

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 21:11
 Operator : AR\AJ
 Sample : P1652-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:48:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

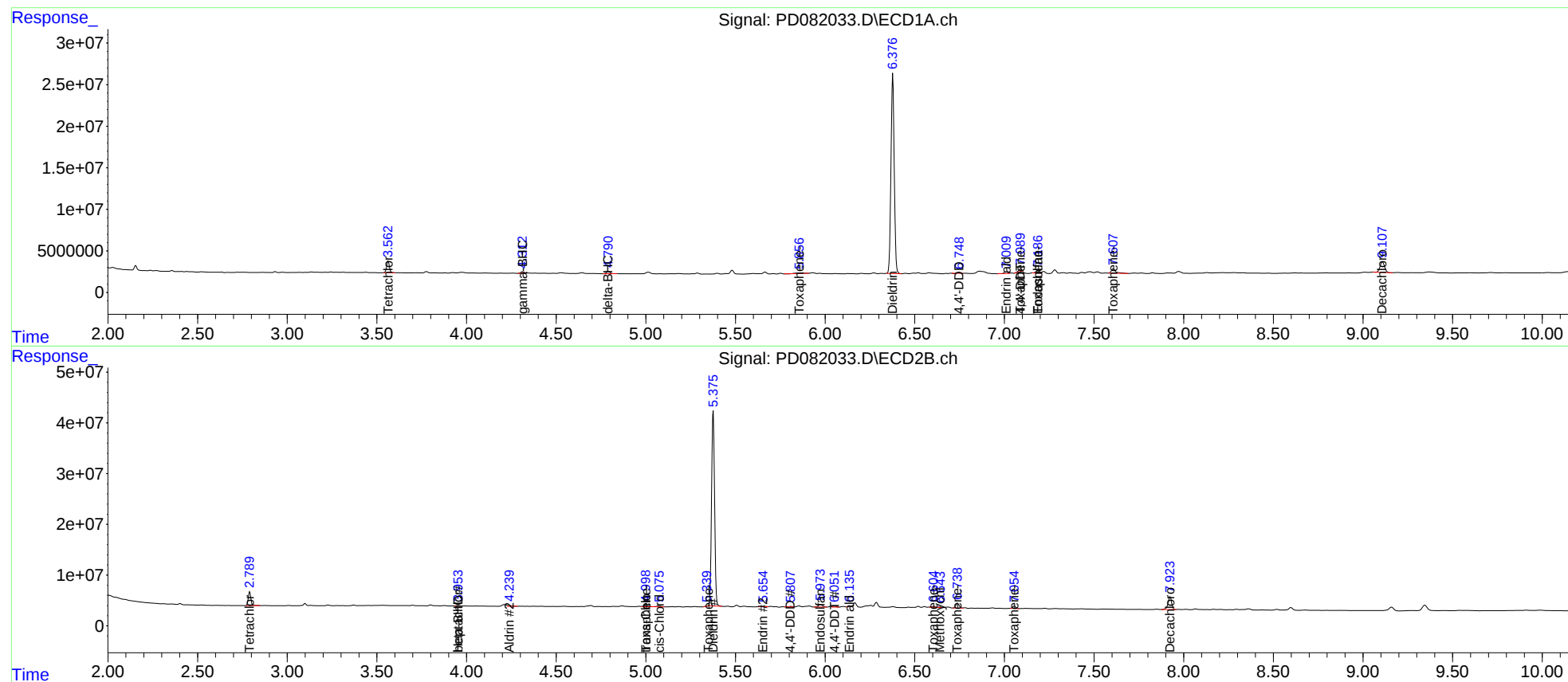
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	15242811	26980719	11.149	11.006
27)	SA Decachlor...	9.109	7.925	21895205	35395697	11.348	14.268 #
Target Compounds							
3)	MA gamma-BHC...	4.313f	3.633	1953743	228572	0.846	<MDL #
4)	MA Heptachlor	0.000	3.954	0	857838	N.D.	0.242
5)	MB Aldrin	0.000	4.240	0	2327994	N.D.	0.687
6)	B beta-BHC	0.000	3.954f	0	857838	N.D.	0.508
7)	B delta-BHC	4.792	0.000	3535136	0	1.493	N.D. #
8)	B Heptachlo...	0.000	4.739	0	158931	N.D.	<MDL
9)	A Endosulfan I	0.000	5.152	0	255865	N.D.	<MDL
10)	B trans-Chl...	0.000	5.000	0	3969172	N.D.	1.272
11)	B cis-Chlor...	0.000	5.077	0	2095030	N.D.	0.654
12)	B 4,4'-DDE	0.000	5.233	0	217331	N.D.	<MDL
13)	MA Dieldrin	6.378	5.376	302.9E6	447.6E6	136.419	136.273
14)	MA Endrin	0.000	5.655	0	1595179	N.D.	0.555
15)	B Endosulfa...	6.863	5.974	107365	8290405	<MDL	2.937 #
16)	A 4,4'-DDD	6.749	5.809	1110765	832525	0.669	0.330 #
17)	MA 4,4'-DDT	7.091	6.053	3832588	2795815	2.206	1.083 #
18)	B Endrin al...	7.011f	6.136	2775517	1512067	1.858	0.698 #
19)	B Endosulfa...	7.188	6.349	4267086	-165245	2.331	N.D. #
20)	A Methoxychlor	0.000	6.642	0	1147184	N.D.	0.859
22)	Toxaphene-1	5.857	5.000	2264918	3969172	346.763	242.434 #
23)	Toxaphene-2	0.000	5.341	0	369189	N.D.	21.662
24)	Toxaphene-3	7.091	6.606	3832588	2344495	72.471	40.055 #
25)	Toxaphene-4	7.188	6.739	4267086	12501355	107.870	157.099 #
26)	Toxaphene-5	7.608	7.056	8892652	5755594	299.838	177.494 #

