

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 08:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:39:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

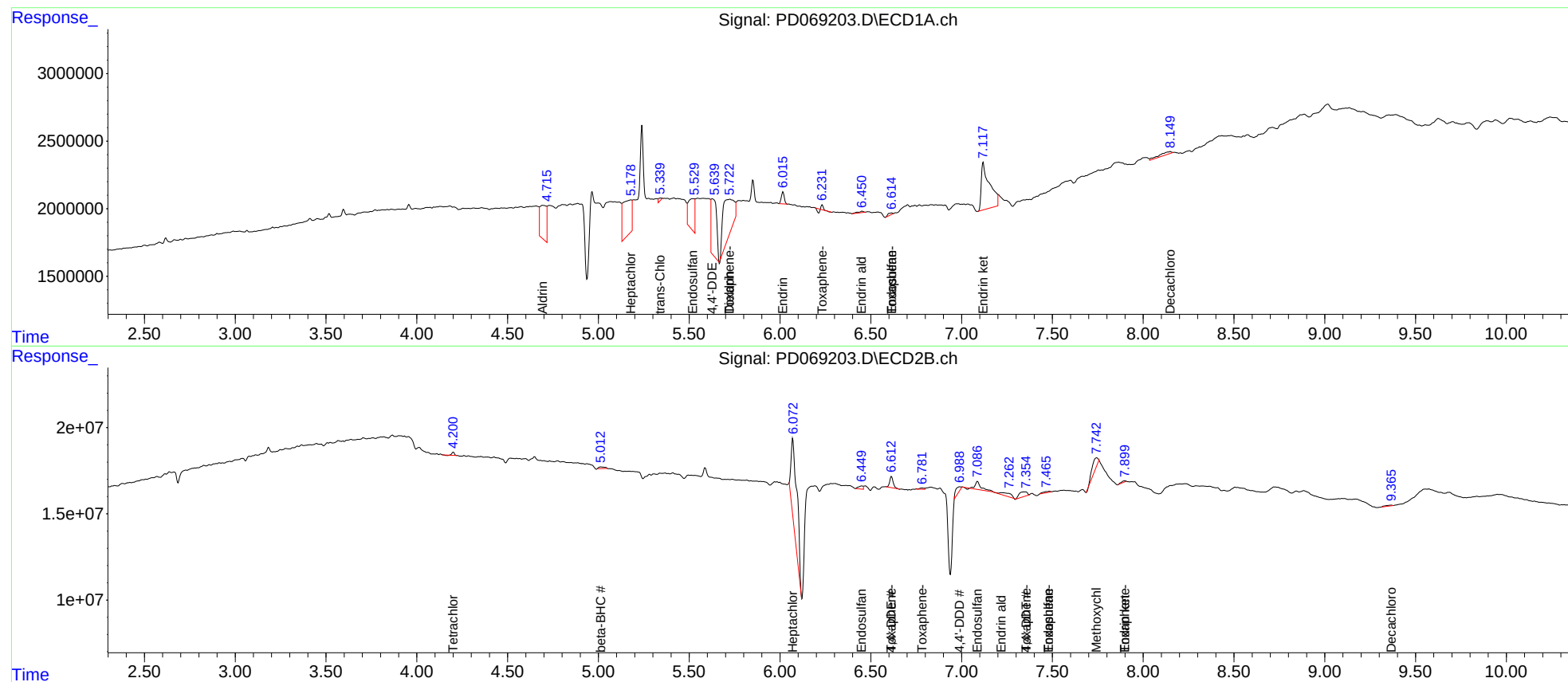
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.201f	12986	1554780	<MDL	0.129 #
27)	SA Decachlor...	8.150f	9.367	1241514	1337338	0.934	0.190 #
Target Compounds							
2)	A alpha-BHC	3.839f	4.567	41350	182653	<MDL	<MDL #
3)	MA gamma-BHC...	4.128f	0.000	42483	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	5.368	0	368178	N.D.	<MDL
5)	MB Aldrin	4.692f	0.000	6163495	0	3.869	N.D. #
6)	B beta-BHC	0.000	5.013	0	2226357	N.D.	0.332
8)	B Heptachlo...	5.179	6.070	8729091	105.8E6	5.930	9.492 #
9)	A Endosulfan I	5.519	6.450	5383362	3134677	3.689	0.264 #
10)	B trans-Chl...	5.342f	6.364f	283302	882094	0.189	<MDL #
11)	B cis-Chlor...	0.000	6.364	0	882094	N.D.	<MDL
12)	B 4,4'-DDE	5.628	6.614f	8996779	8844032	6.707	0.813 #
13)	MA Dieldrin	5.724	6.713	11607464	108686	7.458	<MDL #
14)	MA Endrin	6.017	6.881f	1003539	839554	0.717	<MDL #
15)	B Endosulfa...	6.232f	7.088f	59295	10255488	<MDL	1.070 #
16)	A 4,4'-DDD	0.000	6.990f	0	7302580	N.D.	0.772
17)	MA 4,4'-DDT	0.000	7.352	0	8569684	N.D.	0.952
18)	B Endrin al...	6.452	7.219f	240094	6995744	0.242	0.979 #
19)	B Endosulfa...	6.615f	7.483	248364	1752345	0.198	0.200
20)	A Methoxychlor	0.000	7.744f	0	14796817	N.D.	3.591
21)	B Endrin ke...	7.119	7.899f	11125992	1496316	7.701	0.162 #
22)	Toxaphene-1	5.724	6.614	11607464	8844032	1236.103	187.485 #
23)	Toxaphene-2	6.232f	6.782	59295	1327337	5.952	12.549 #
24)	Toxaphene-3	0.000	7.352	0	8569684	N.D.	35.309
25)	Toxaphene-4	6.615f	7.483	248364	1752345	9.851	11.968
26)	Toxaphene-5	0.000	7.899	0	1496316	N.D.	15.581

