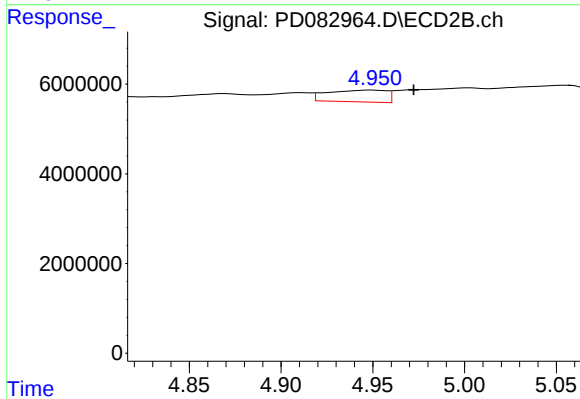
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 17246713
Conc: 3.82 ng/ml



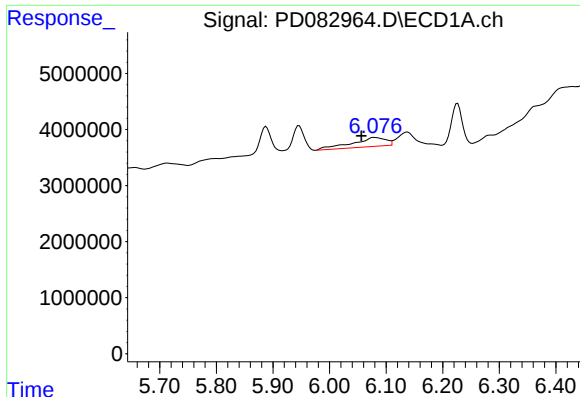
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 3006284
Conc: 1.39 ng/ml



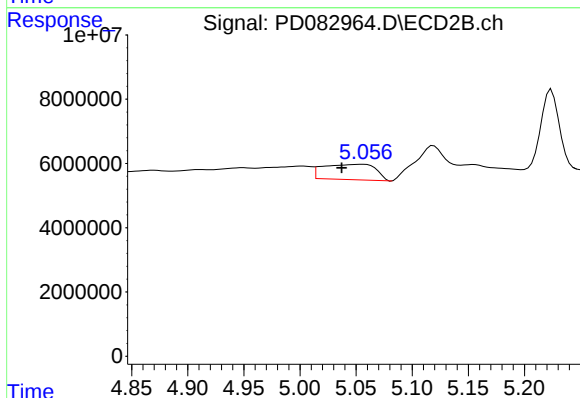
#10 trans-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.024 min
Response: 5836998
Conc: 1.17 ng/ml



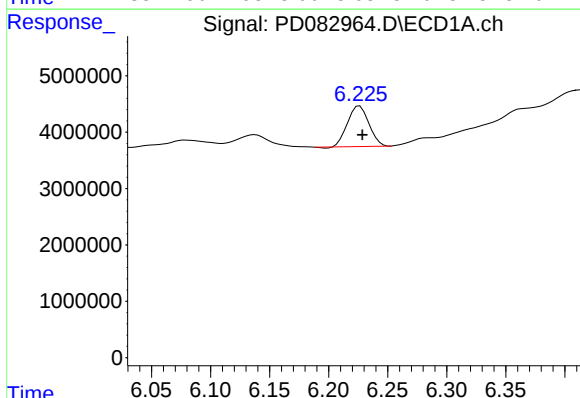
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.022 min
Response: 6712860
Conc: 3.01 ng/ml



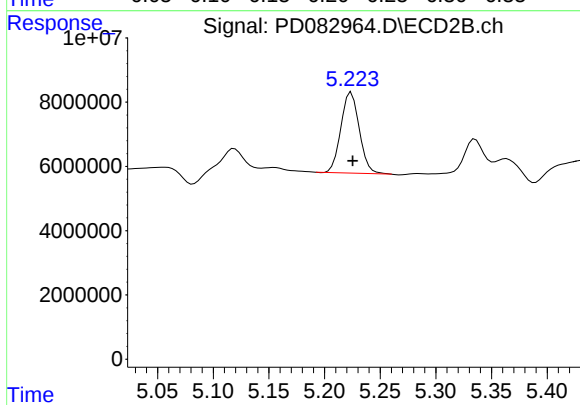
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.018 min
Response: 15614752
Conc: 3.07 ng/ml