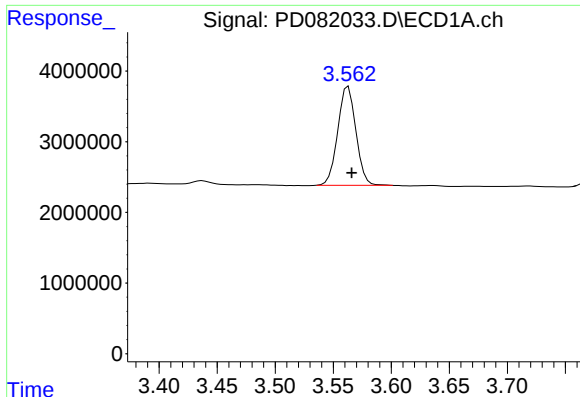
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 21:11
Operator : AR\AJ
Sample : P1652-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:48:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

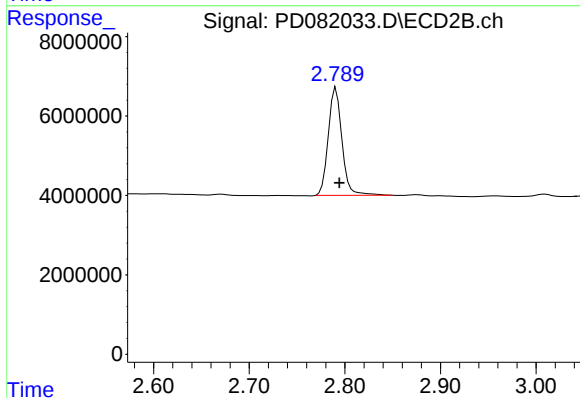
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





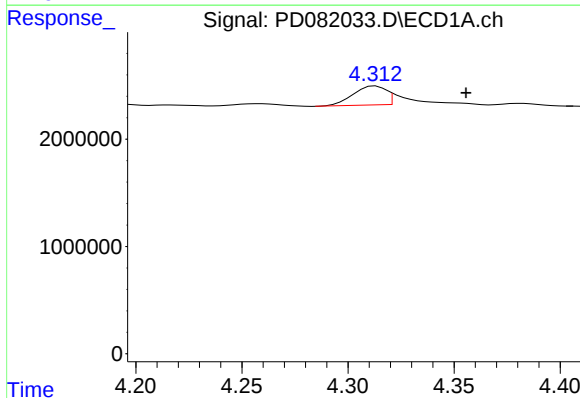
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 15242811
Conc: 11.15 ng/ml



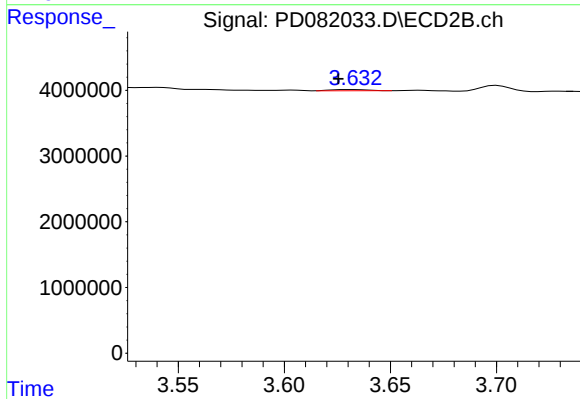
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 26980719
Conc: 11.01 ng/ml



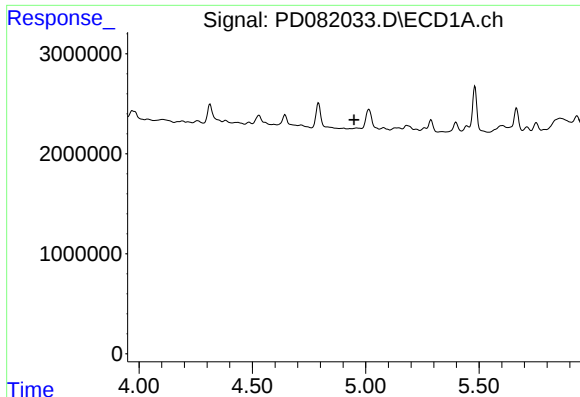
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.043 min
Response: 1953743
Conc: 0.85 ng/ml



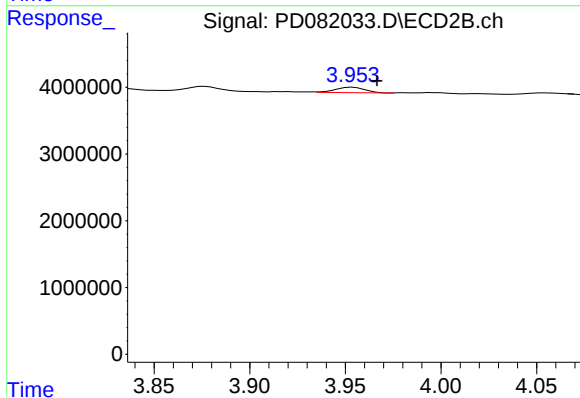
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.007 min
Response: 228572
Conc: N.D.