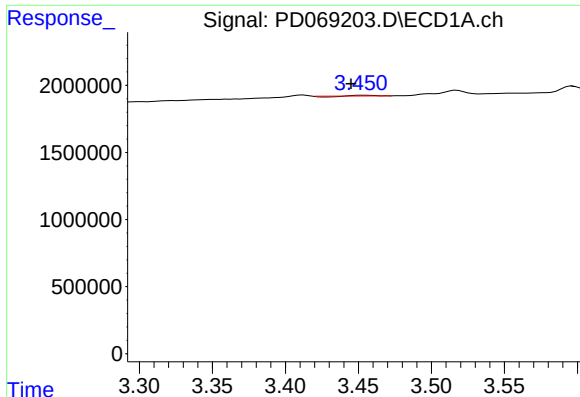
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069203.D
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Acq On : 20 Apr 2022 08:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:39:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

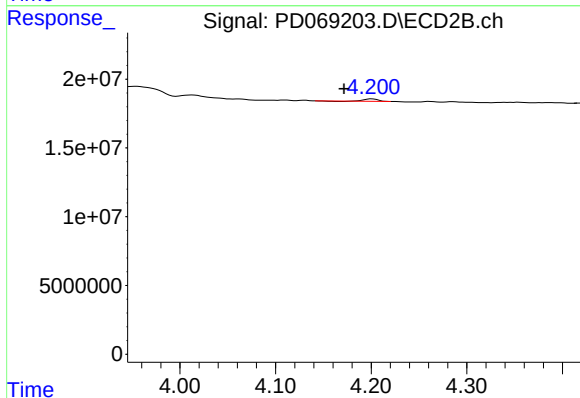
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





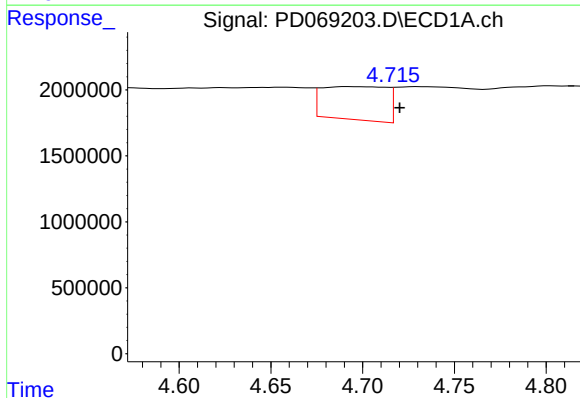
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 12986
Conc: N.D.



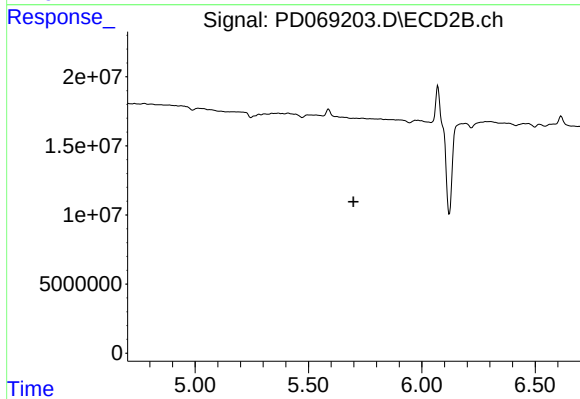
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.030 min
Response: 1554780
Conc: 0.13 ng/ml



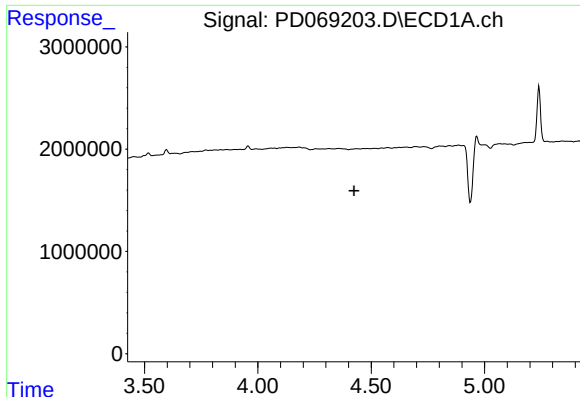
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: -0.028 min
Response: 6163495
Conc: 3.87 ng/ml



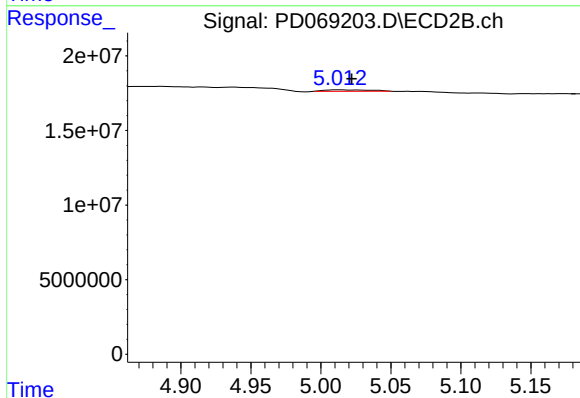
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



