

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 21:36
 Operator : AR\AJ
 Sample : P1597-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:15:03 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

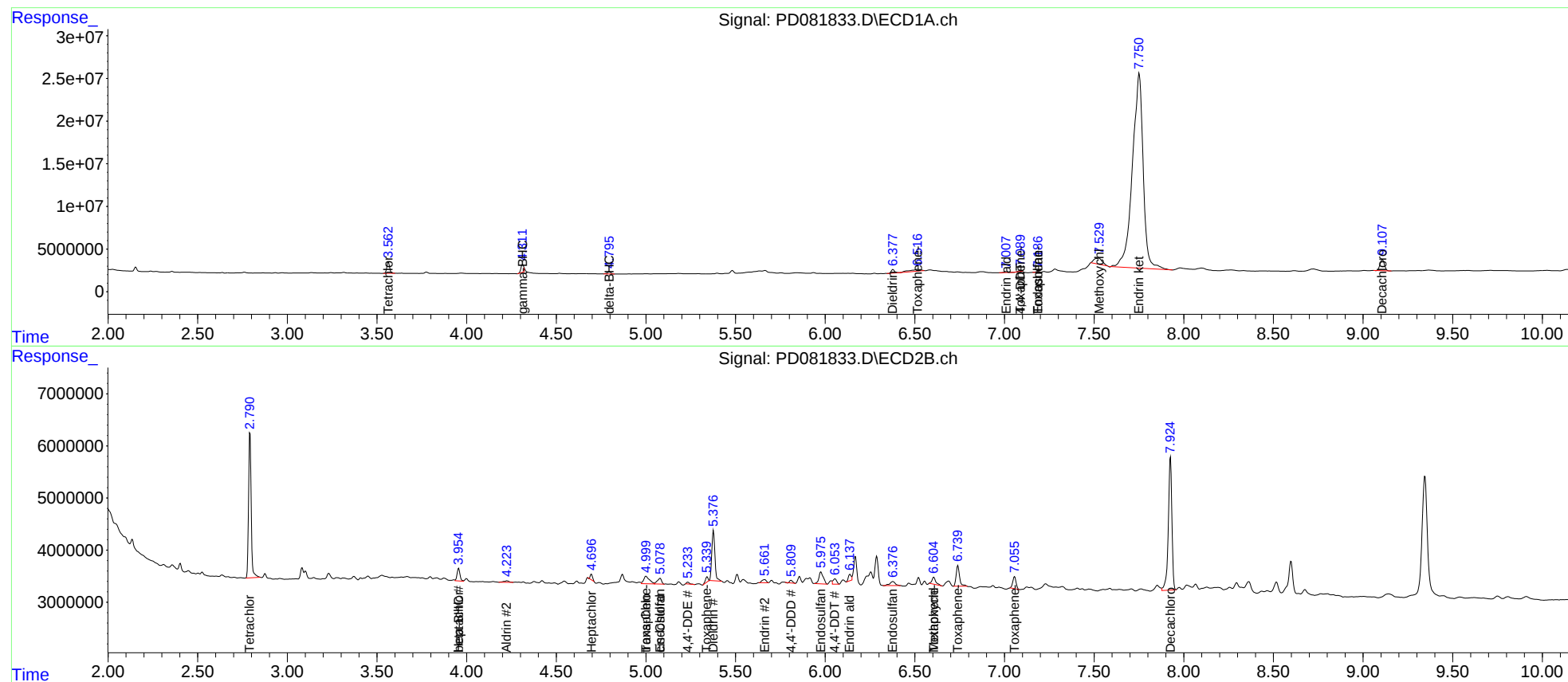
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	14461170	28166243	10.578	11.489
27)	SA Decachlor...	9.108	7.926	22038594	35787931	11.423	14.427 #
Target Compounds							
3)	MA gamma-BHC...	4.313f	3.669f	9383846	335116	4.062	<MDL #
4)	MA Heptachlor	0.000	3.956	0	2704982	N.D.	0.763
5)	MB Aldrin	0.000	4.225	0	612979	N.D.	0.181
6)	B beta-BHC	0.000	3.956f	0	2704982	N.D.	1.601
7)	B delta-BHC	4.796	0.000	3470075	0	1.465	N.D. #
8)	B Heptachlo...	0.000	4.696f	0	876343	N.D.	0.273
9)	A Endosulfan I	0.000	5.080f	0	1830226	N.D.	0.611
10)	B trans-Chl...	0.000	5.001	0	3185544	N.D.	1.021
11)	B cis-Chlor...	0.000	5.080	0	1830226	N.D.	0.571
12)	B 4,4'-DDE	0.000	5.234	0	389494	N.D.	0.132
13)	MA Dieldrin	6.378	5.377	5507671	11581321	2.480	3.526 #
14)	MA Endrin	0.000	5.663	0	983035	N.D.	0.342
15)	B Endosulfa...	0.000	5.976	0	3876376	N.D.	1.373
16)	A 4,4'-DDD	0.000	5.810	0	556386	N.D.	0.221
17)	MA 4,4'-DDT	7.091	6.055	1962946	1467767	1.130	0.568 #
18)	B Endrin al...	7.009f	6.138	1549135	1278438	1.037	0.590 #
19)	B Endosulfa...	7.187	6.378	1202175	1606065	0.657	0.599
20)	A Methoxychlor	7.528	6.606	21385618	2015201	23.314	1.508 #
21)	B Endrin ke...	7.751f	6.868	958.1E6	81319	495.502	<MDL #
22)	Toxaphene-1	0.000	5.001	0	3185544	N.D.	194.570
23)	Toxaphene-2	6.518f	5.342	10463571	1105557	551.945	64.868 #
24)	Toxaphene-3	7.091	6.606	1962946	2015201	37.117	34.429
25)	Toxaphene-4	7.187	6.740	1202175	5231414	30.391	65.741 #
26)	Toxaphene-5	0.000	7.056	0	2914683	N.D.	89.884