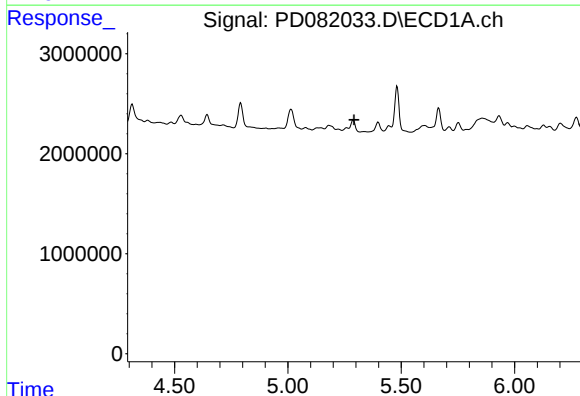
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



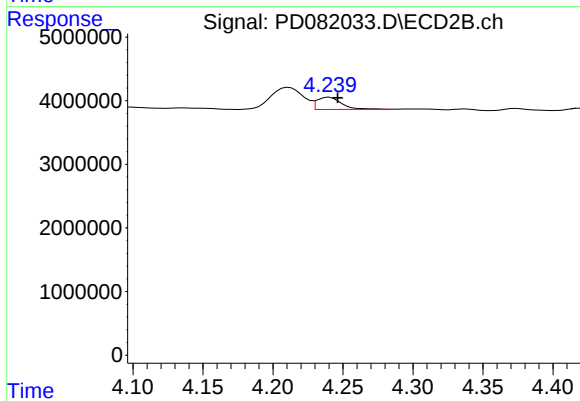
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.013 min
Response: 857838
Conc: 0.24 ng/ml



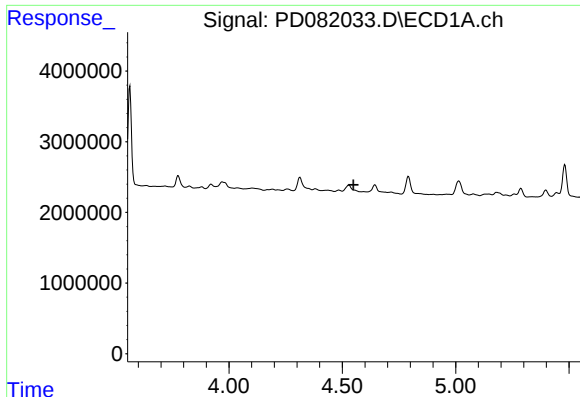
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



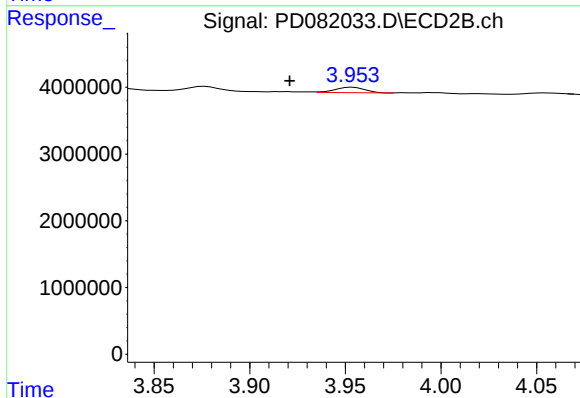
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: -0.006 min
Response: 2327994
Conc: 0.69 ng/ml



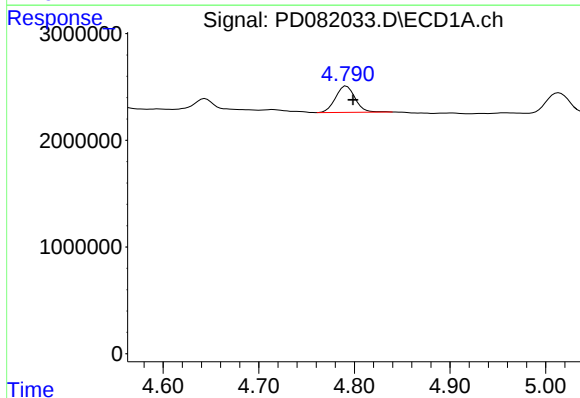
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



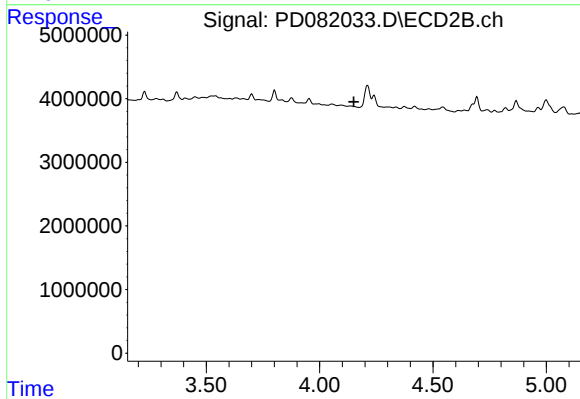
#6 beta-BHC

R.T.: 3.954 min
Delta R.T.: 0.033 min
Response: 857838
Conc: 0.51 ng/ml



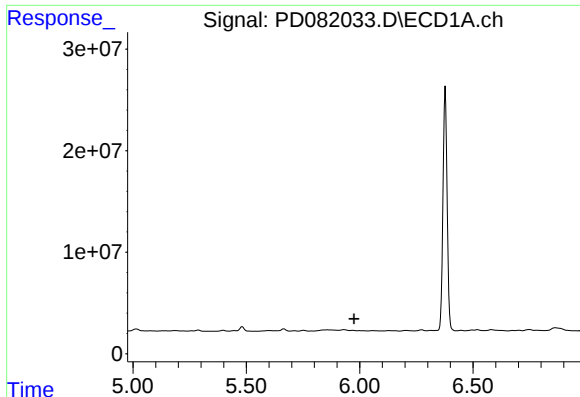
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 3535136
Conc: 1.49 ng/ml