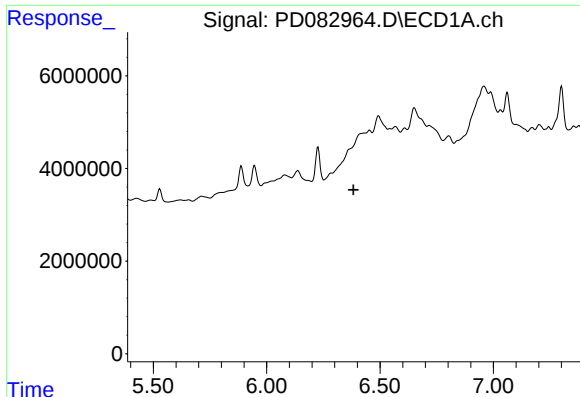
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 9081512
Conc: 4.16 ng/ml



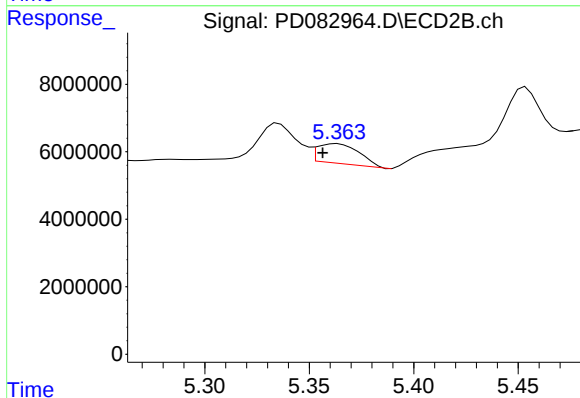
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 28817014
Conc: 6.04 ng/ml



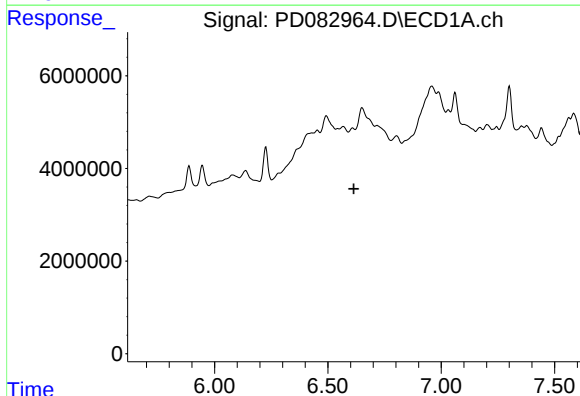
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



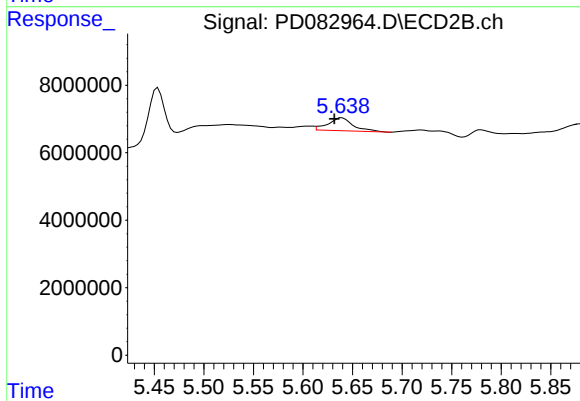
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 8133924
Conc: 1.63 ng/ml



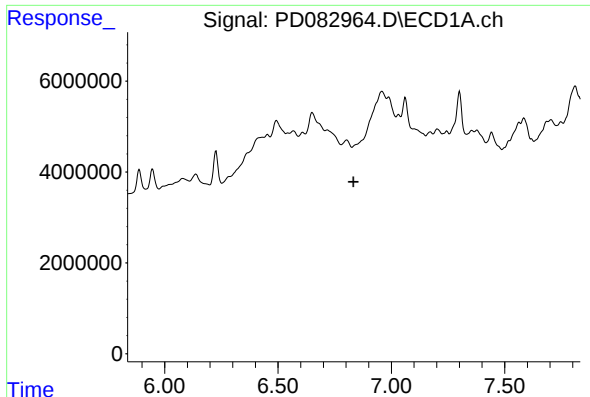
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