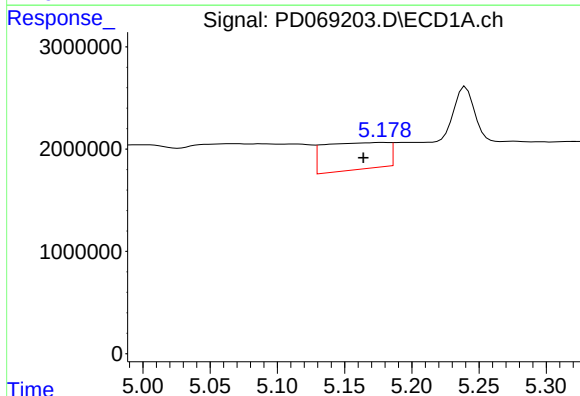
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



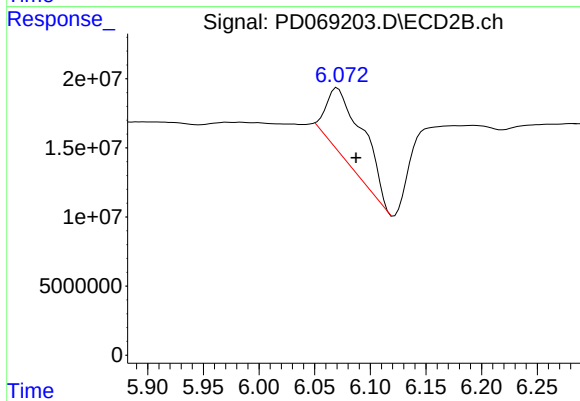
#6 beta-BHC

R.T.: 5.013 min
Delta R.T.: -0.009 min
Response: 2226357
Conc: 0.33 ng/ml



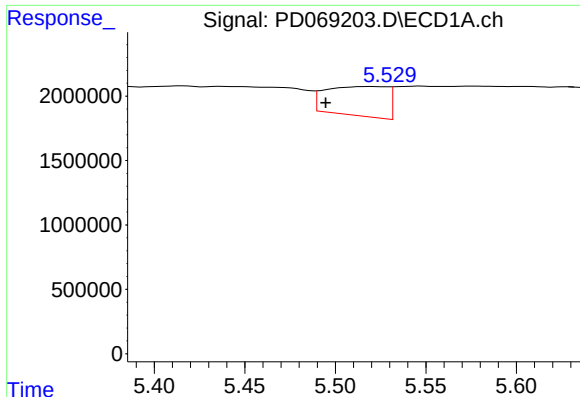
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.015 min
Response: 8729091
Conc: 5.93 ng/ml



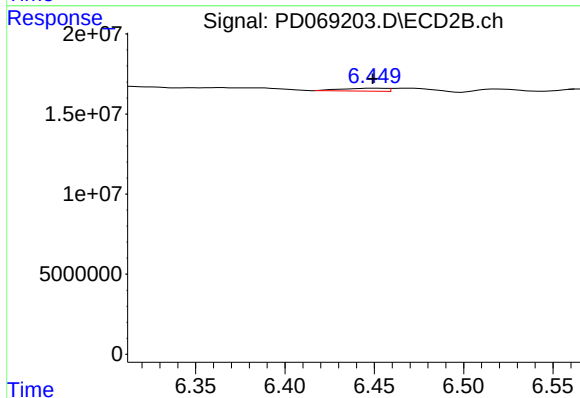
#8 Heptachlor epoxide

R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 105753556
Conc: 9.49 ng/ml



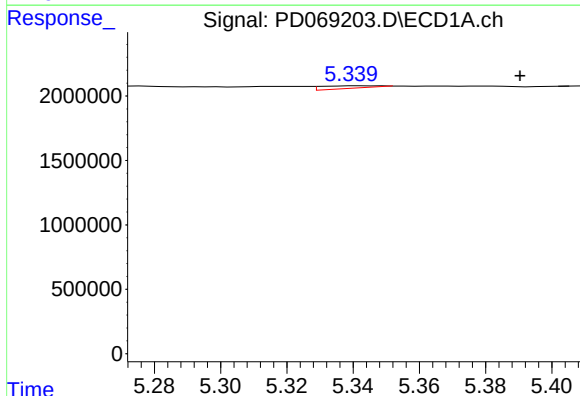
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 5383362
Conc: 3.69 ng/ml



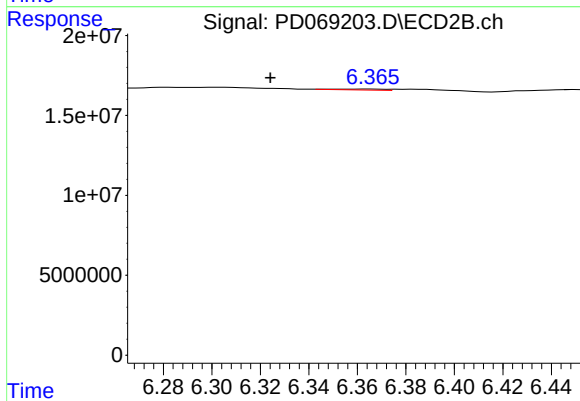
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 3134677
Conc: 0.26 ng/ml