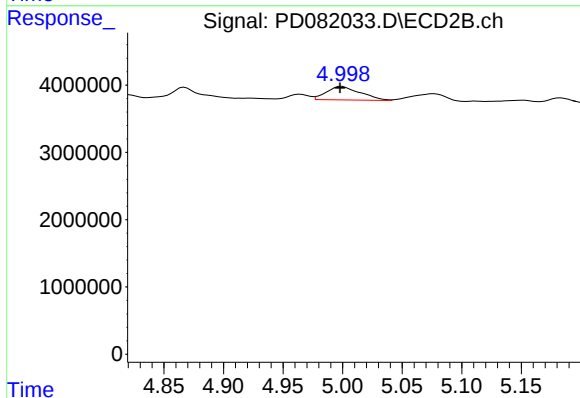
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



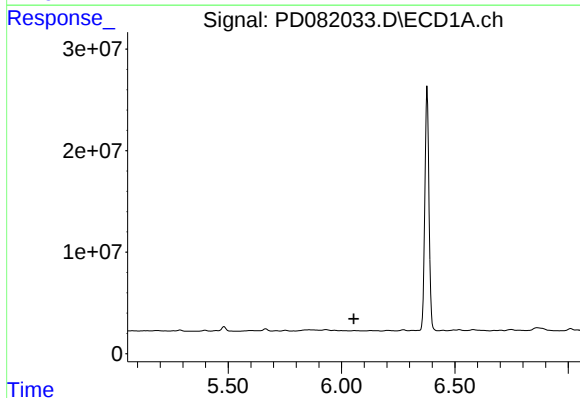
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



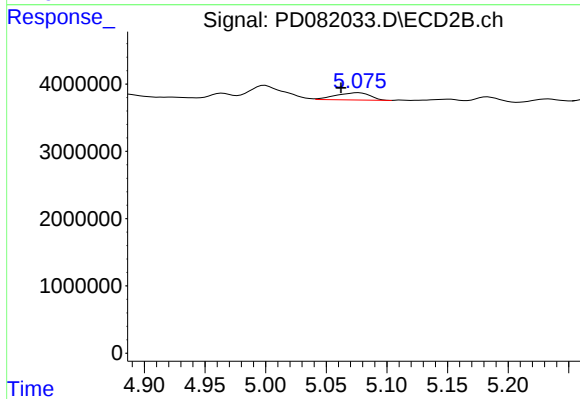
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.002 min
Response: 3969172
Conc: 1.27 ng/ml



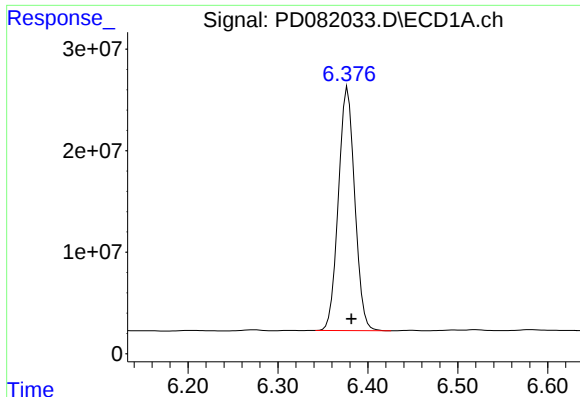
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



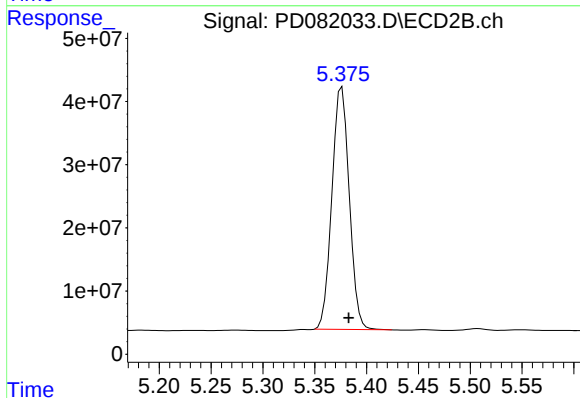
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.015 min
Response: 2095030
Conc: 0.65 ng/ml



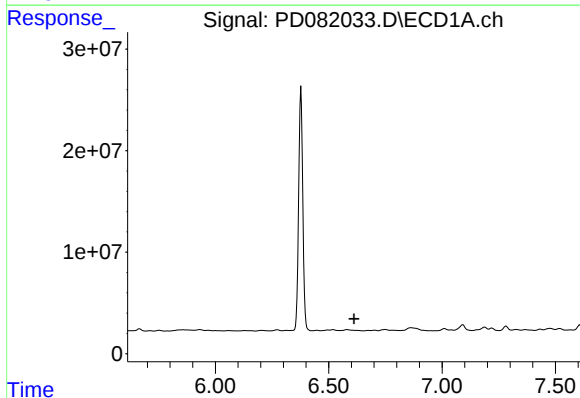
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 302906534
Conc: 136.42 ng/ml



