

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 22:34
 Operator : AR\AJ
 Sample : P4644-14
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:31:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

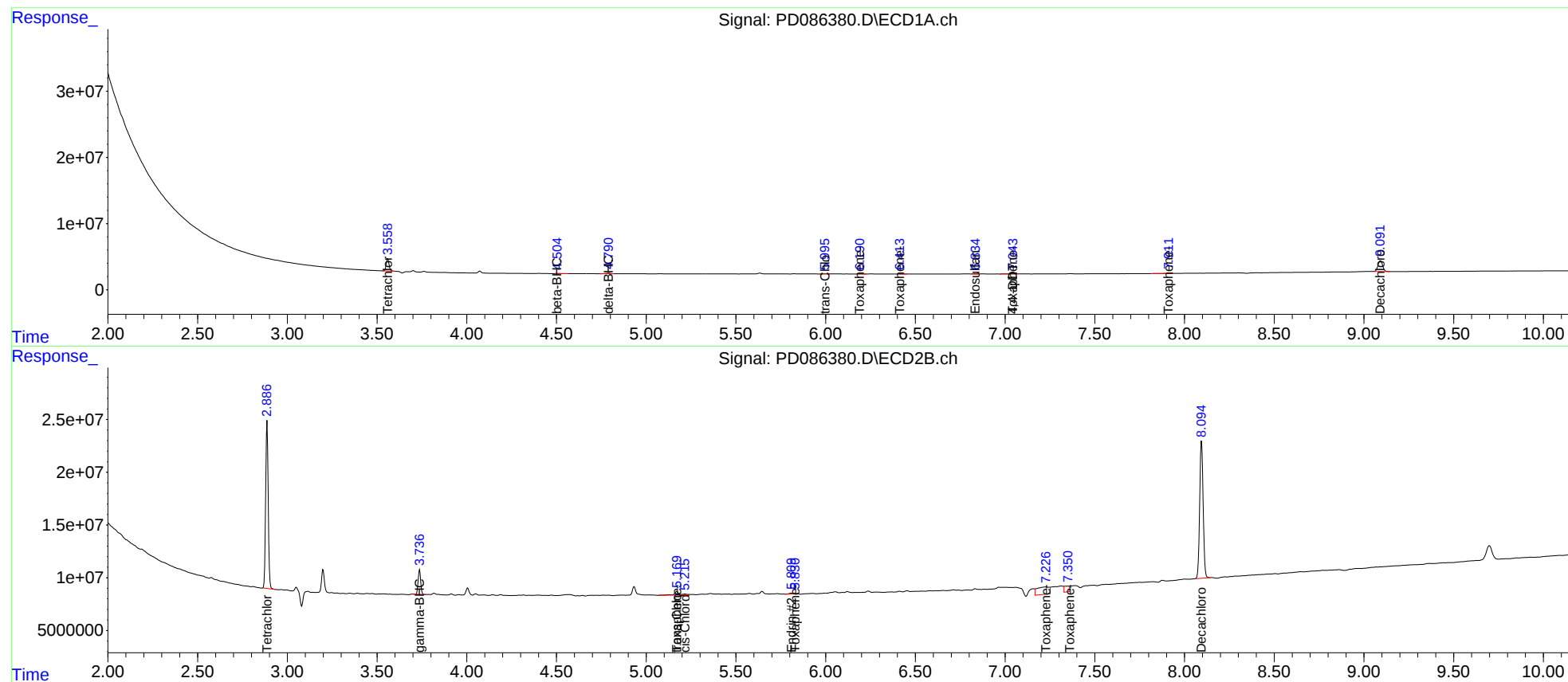
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	20670426	157.4E6	15.700	16.969
27)	SA Decachlor...	9.092	8.095	29409220	174.6E6	16.404	18.463
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	618321	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.737	0	22852193	N.D.	1.694
4)	MA Heptachlor	4.936	4.145f	64018	569093	<MDL	<MDL #
5)	MB Aldrin	0.000	4.401	0	363781	N.D.	<MDL
7)	B delta-BHC	4.791	4.294	1546857	125564	0.598	<MDL #
9)	A Endosulfan I	6.054f	5.241	200450	532232	<MDL	<MDL #
10)	B trans-Chl...	5.997	5.171	642556	6281782	0.291	0.478 #
11)	B cis-Chlor...	6.054	5.216	200450	1436781	<MDL	0.113 #
12)	B 4,4'-DDE	6.190f	0.000	101062	0	<MDL	N.D. #
13)	MA Dieldrin	6.414f	5.493f	81843	-175116	<MDL	N.D. #
14)	MA Endrin	6.537f	5.810	50492	1455380	<MDL	0.130 #
15)	B Endosulfa...	6.835	6.095	207763	-192542	0.104	N.D. #
16)	A 4,4'-DDD	6.774f	0.000	84696	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.044	6.239	412150	822487	0.247	<MDL #
18)	B Endrin al...	6.956	6.239f	26326	822487	<MDL	<MDL #
20)	A Methoxychlor	7.448f	6.793	50728	2245	<MDL	<MDL #
21)	B Endrin ke...	7.655	6.966f	20599	507701	<MDL	<MDL #
22)	Toxaphene-1	6.190f	5.171	101062	6281782	7.289	95.705 #
23)	Toxaphene-2	6.414f	5.831	81843	571085	4.121	8.151 #
24)	Toxaphene-3	7.044	6.793	412150	2245	7.706	<MDL #
25)	Toxaphene-4	7.184	7.230	-125526	33086755	N.D.	203.864
26)	Toxaphene-5	7.914	7.352	1175969	9396887	41.435	80.348 #