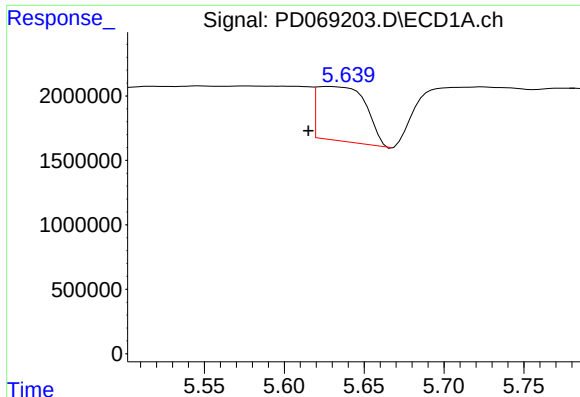
#10 trans-Chlordane

R.T.: 5.342 min
Delta R.T.: -0.049 min
Response: 283302
Conc: 0.19 ng/ml



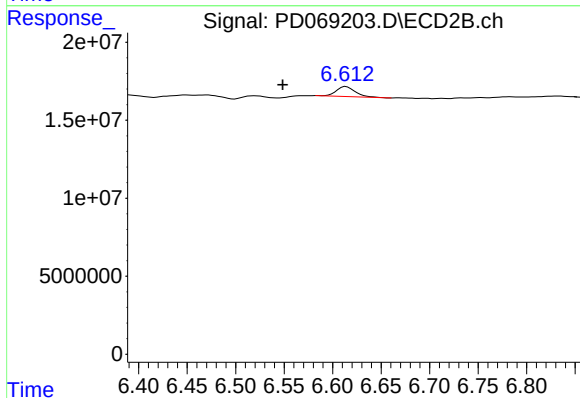
#10 trans-Chlordane

R.T.: 6.364 min
Delta R.T.: 0.040 min
Response: 882094
Conc: N.D.



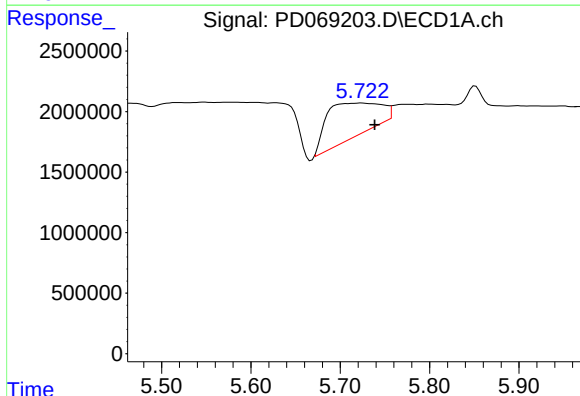
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.013 min
Response: 8996779
Conc: 6.71 ng/ml



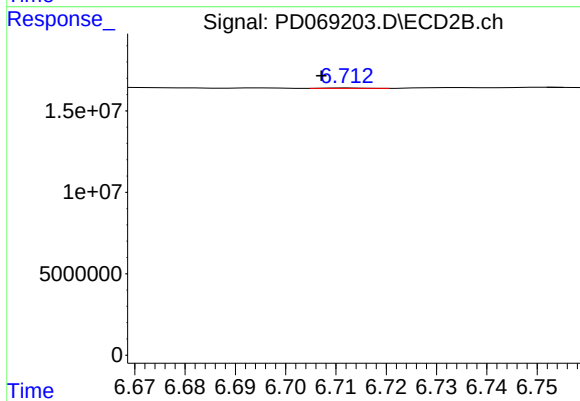
#12 4,4'-DDE

R.T.: 6.614 min
Delta R.T.: 0.065 min
Response: 8844032
Conc: 0.81 ng/ml



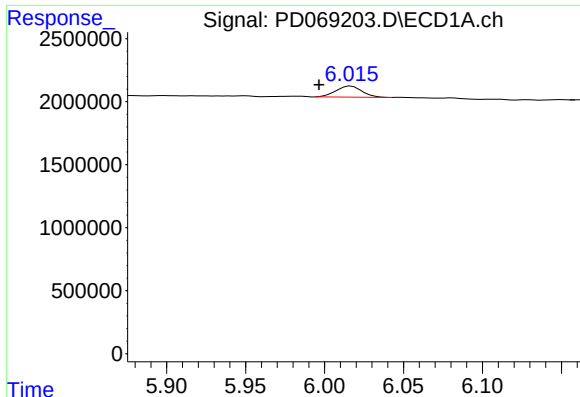
#13 Dieldrin

R.T.: 5.724 min
Delta R.T.: -0.015 min
Response: 11607464
Conc: 7.46 ng/ml



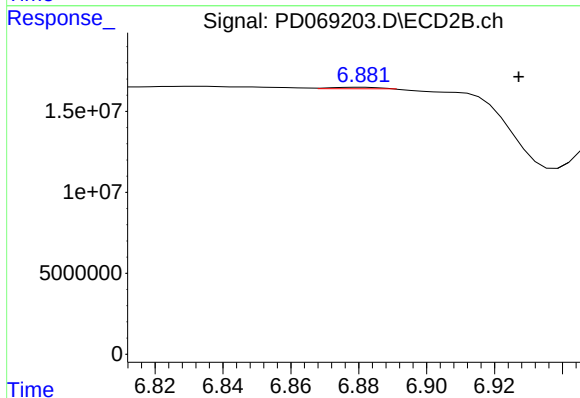
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.006 min
Response: 108686
Conc: N.D.