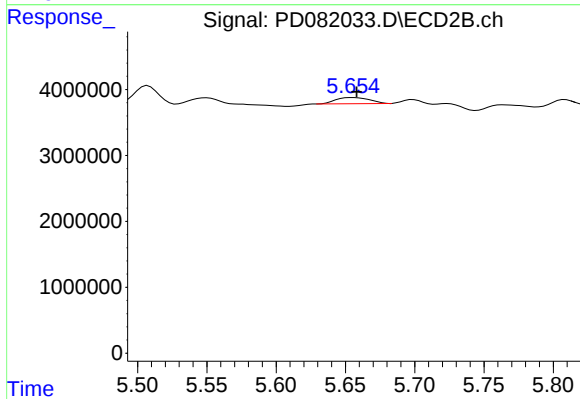
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 447588497
Conc: 136.27 ng/ml



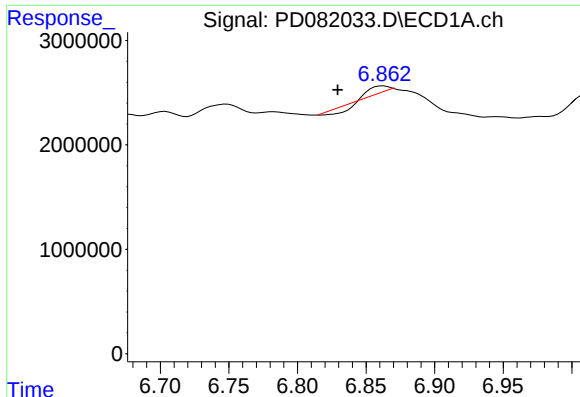
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



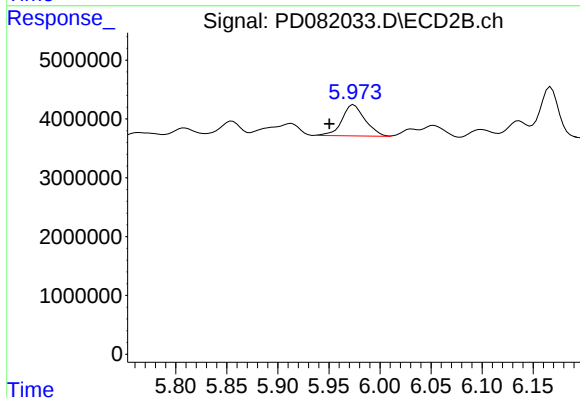
#14 Endrin

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1595179
Conc: 0.56 ng/ml



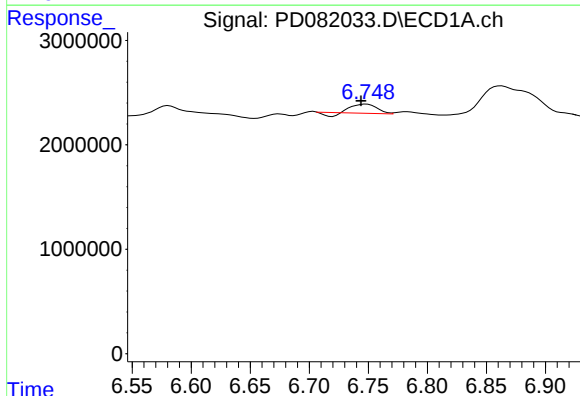
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.033 min
Response: 107365
Conc: N.D.



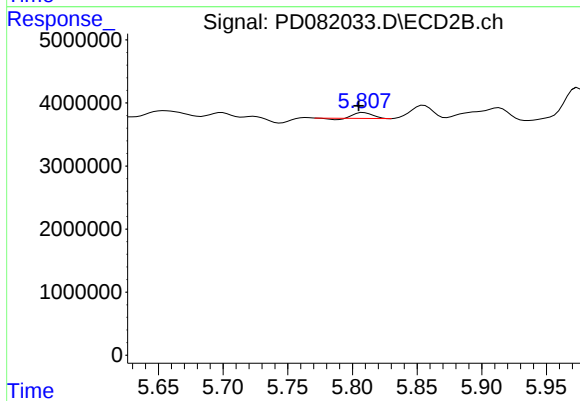
#15 Endosulfan II

R.T.: 5.974 min
Delta R.T.: 0.024 min
Response: 8290405
Conc: 2.94 ng/ml



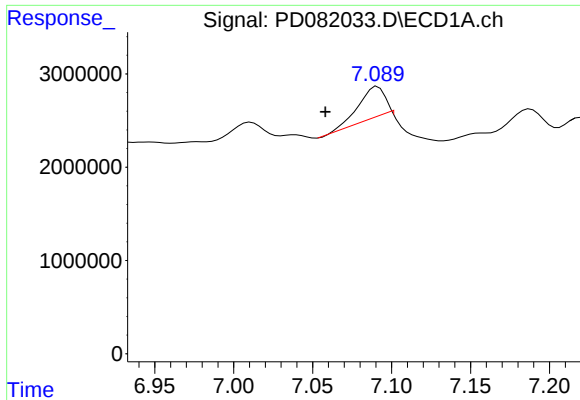
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 1110765
Conc: 0.67 ng/ml