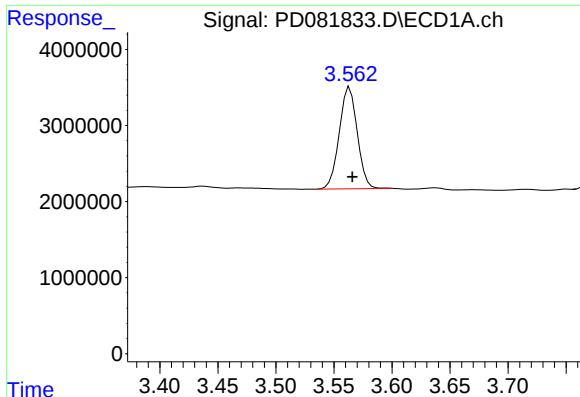
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081833.D
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Acq On : 29 Feb 2024 21:36
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Quant Time: Feb 29 22:15:03 2024
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Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

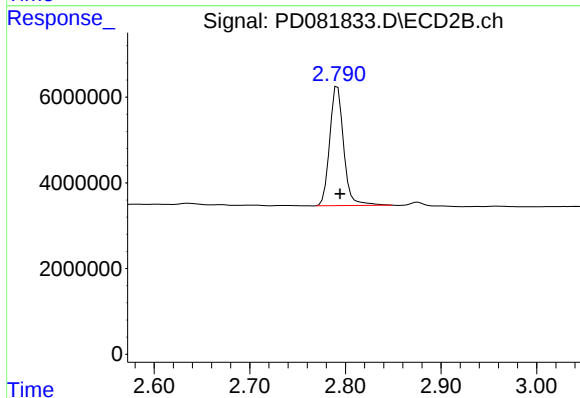
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





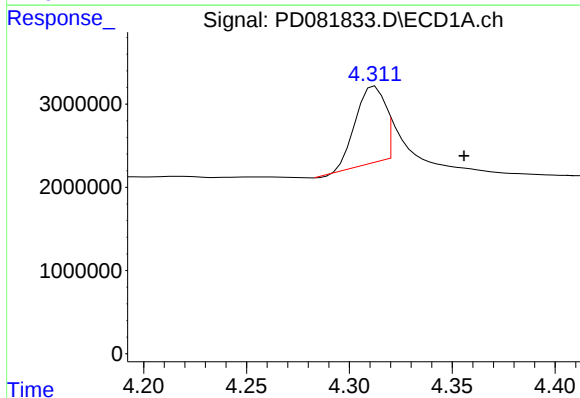
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 14461170
Conc: 10.58 ng/ml



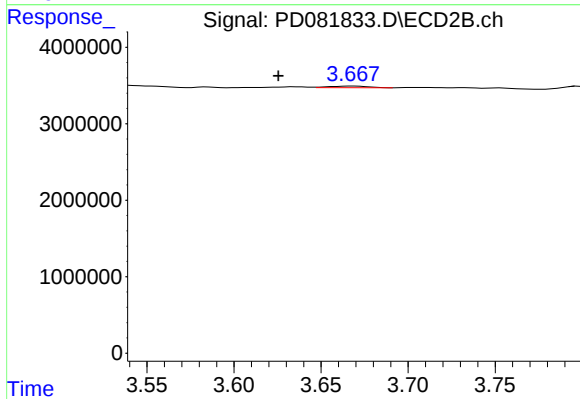
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 28166243
Conc: 11.49 ng/ml



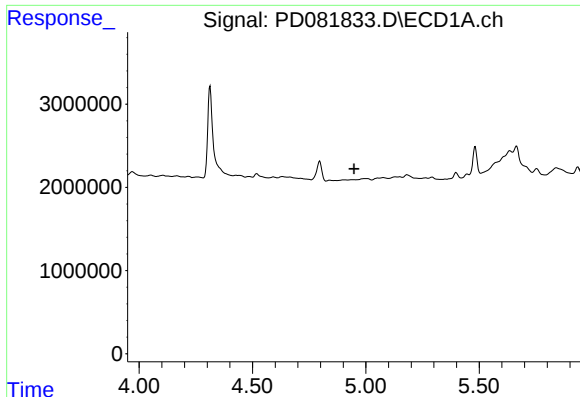
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.043 min
Response: 9383846
Conc: 4.06 ng/ml



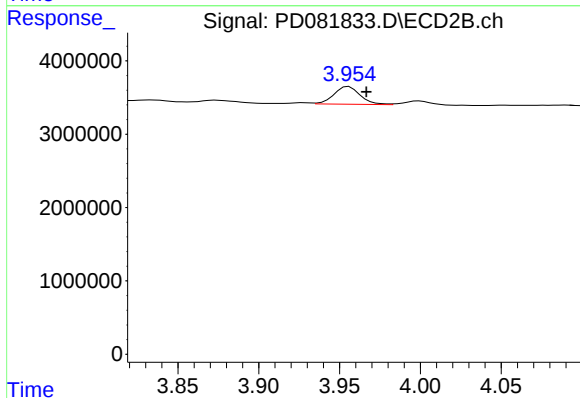
#3 gamma-BHC (Lindane)

R.T.: 3.669 min
Delta R.T.: 0.043 min
Response: 335116
Conc: N.D.



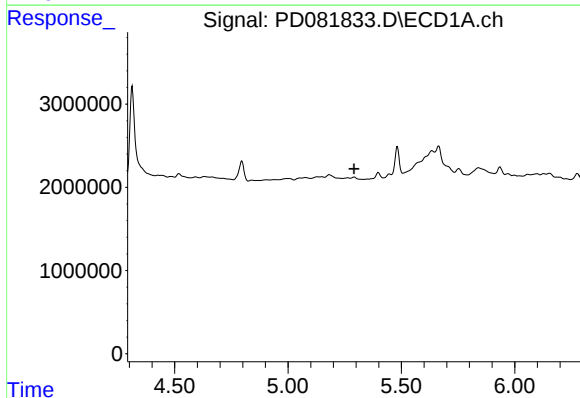
#4 Heptachlor

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



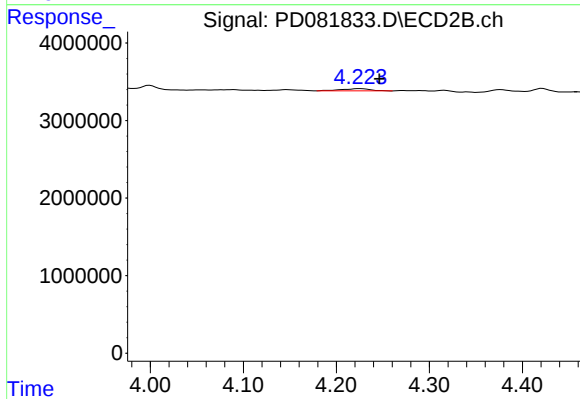
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 2704982
Conc: 0.76 ng/ml