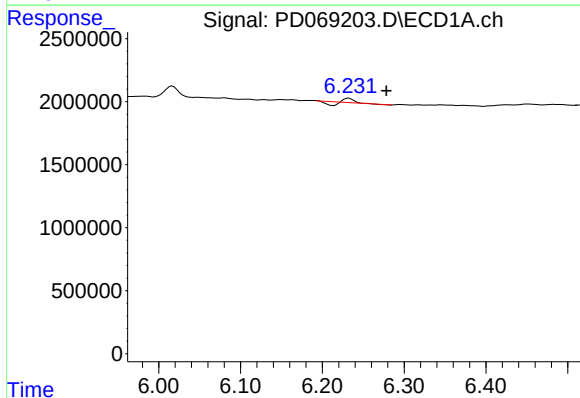
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.020 min
Response: 1003539
Conc: 0.72 ng/ml



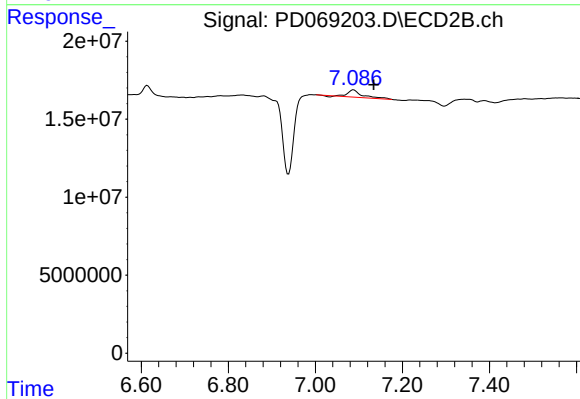
#14 Endrin

R.T.: 6.881 min
Delta R.T.: -0.046 min
Response: 839554
Conc: N.D.



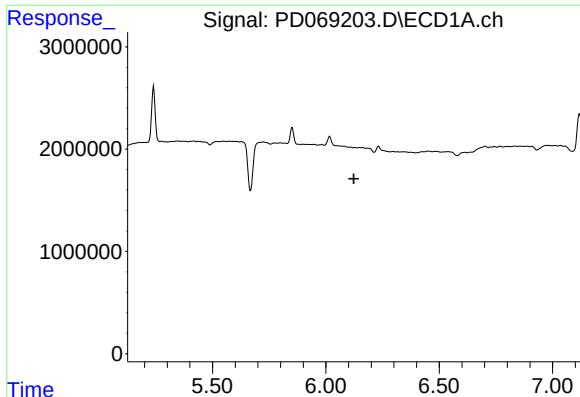
#15 Endosulfan II

R.T.: 6.232 min
Delta R.T.: -0.046 min
Response: 59295
Conc: N.D.



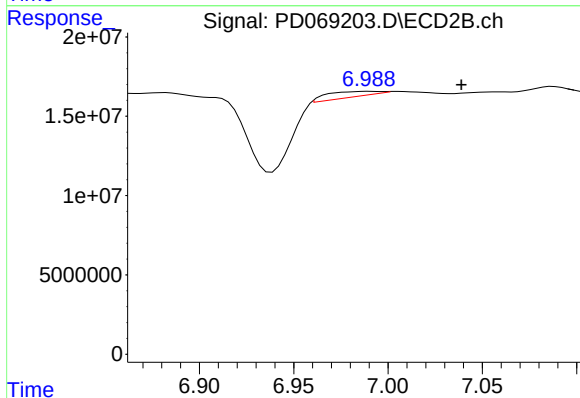
#15 Endosulfan II

R.T.: 7.088 min
Delta R.T.: -0.047 min
Response: 10255488
Conc: 1.07 ng/ml



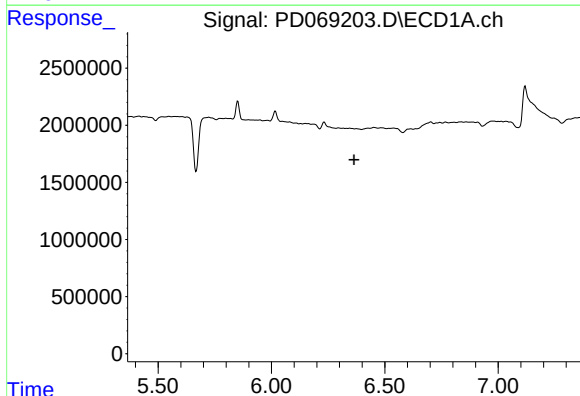
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



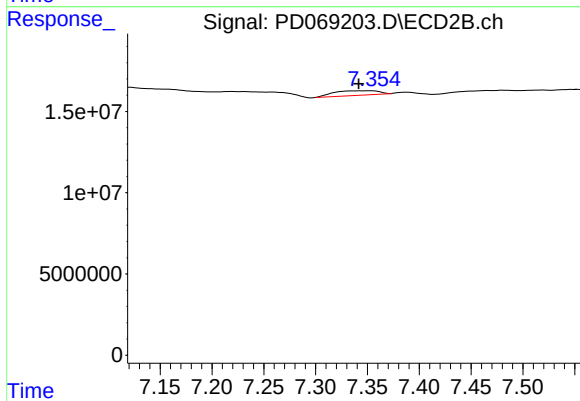
#16 4,4'-DDD

R.T.: 6.990 min
Delta R.T.: -0.049 min
Response: 7302580
Conc: 0.77 ng/ml



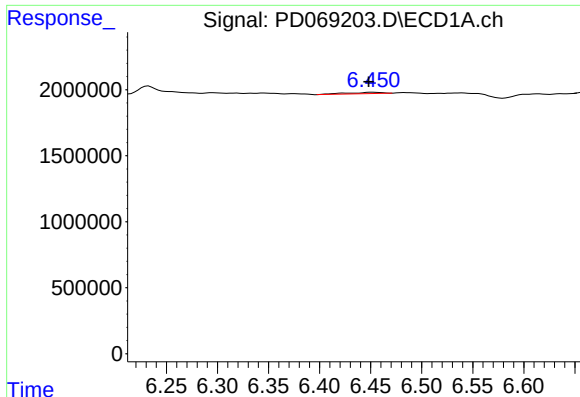
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