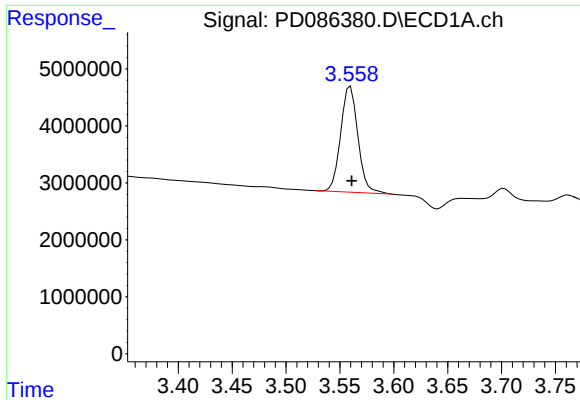
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Nov 2024 22:34
Operator : AR\AJ
Sample : P4644-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Integrator: ChemStation

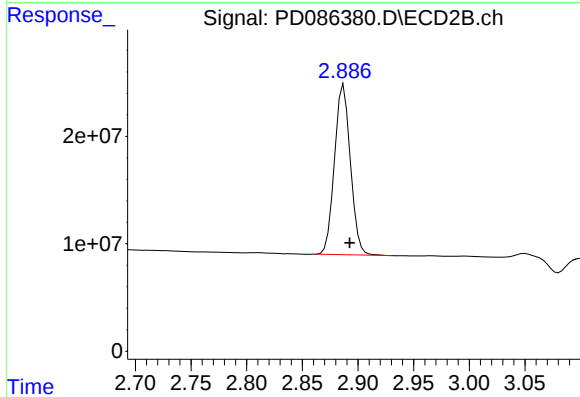
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





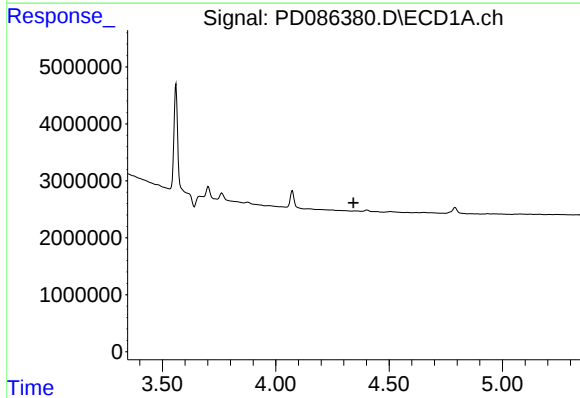
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 20670426
Conc: 15.70 ng/ml