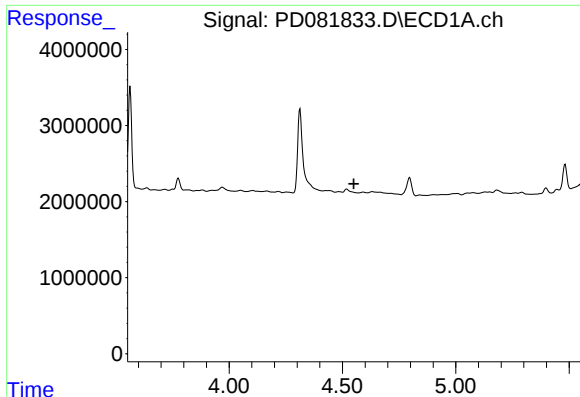
#5 Aldrin

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



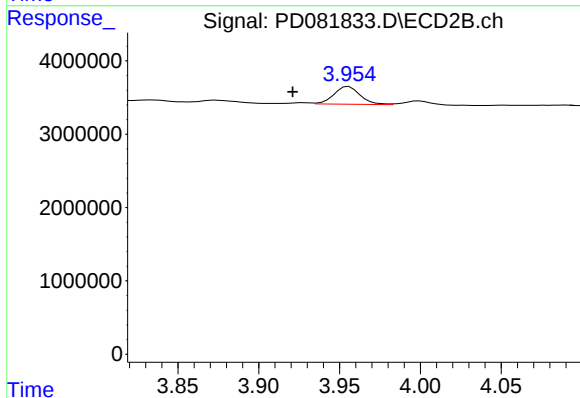
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.022 min
Response: 612979
Conc: 0.18 ng/ml



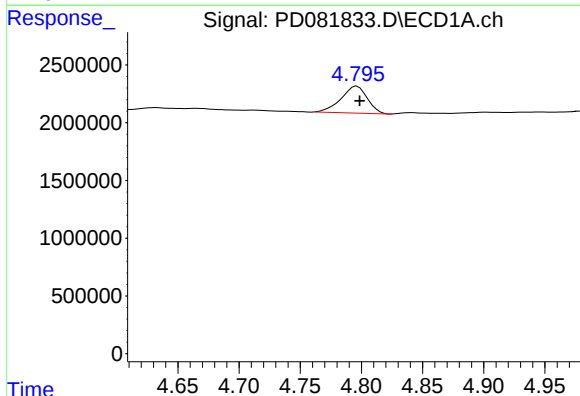
#6 beta-BHC

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



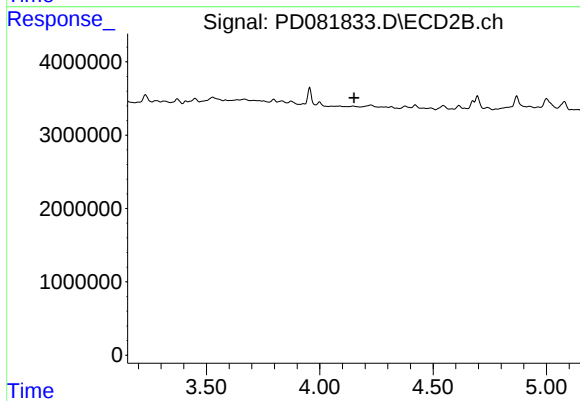
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 2704982
Conc: 1.60 ng/ml



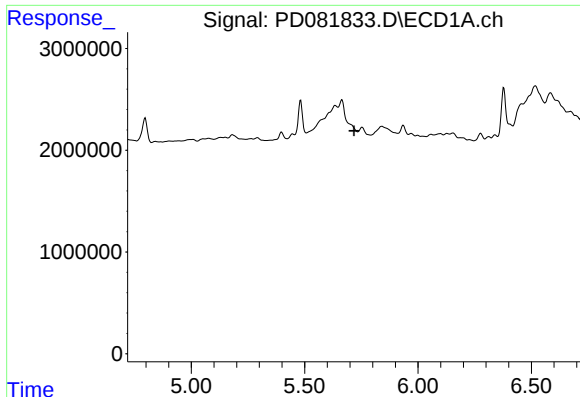
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 3470075
Conc: 1.47 ng/ml



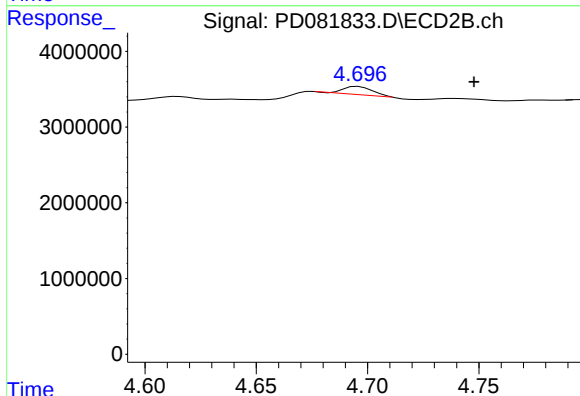
#7 delta-BHC

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



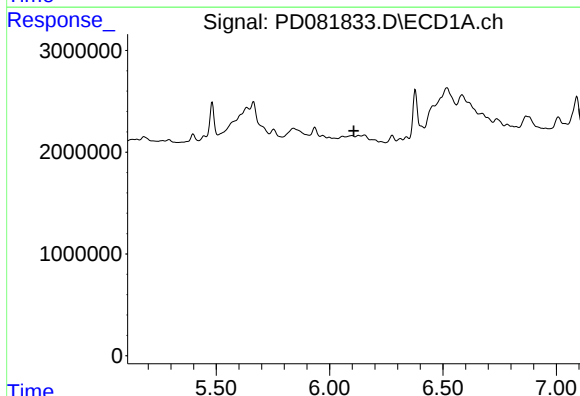
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