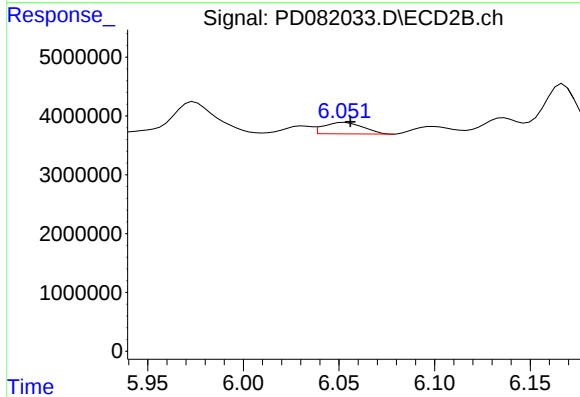
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 832525
Conc: 0.33 ng/ml



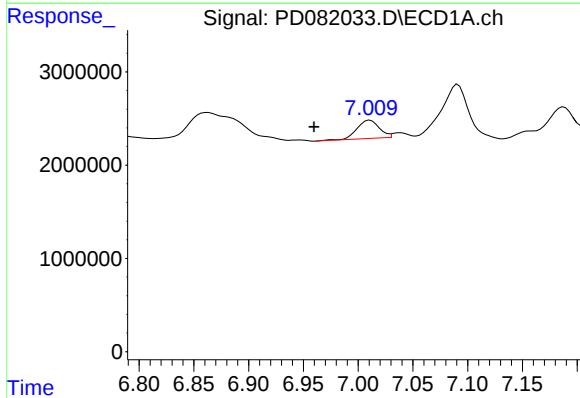
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 3832588
Conc: 2.21 ng/ml



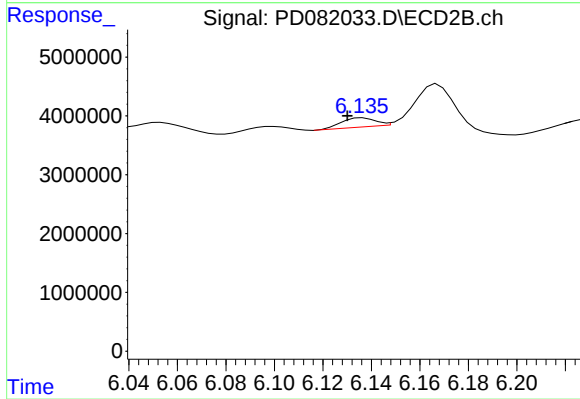
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 2795815
Conc: 1.08 ng/ml



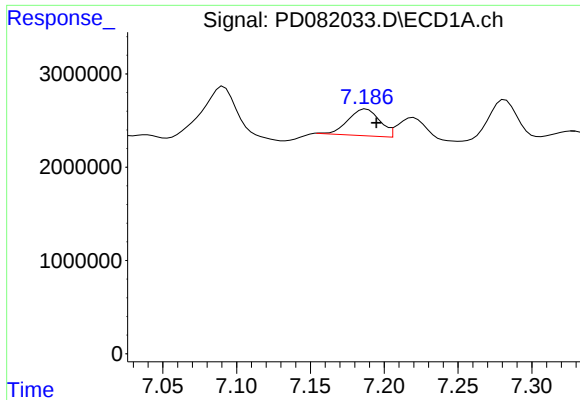
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.051 min
Response: 2775517
Conc: 1.86 ng/ml



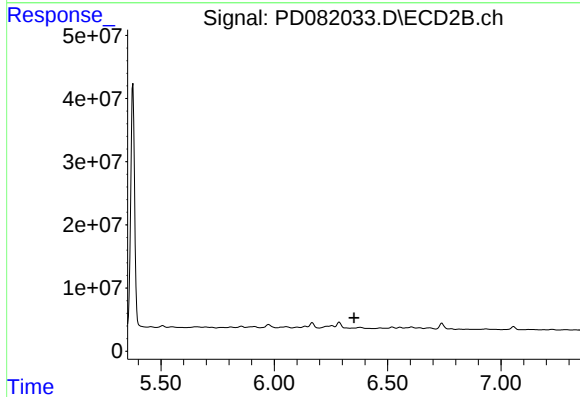
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 1512067
Conc: 0.70 ng/ml



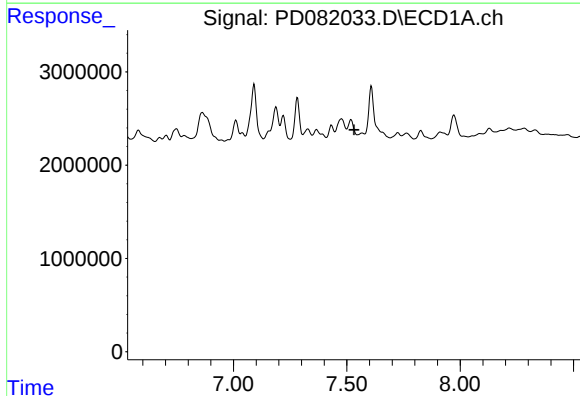
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 4267086
Conc: 2.33 ng/ml



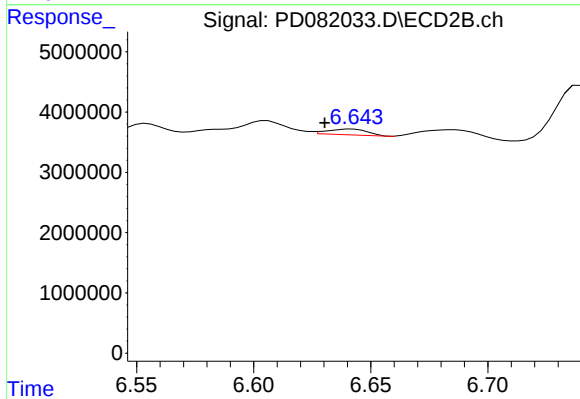
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: -165245
Conc: N.D.