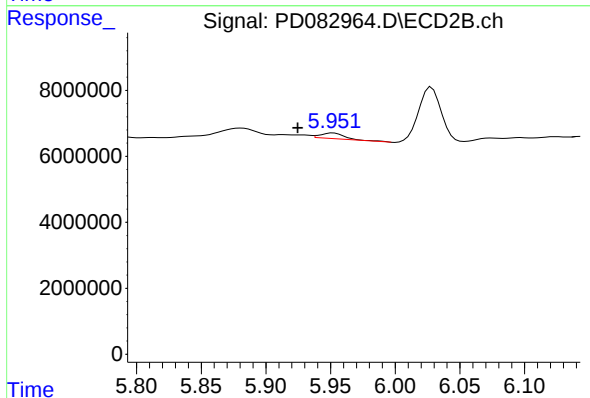
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 6697440
Conc: 1.53 ng/ml



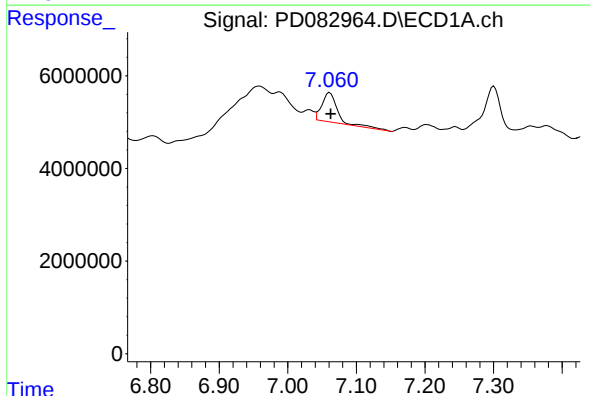
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



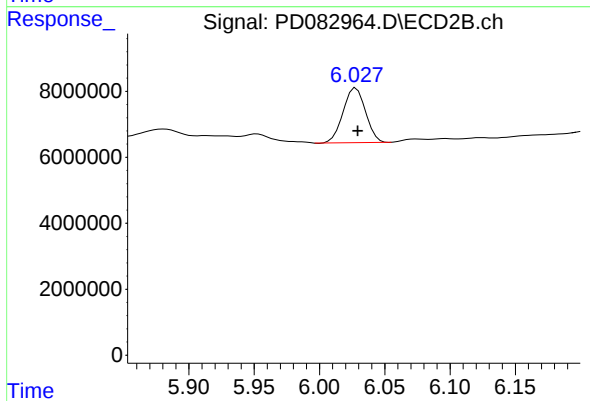
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 1922860
Conc: 0.46 ng/ml



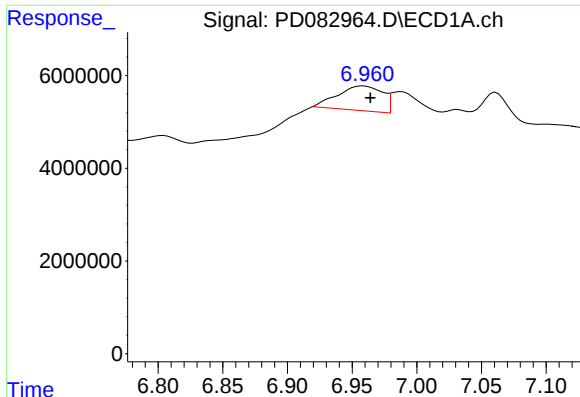
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 10088701
Conc: 6.27 ng/ml