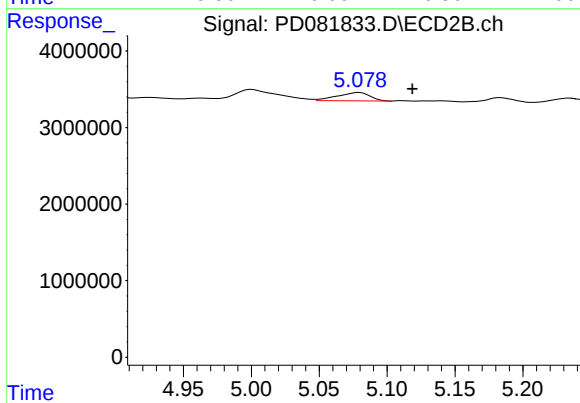
#8 Heptachlor epoxide

R.T.: 4.696 min
Delta R.T.: -0.052 min
Response: 876343
Conc: 0.27 ng/ml



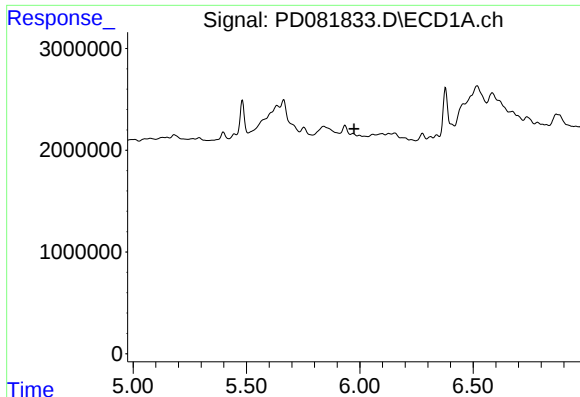
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



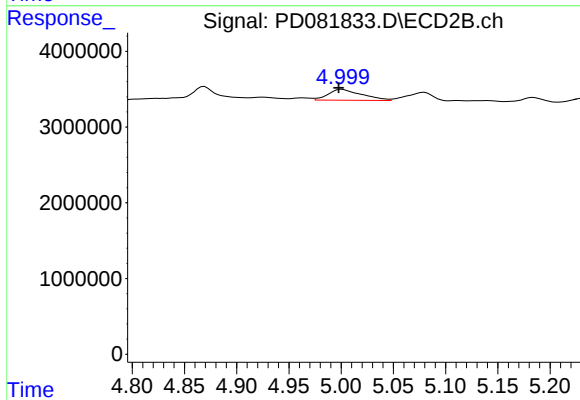
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.039 min
Response: 1830226
Conc: 0.61 ng/ml



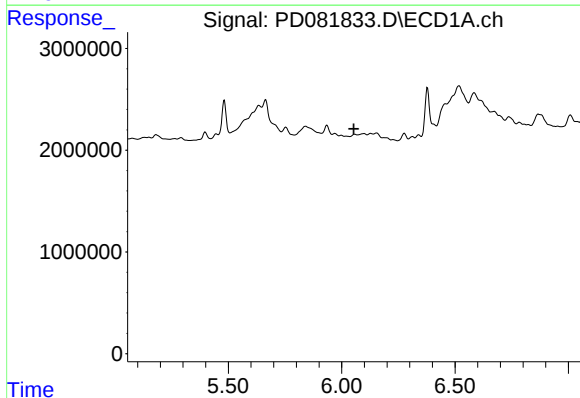
#10 trans-Chlordane

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



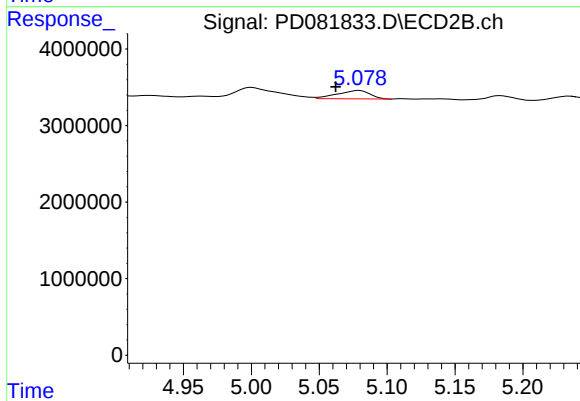
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 3185544
Conc: 1.02 ng/ml



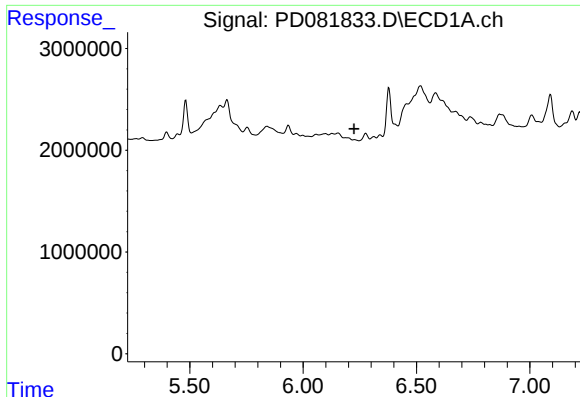
#11 cis-Chlordane

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



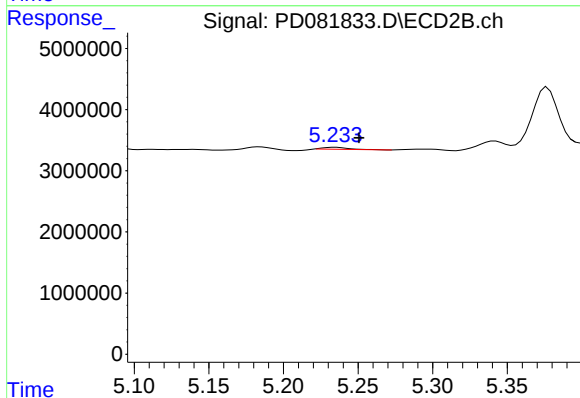
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.017 min
Response: 1830226
Conc: 0.57 ng/ml