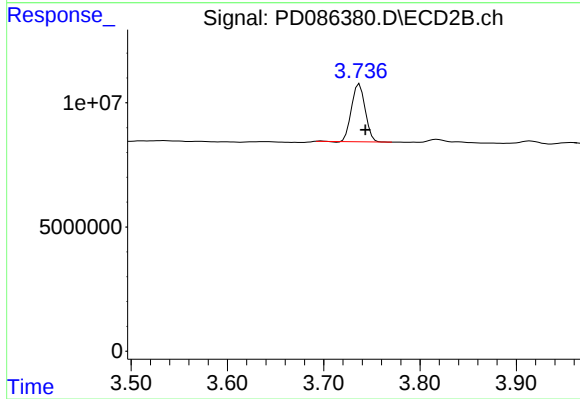
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 157407611
Conc: 16.97 ng/ml



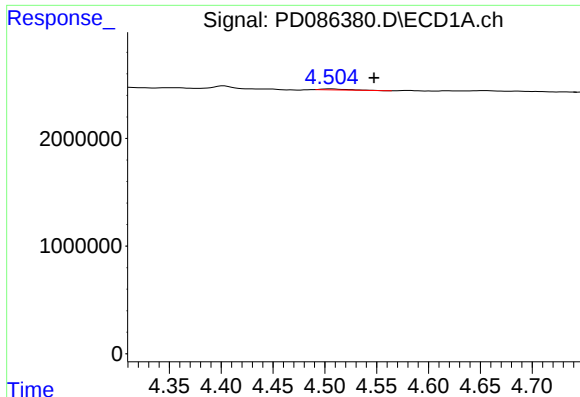
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



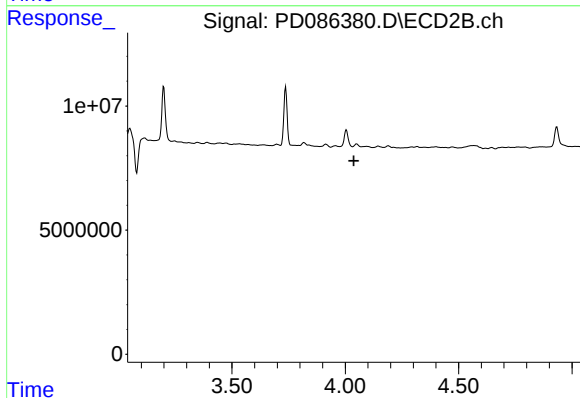
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 22852193
Conc: 1.69 ng/ml



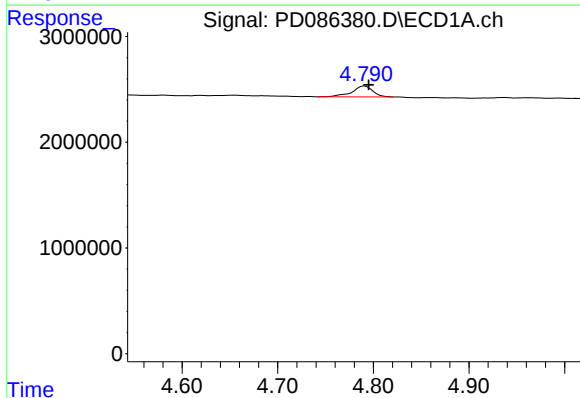
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.042 min
Response: 162037
Conc: 0.15 ng/ml



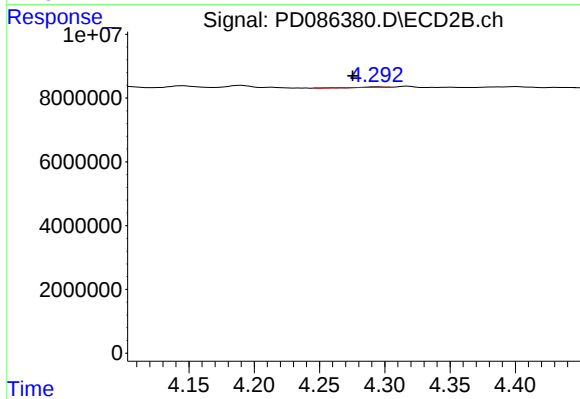
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: -3150422
Conc: N.D.