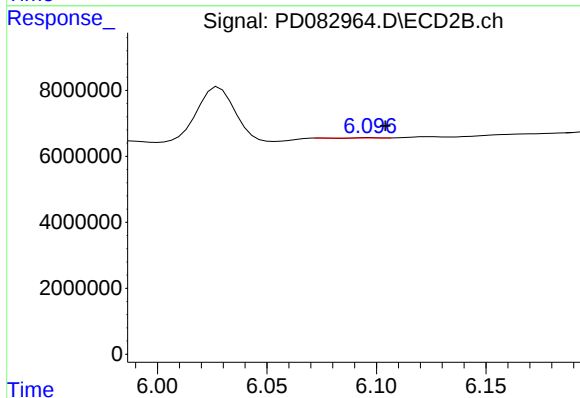
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 19822963
Conc: 5.16 ng/ml



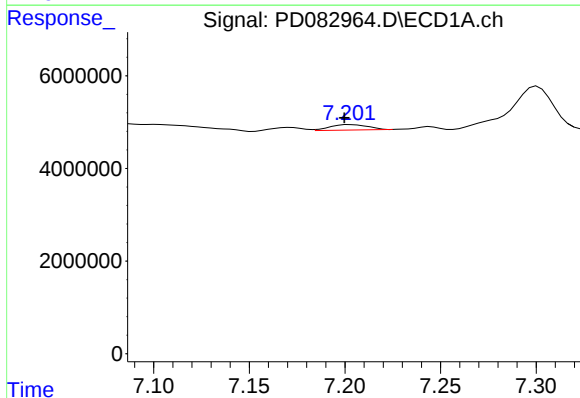
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 12780678
Conc: 9.20 ng/ml



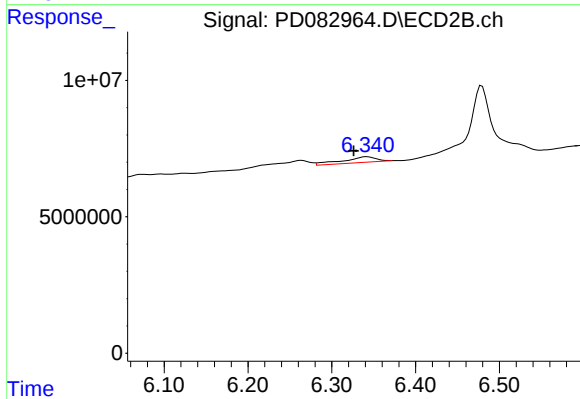
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 24827
Conc: N.D.



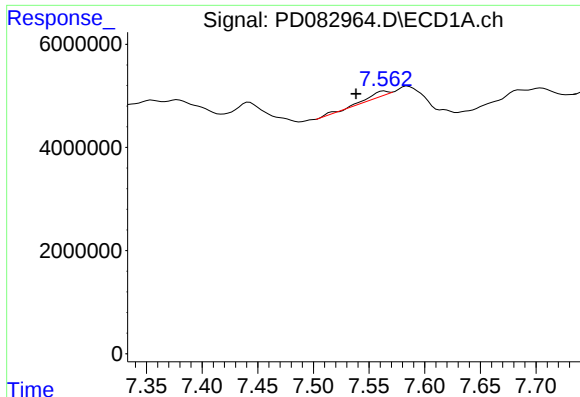
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 1626414
Conc: 0.92 ng/ml



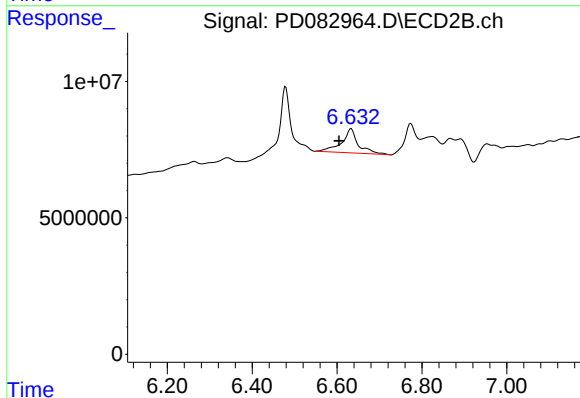
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.016 min
Response: 5978248
Conc: 1.49 ng/ml