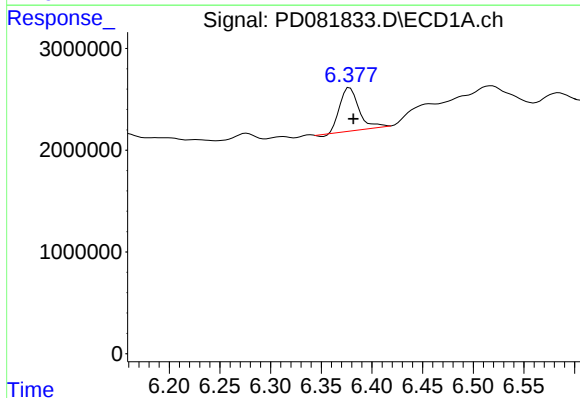
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



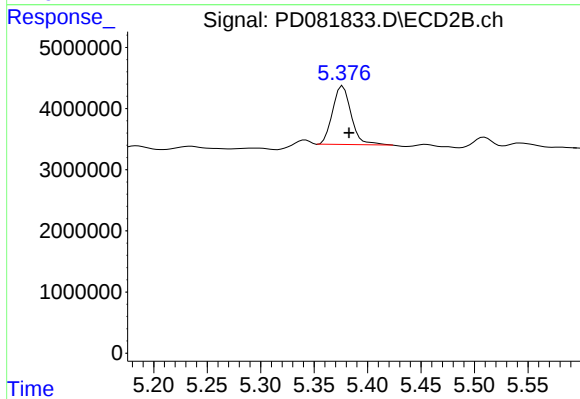
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.016 min
Response: 389494
Conc: 0.13 ng/ml



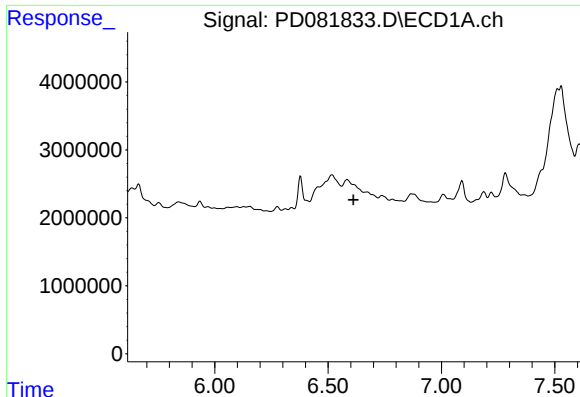
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 5507671
Conc: 2.48 ng/ml



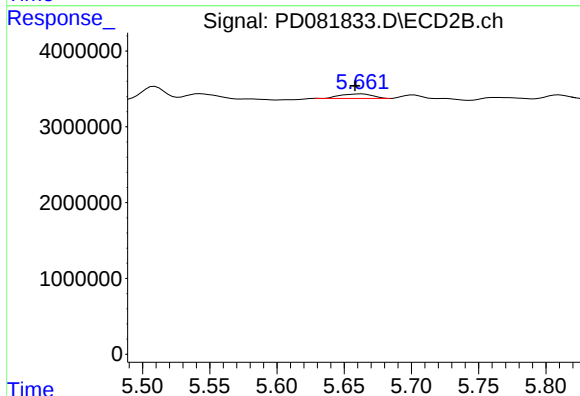
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 11581321
Conc: 3.53 ng/ml



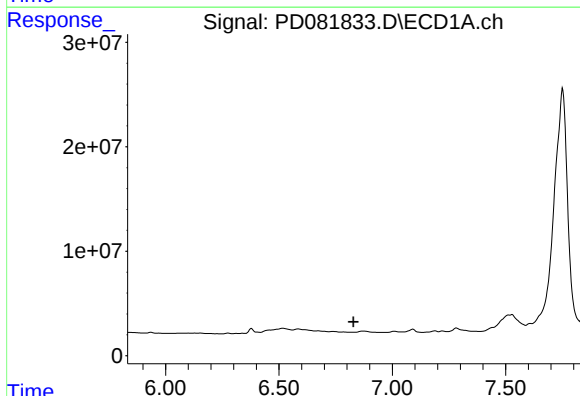
#14 Endrin

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



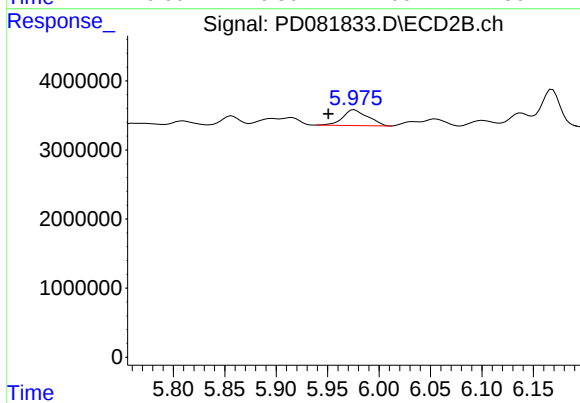
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 983035
Conc: 0.34 ng/ml



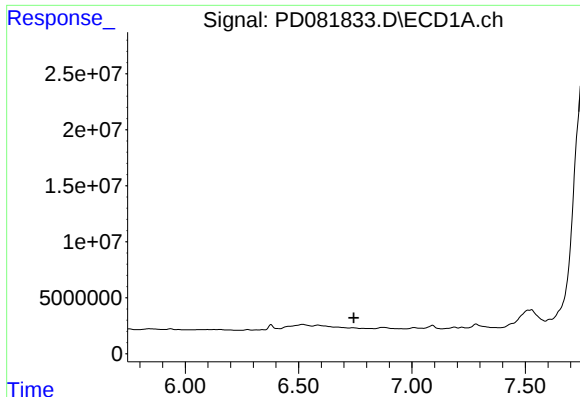
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