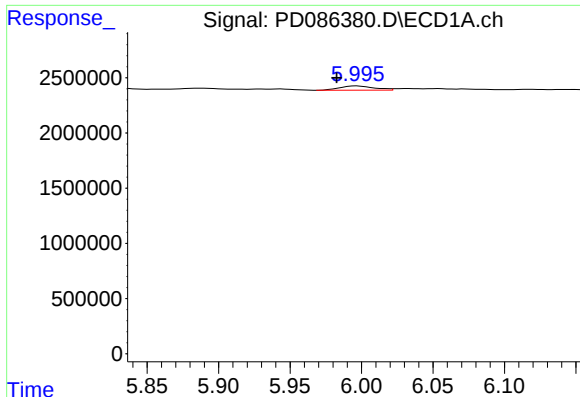
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1546857
Conc: 0.60 ng/ml



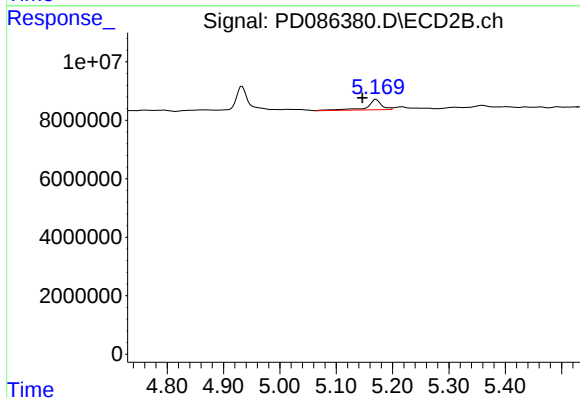
#7 delta-BHC

R.T.: 4.294 min
Delta R.T.: 0.018 min
Response: 125564
Conc: N.D.



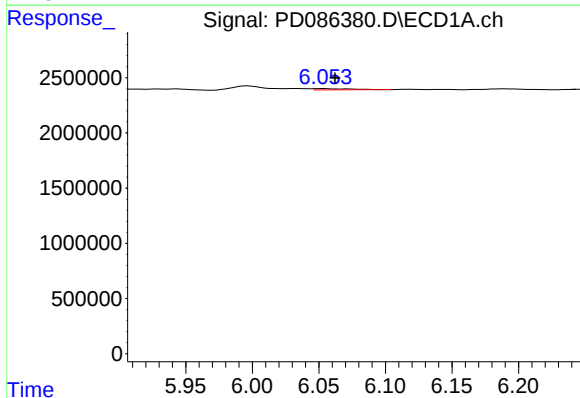
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: 642556
Conc: 0.29 ng/ml



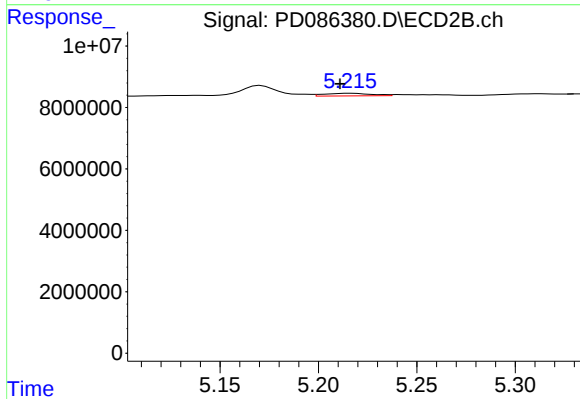
#10 trans-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.025 min
Response: 6281782
Conc: 0.48 ng/ml