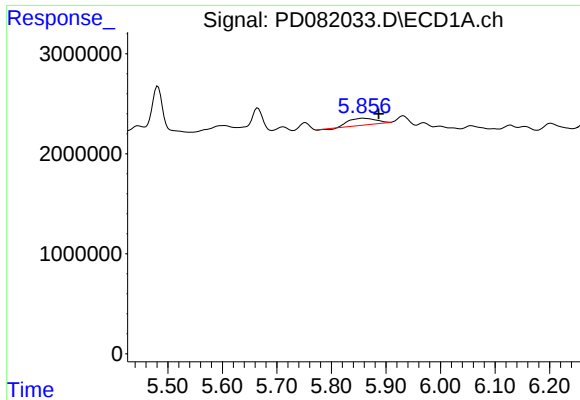
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



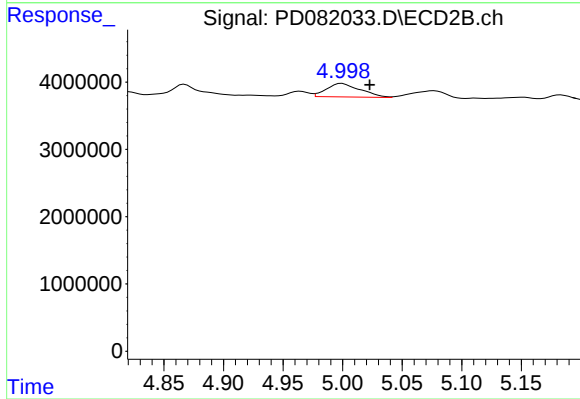
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 1147184
Conc: 0.86 ng/ml



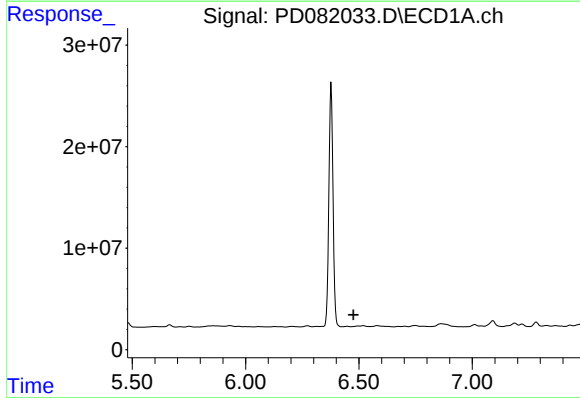
#22 Toxaphene-1

R.T.: 5.857 min
Delta R.T.: -0.029 min
Response: 2264918
Conc: 346.76 ng/ml



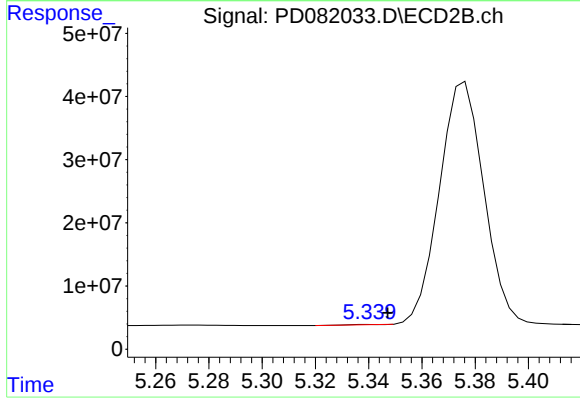
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.023 min
Response: 3969172
Conc: 242.43 ng/ml



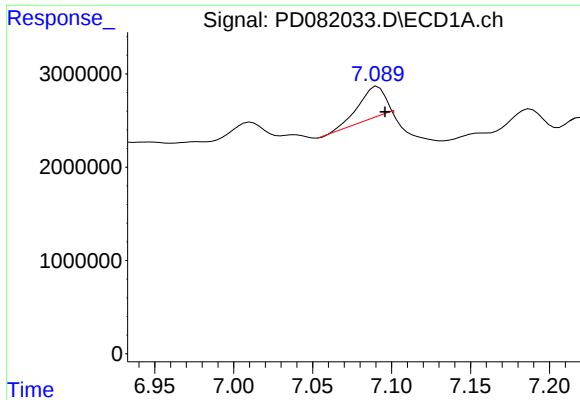
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



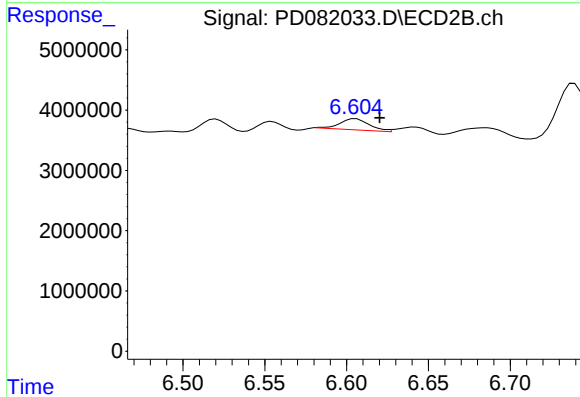
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 369189
Conc: 21.66 ng/ml