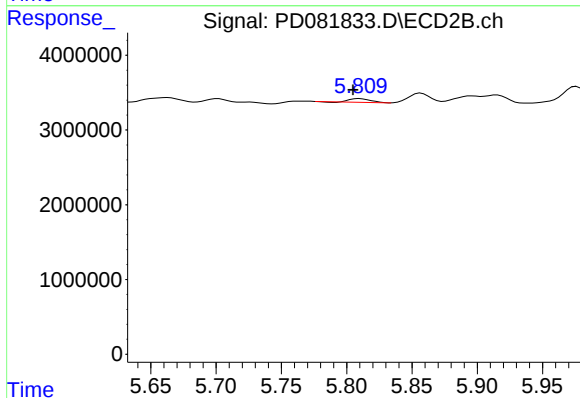
#15 Endosulfan II

R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 3876376
Conc: 1.37 ng/ml



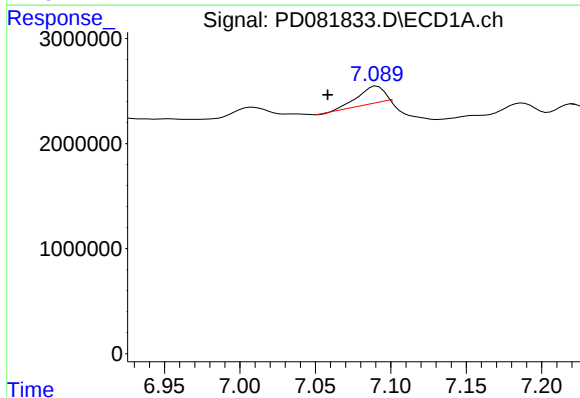
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



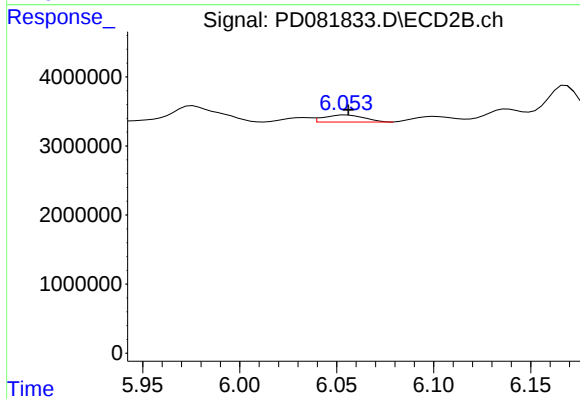
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 556386
Conc: 0.22 ng/ml



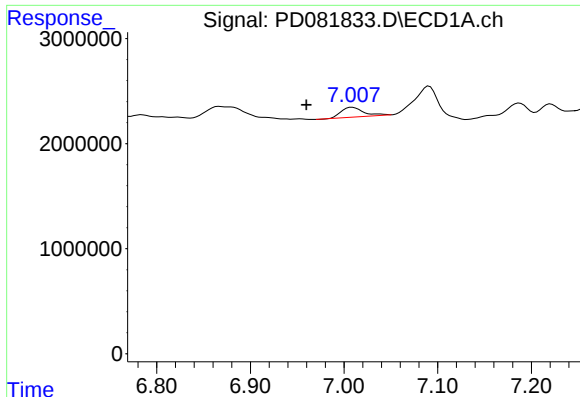
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 1962946
Conc: 1.13 ng/ml



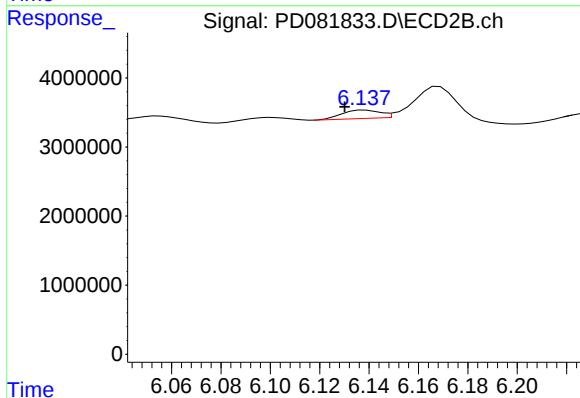
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 1467767
Conc: 0.57 ng/ml



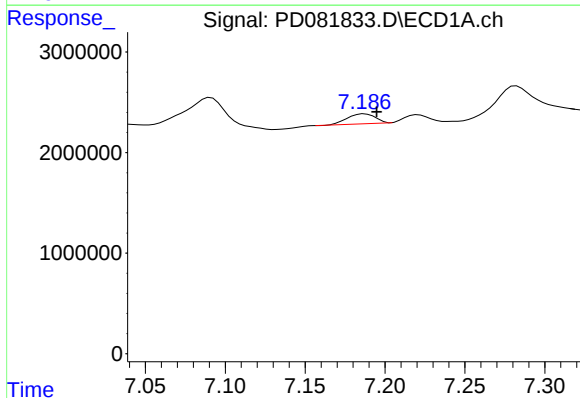
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.049 min
Response: 1549135
Conc: 1.04 ng/ml



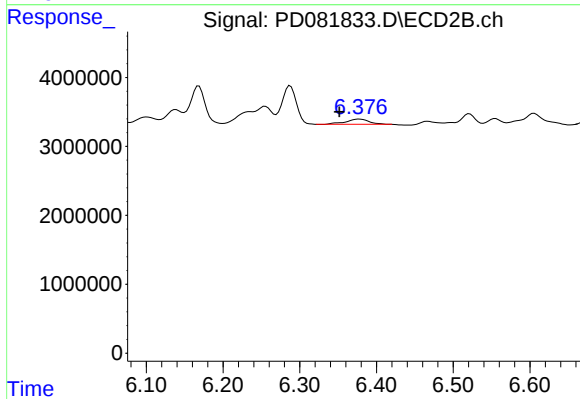
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 1278438
Conc: 0.59 ng/ml