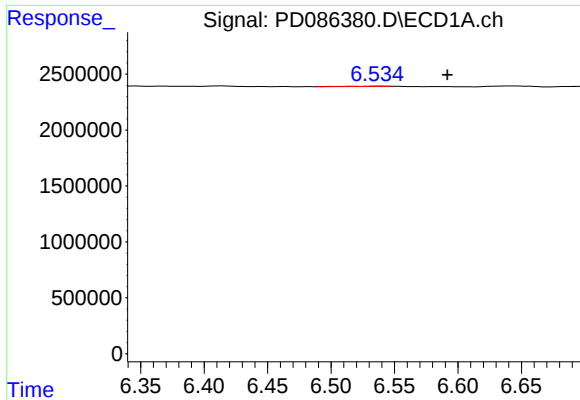
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 200450
Conc: N.D.



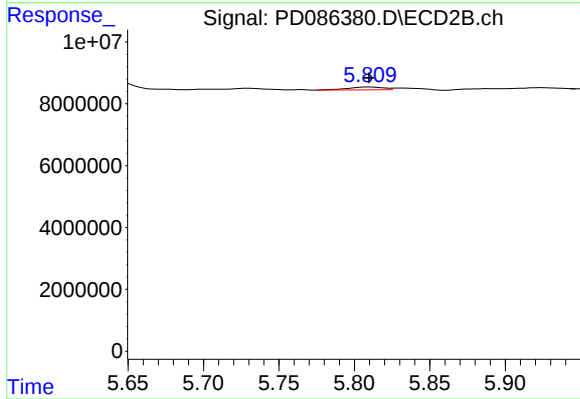
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 1436781
Conc: 0.11 ng/ml



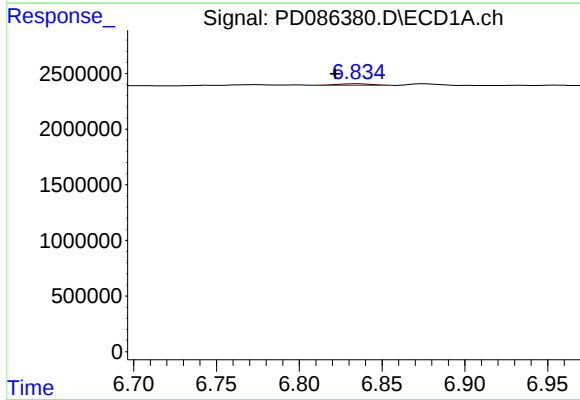
#14 Endrin

R.T.: 6.537 min
Delta R.T.: -0.055 min
Response: 50492
Conc: N.D.



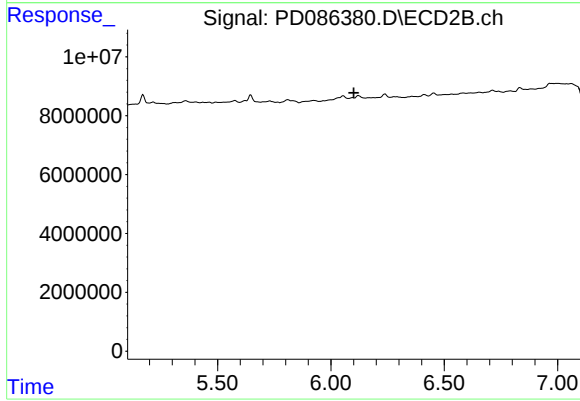
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 1455380
Conc: 0.13 ng/ml



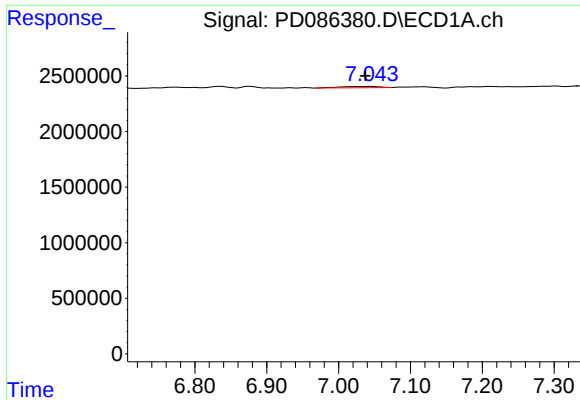
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 207763
Conc: 0.10 ng/ml