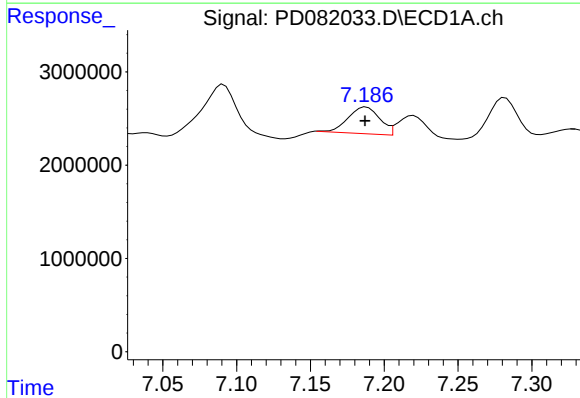
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 3832588
Conc: 72.47 ng/ml



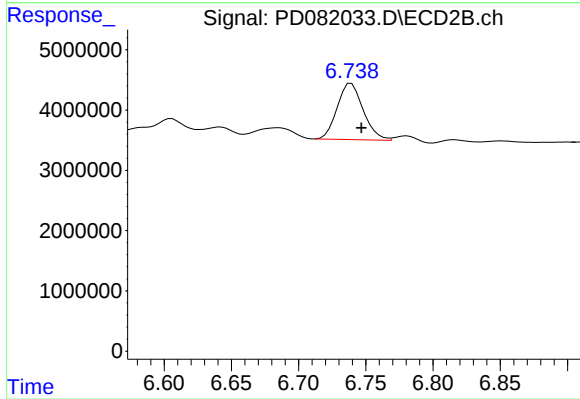
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.015 min
Response: 2344495
Conc: 40.06 ng/ml



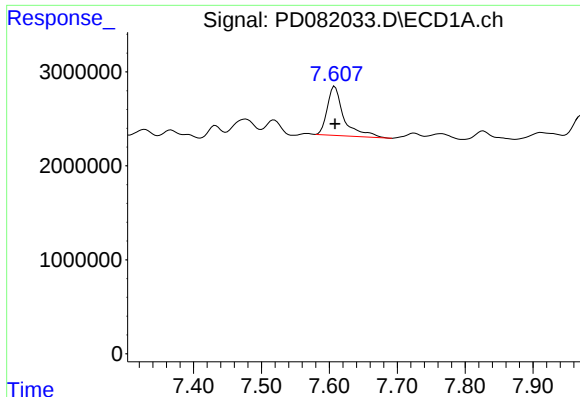
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 4267086
Conc: 107.87 ng/ml



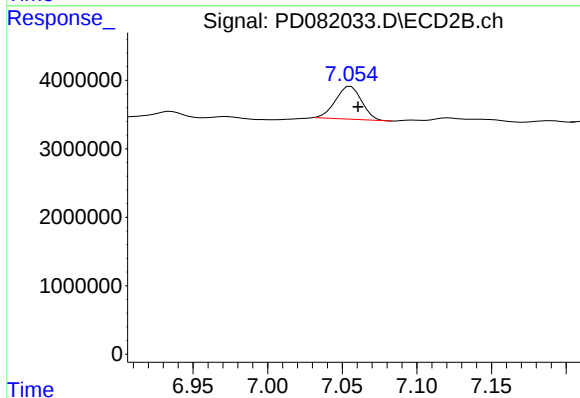
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 12501355
Conc: 157.10 ng/ml



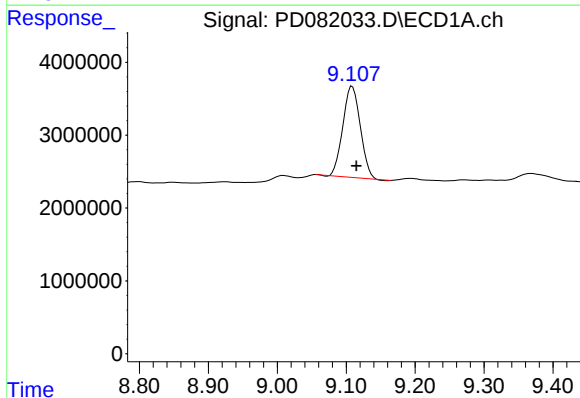
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 8892652
Conc: 299.84 ng/ml



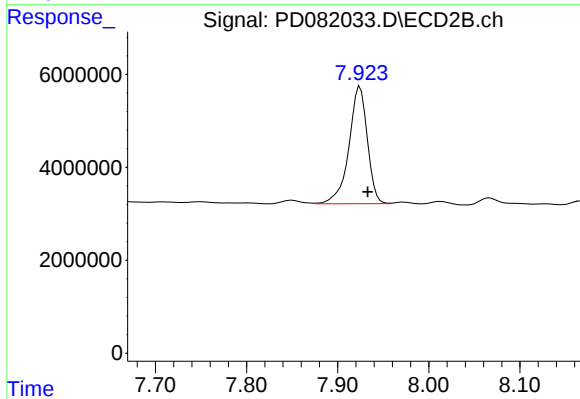
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 5755594
Conc: 177.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 21895205
Conc: 11.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 35395697
Conc: 14.27 ng/ml