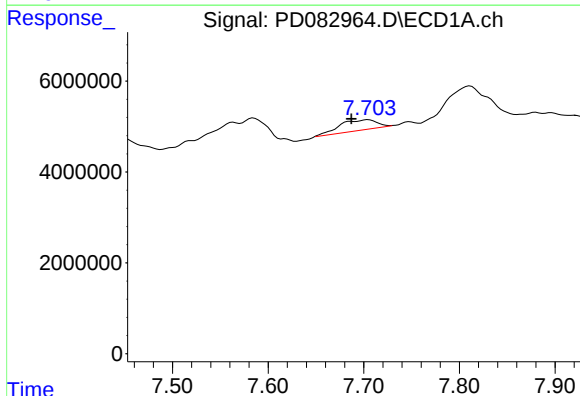
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.025 min
Response: 1134971
Conc: 1.31 ng/ml



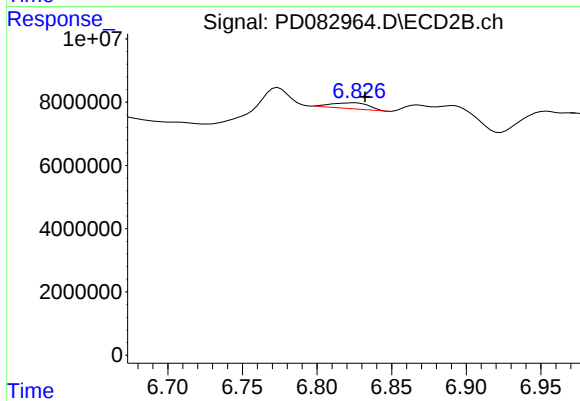
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 24169785
Conc: 12.32 ng/ml



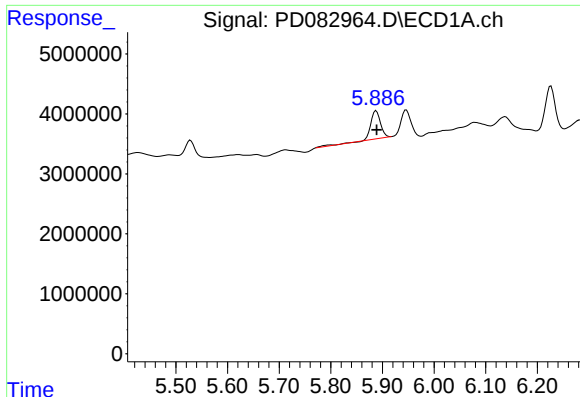
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.018 min
Response: 6568794
Conc: 3.48 ng/ml



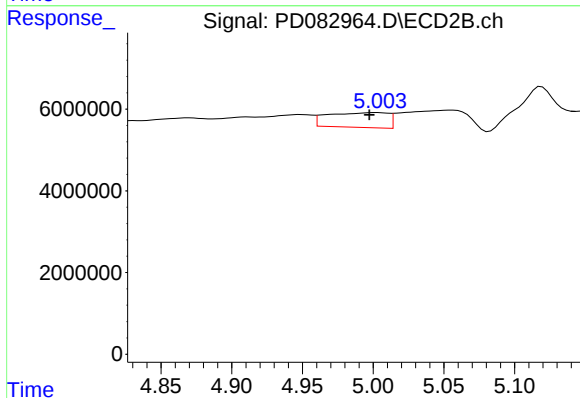
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 3232572
Conc: 0.72 ng/ml



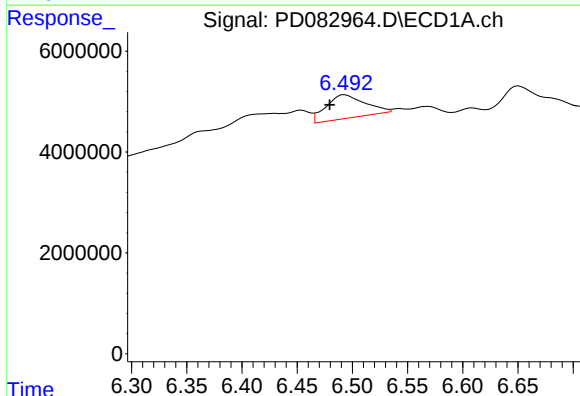
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 6257082
Conc: 923.68 ng/ml