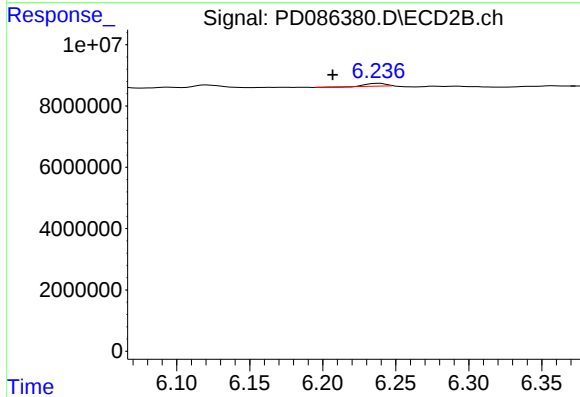
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: -192542
Conc: N.D.



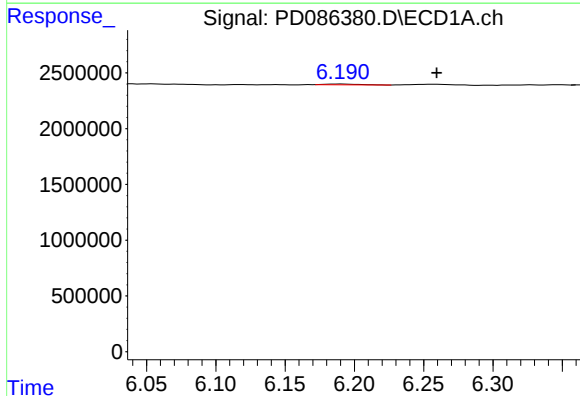
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 412150
Conc: 0.25 ng/ml



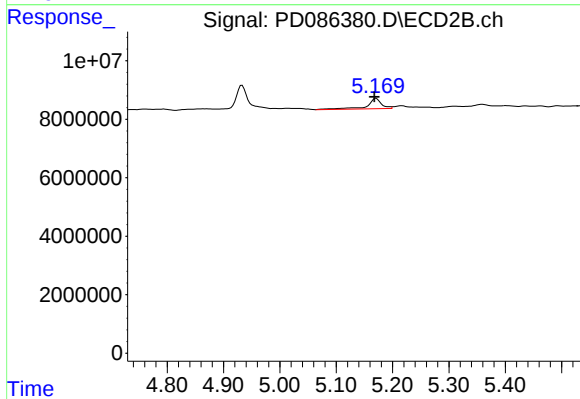
#17 4,4'-DDT

R.T.: 6.239 min
Delta R.T.: 0.032 min
Response: 822487
Conc: N.D.