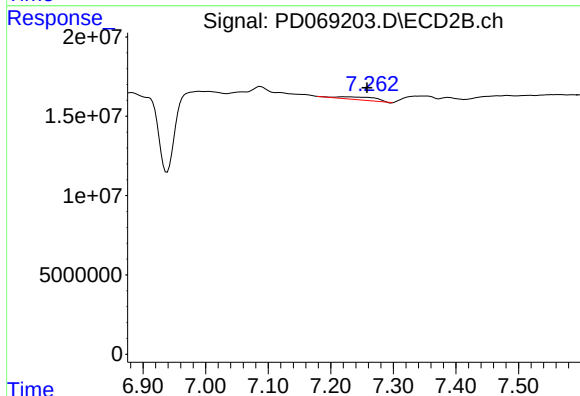
#17 4,4'-DDT

R.T.: 7.352 min
Delta R.T.: 0.011 min
Response: 8569684
Conc: 0.95 ng/ml



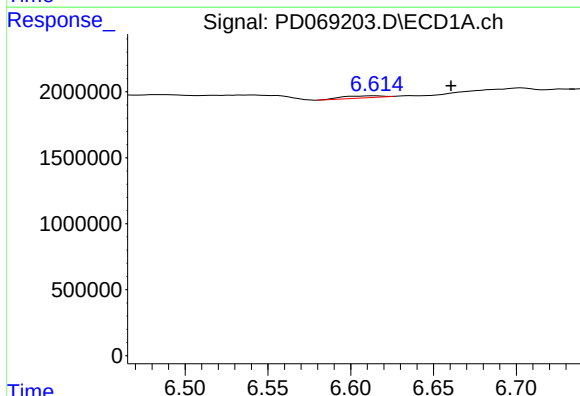
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.004 min
Response: 240094
Conc: 0.24 ng/ml



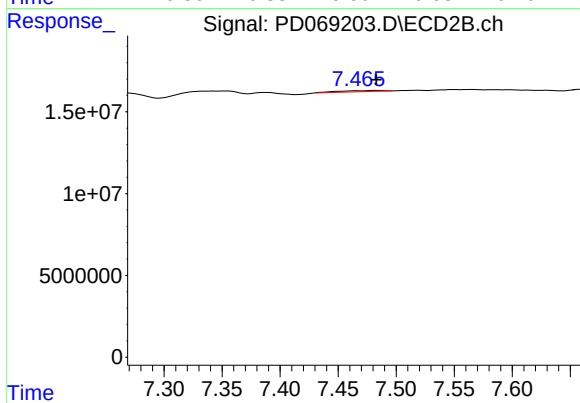
#18 Endrin aldehyde

R.T.: 7.219 min
Delta R.T.: -0.039 min
Response: 6995744
Conc: 0.98 ng/ml



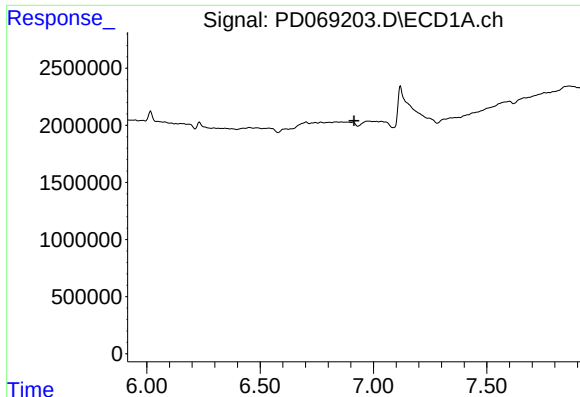
#19 Endosulfan Sulfate

R.T.: 6.615 min
Delta R.T.: -0.046 min
Response: 248364
Conc: 0.20 ng/ml



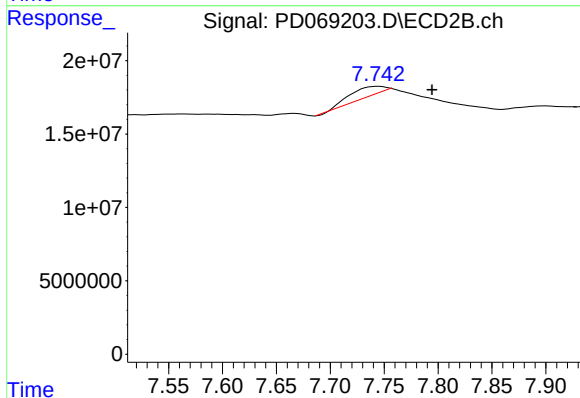
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 1752345
Conc: 0.20 ng/ml



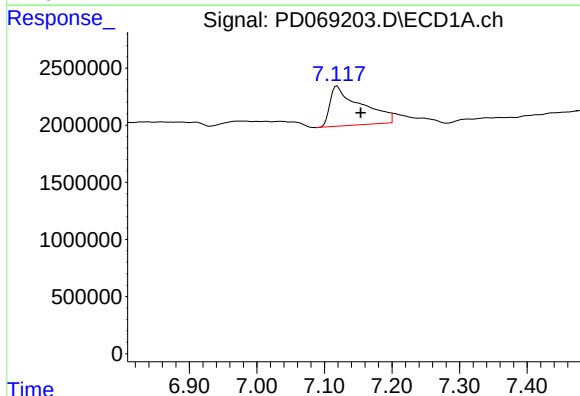
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.