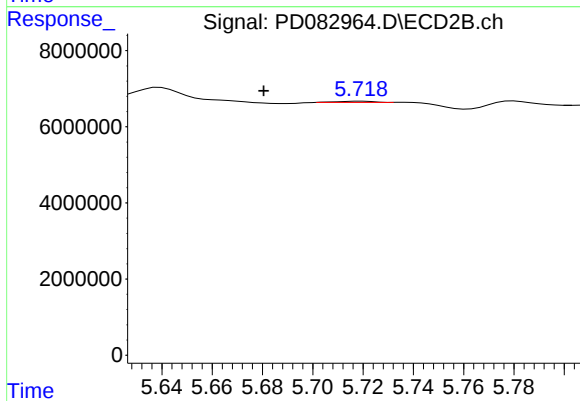
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: 0.005 min
Response: 10711090
Conc: 404.56 ng/ml



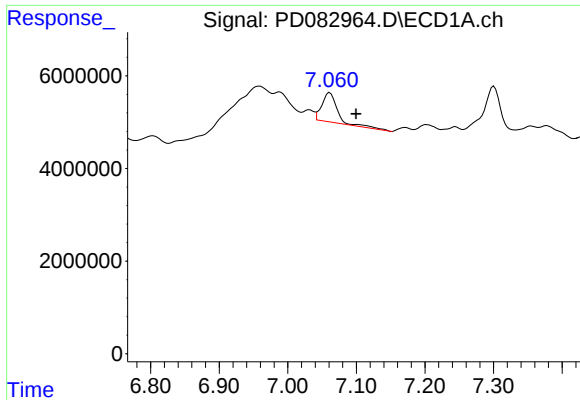
#23 Toxaphene-2

R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 11442926
Conc: 604.78 ng/ml



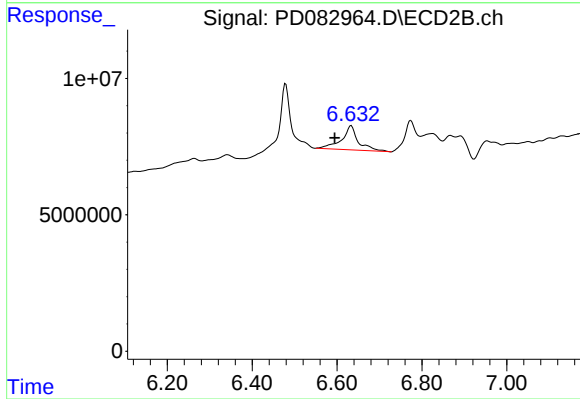
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.039 min
Response: 323873
Conc: 11.35 ng/ml



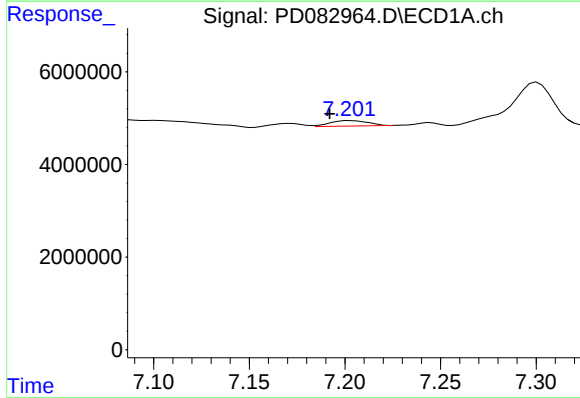
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.038 min
Response: 10088701
Conc: 191.28 ng/ml



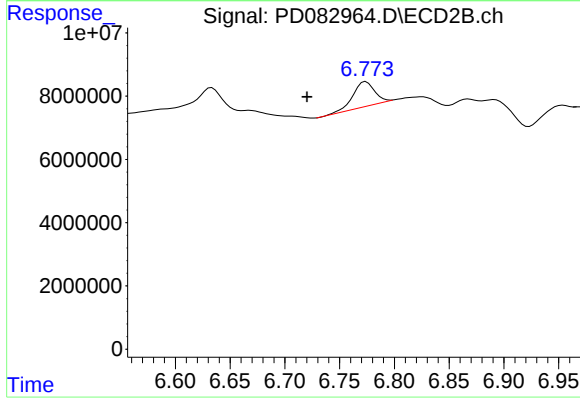
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.039 min
Response: 24169785
Conc: 258.84 ng/ml