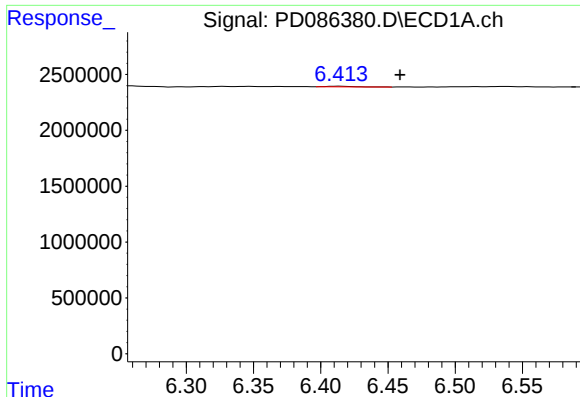
#22 Toxaphene-1

R.T.: 6.190 min
Delta R.T.: -0.069 min
Response: 101062
Conc: 7.29 ng/ml



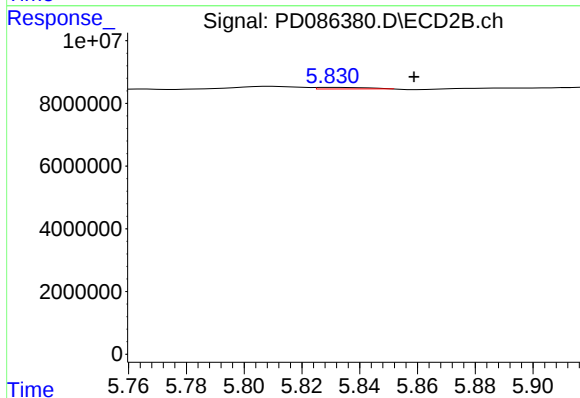
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 6281782
Conc: 95.70 ng/ml



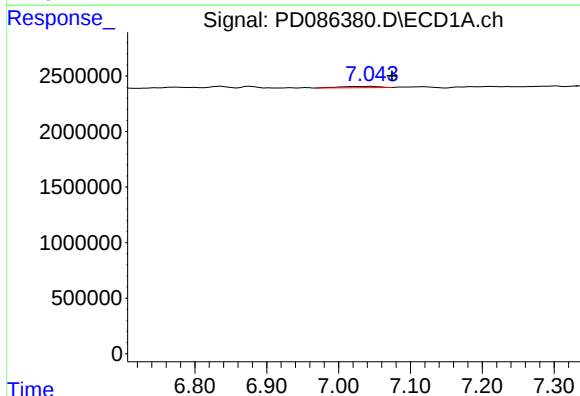
#23 Toxaphene-2

R.T.: 6.414 min
Delta R.T.: -0.045 min
Response: 81843
Conc: 4.12 ng/ml



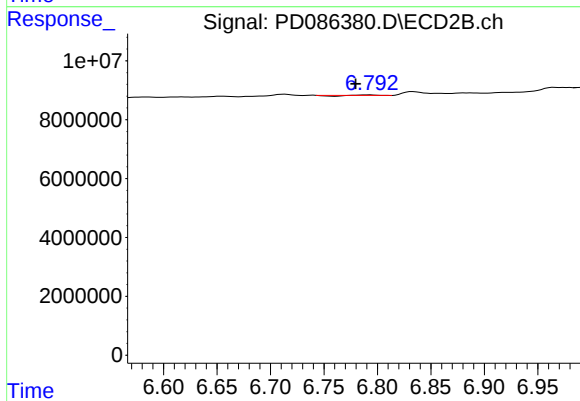
#23 Toxaphene-2

R.T.: 5.831 min
Delta R.T.: -0.028 min
Response: 571085
Conc: 8.15 ng/ml



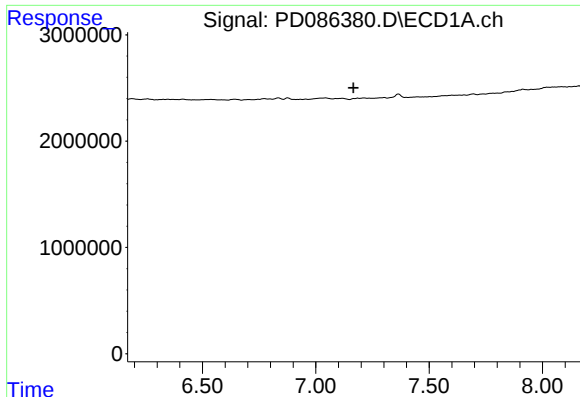
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.031 min
Response: 412150
Conc: 7.71 ng/ml



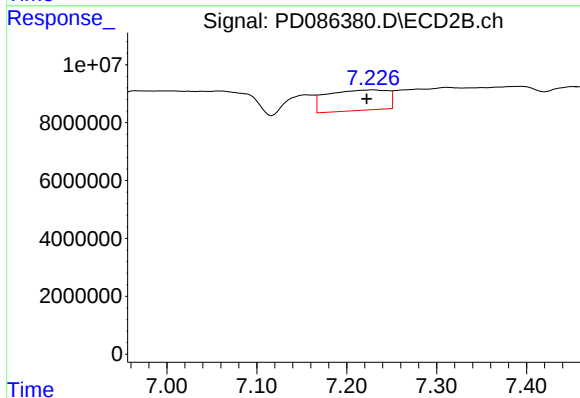
#24 Toxaphene-3

R.T.: 6.793 min
Delta R.T.: 0.014 min
Response: 2245
Conc: N.D.