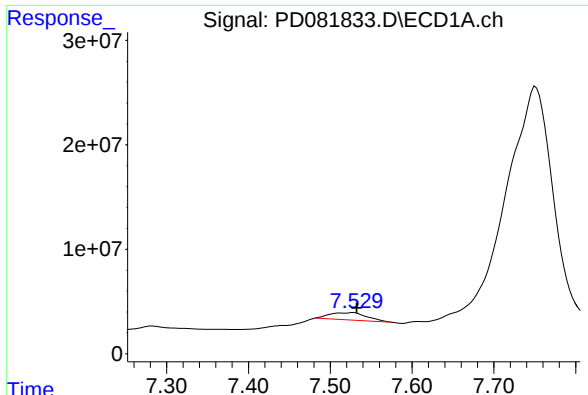
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 1202175
Conc: 0.66 ng/ml



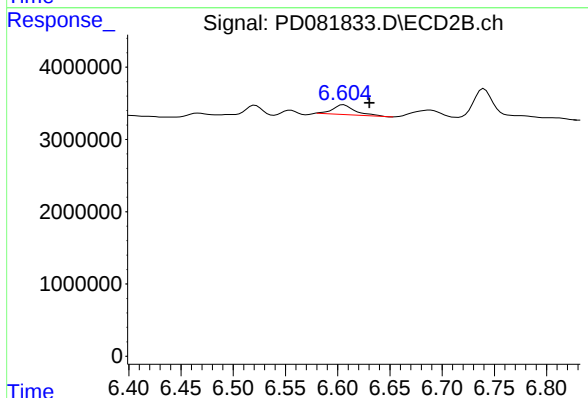
#19 Endosulfan Sulfate

R.T.: 6.378 min
Delta R.T.: 0.026 min
Response: 1606065
Conc: 0.60 ng/ml



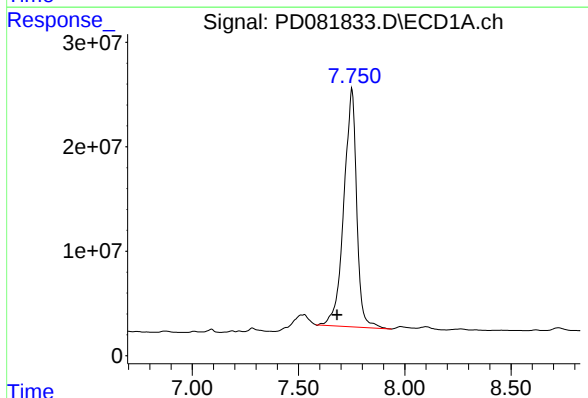
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 21385618
Conc: 23.31 ng/ml



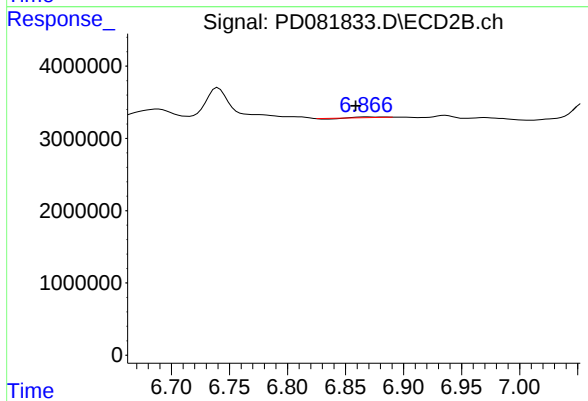
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.025 min
Response: 2015201
Conc: 1.51 ng/ml



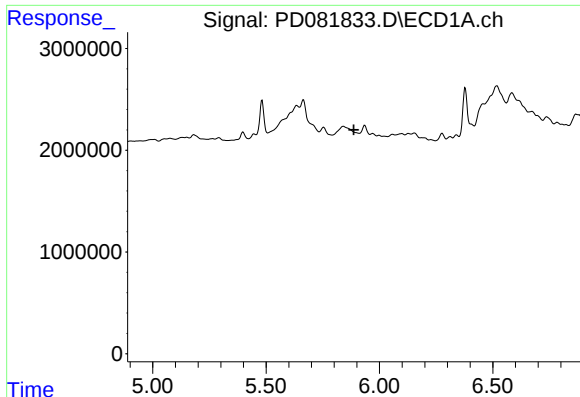
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.069 min
Response: 958137121
Conc: 495.50 ng/ml



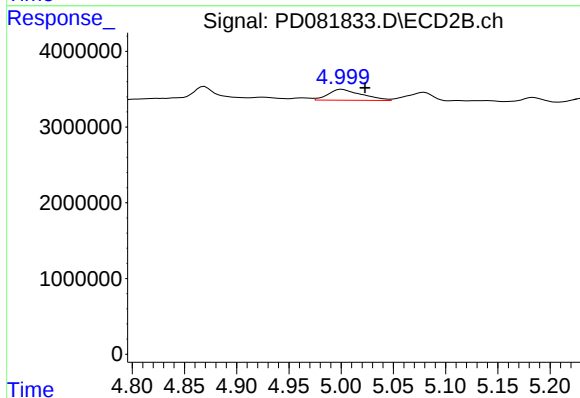
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: 0.010 min
Response: 81319
Conc: N.D.