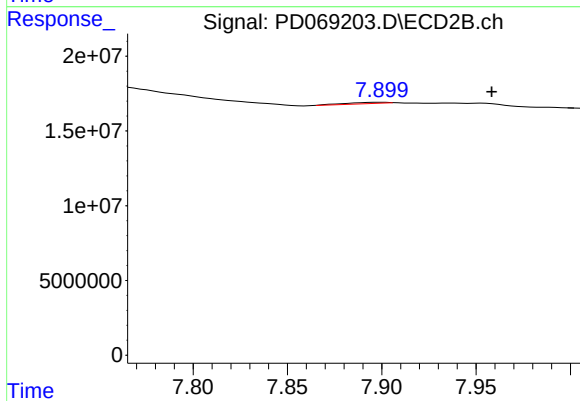
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: -0.050 min
Response: 14796817
Conc: 3.59 ng/ml



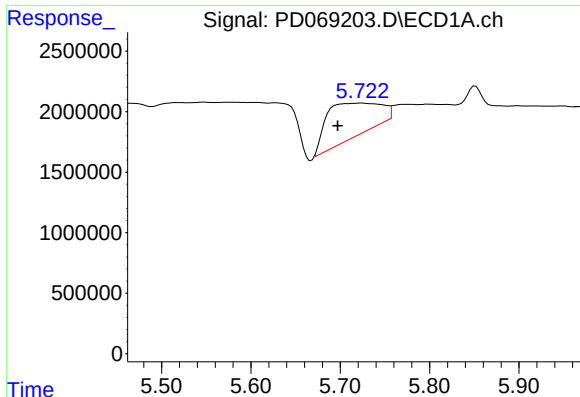
#21 Endrin ketone

R.T.: 7.119 min
Delta R.T.: -0.035 min
Response: 11125992
Conc: 7.70 ng/ml



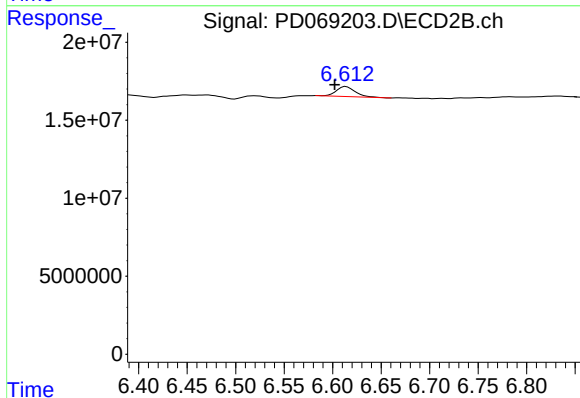
#21 Endrin ketone

R.T.: 7.899 min
Delta R.T.: -0.059 min
Response: 1496316
Conc: 0.16 ng/ml



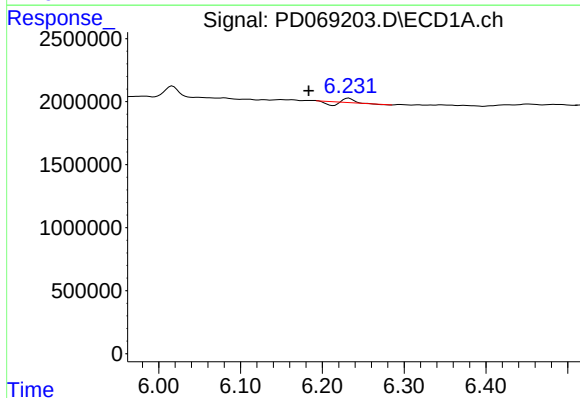
#22 Toxaphene-1

R.T.: 5.724 min
Delta R.T.: 0.027 min
Response: 11607464
Conc: 1236.10 ng/ml



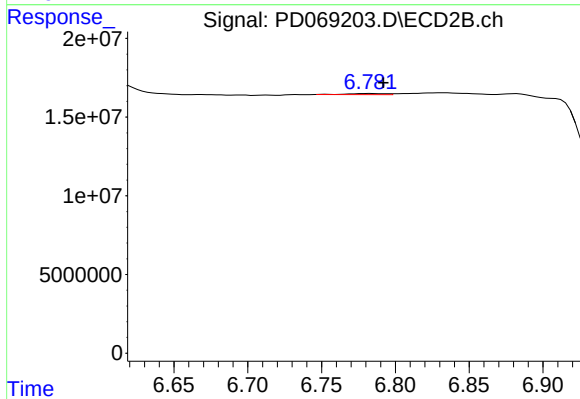
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.011 min
Response: 8844032
Conc: 187.48 ng/ml