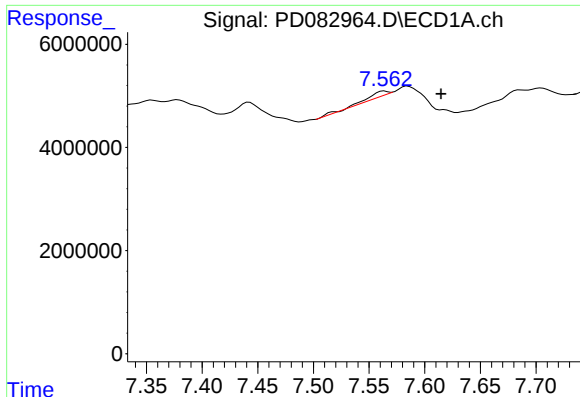
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.010 min
Response: 1626414
Conc: 41.67 ng/ml



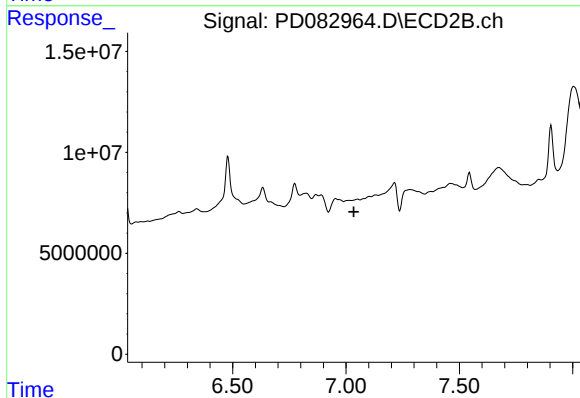
#25 Toxaphene-4

R.T.: 6.774 min
Delta R.T.: 0.054 min
Response: 10933953
Conc: 85.68 ng/ml



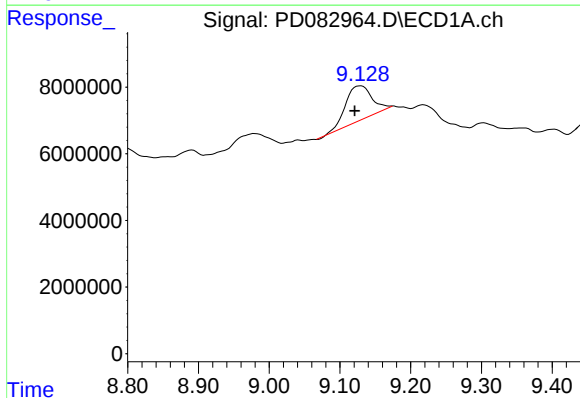
#26 Toxaphene-5

R.T.: 7.564 min
Delta R.T.: -0.051 min
Response: 1134971
Conc: 39.88 ng/ml



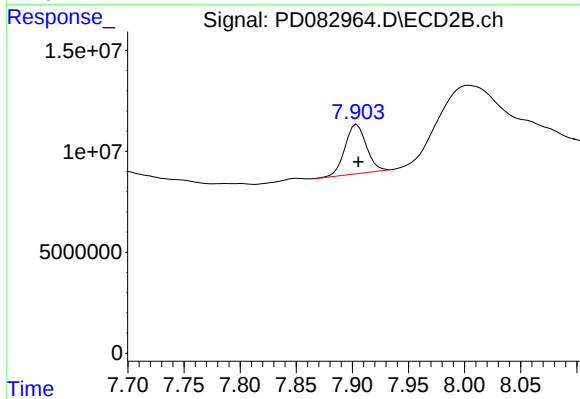
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.009 min
Response: 28178905
Conc: 14.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 32143278
Conc: 8.12 ng/ml