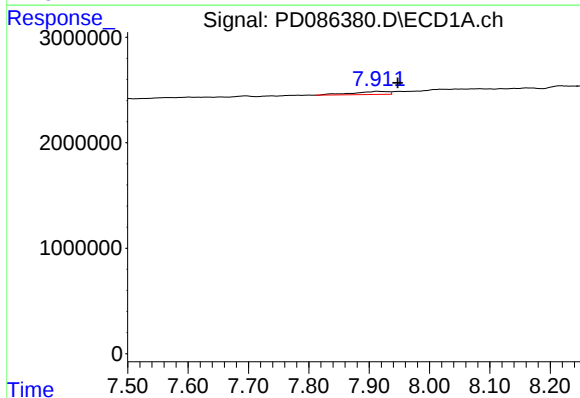
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.018 min
Response: -125526
Conc: N.D.



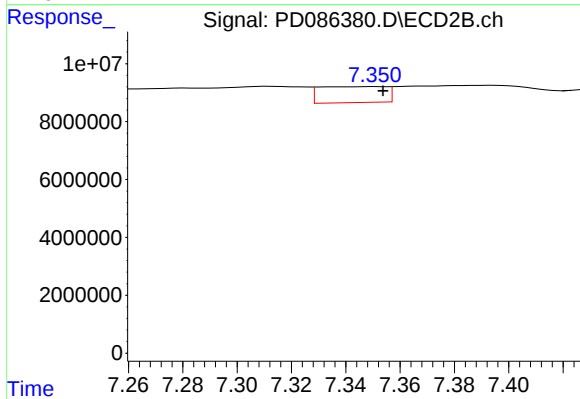
#25 Toxaphene-4

R.T.: 7.230 min
Delta R.T.: 0.008 min
Response: 33086755
Conc: 203.86 ng/ml



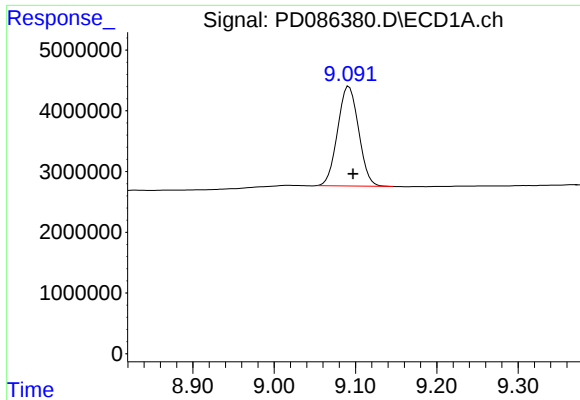
#26 Toxaphene-5

R.T.: 7.914 min
Delta R.T.: -0.034 min
Response: 1175969
Conc: 41.43 ng/ml



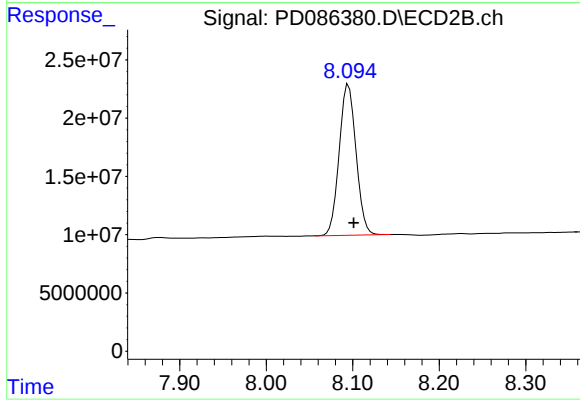
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 9396887
Conc: 80.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 29409220
Conc: 16.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 174584049
Conc: 18.46 ng/ml