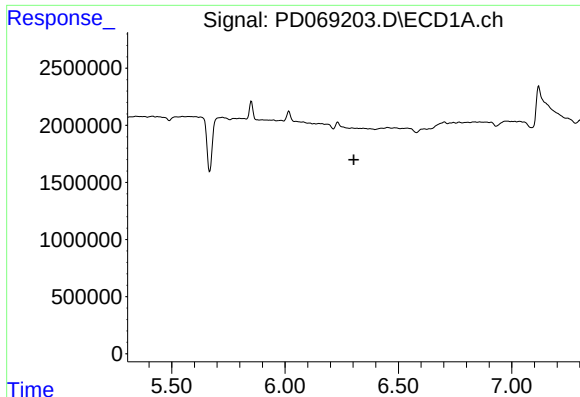
#23 Toxaphene-2

R.T.: 6.232 min
Delta R.T.: 0.049 min
Response: 59295
Conc: 5.95 ng/ml



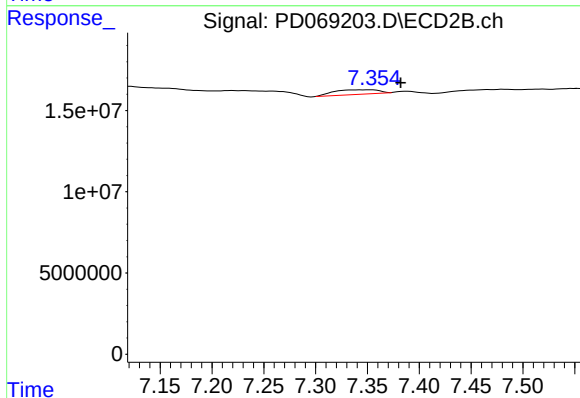
#23 Toxaphene-2

R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 1327337
Conc: 12.55 ng/ml



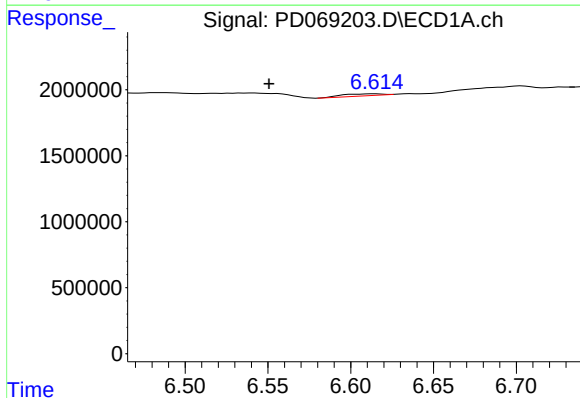
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



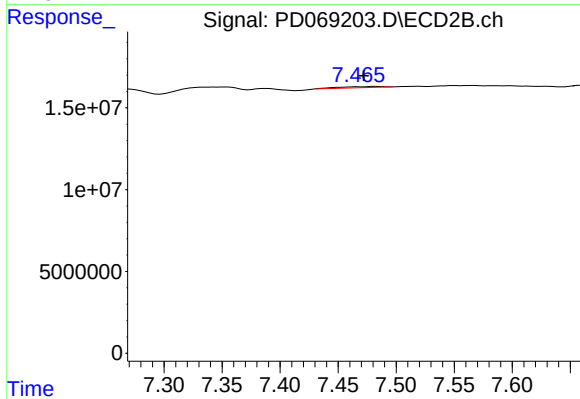
#24 Toxaphene-3

R.T.: 7.352 min
Delta R.T.: -0.030 min
Response: 8569684
Conc: 35.31 ng/ml



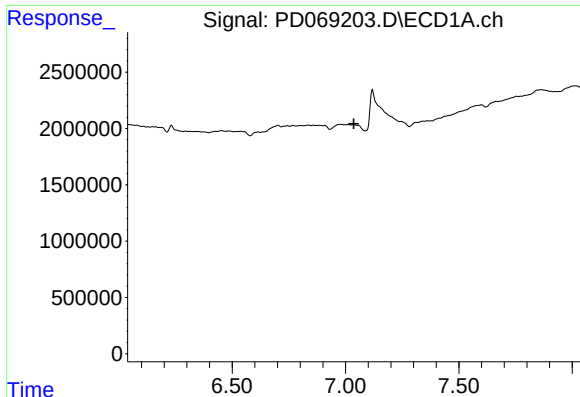
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.064 min
Response: 248364
Conc: 9.85 ng/ml



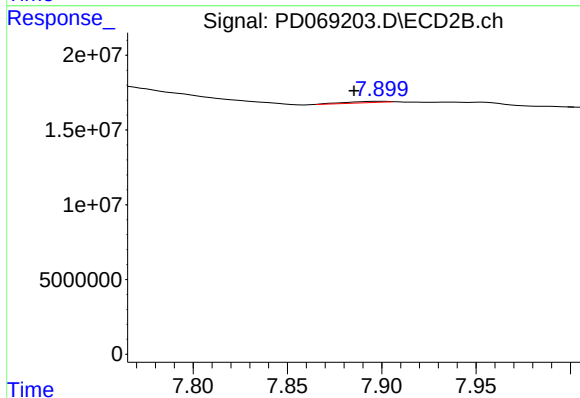
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 1752345
Conc: 11.97 ng/ml



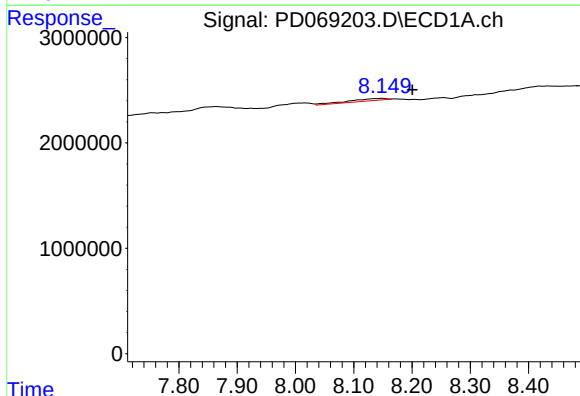
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



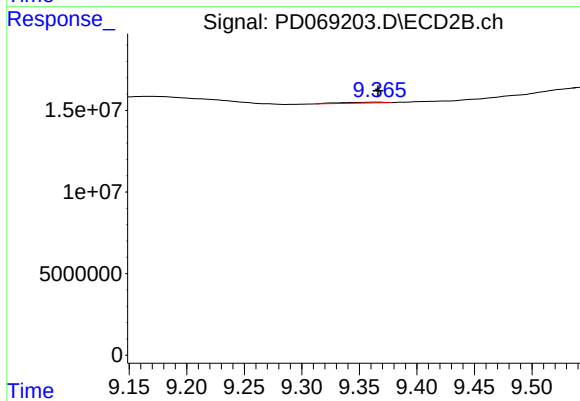
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: 0.014 min
Response: 1496316
Conc: 15.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.150 min
Delta R.T.: -0.051 min
Response: 1241514
Conc: 0.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 1337338
Conc: 0.19 ng/ml