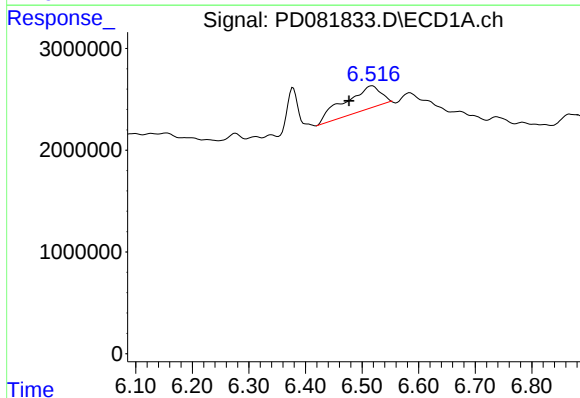
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



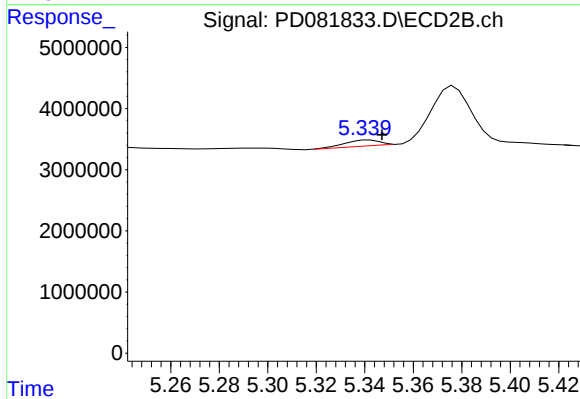
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.022 min
Response: 3185544
Conc: 194.57 ng/ml



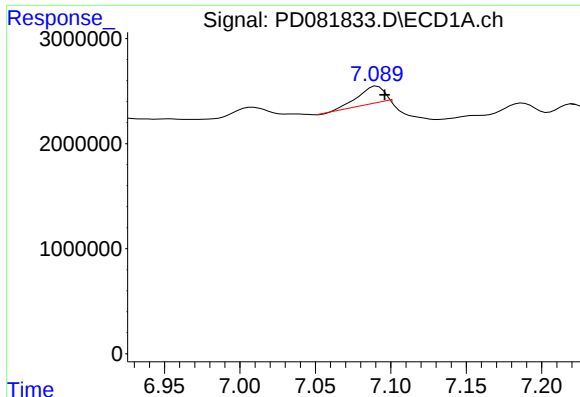
#23 Toxaphene-2

R.T.: 6.518 min
Delta R.T.: 0.041 min
Response: 10463571
Conc: 551.94 ng/ml



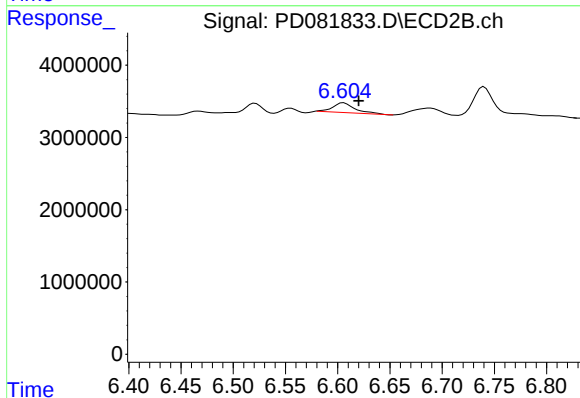
#23 Toxaphene-2

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 1105557
Conc: 64.87 ng/ml



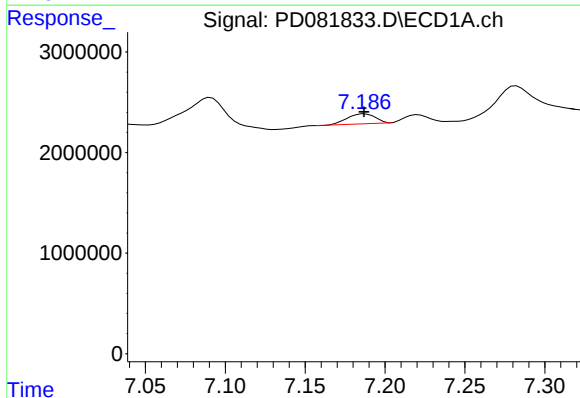
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 1962946
Conc: 37.12 ng/ml



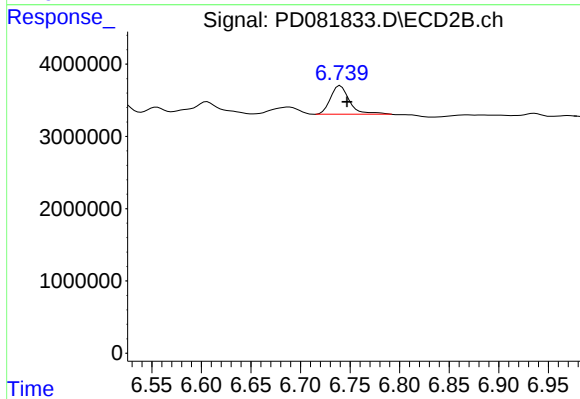
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 2015201
Conc: 34.43 ng/ml



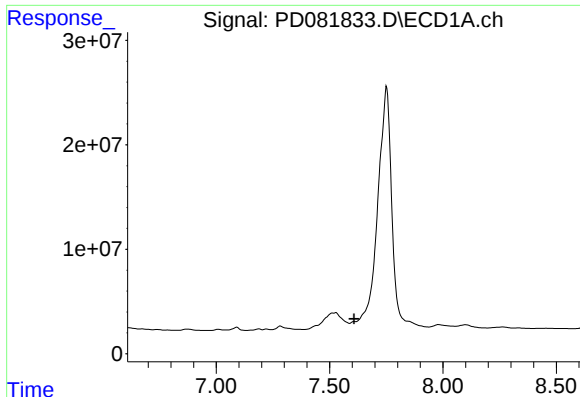
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1202175
Conc: 30.39 ng/ml



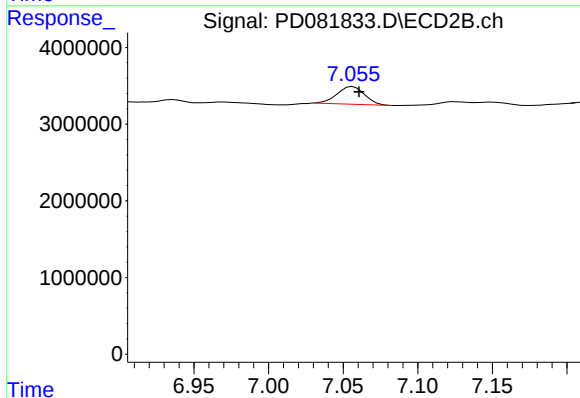
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 5231414
Conc: 65.74 ng/ml



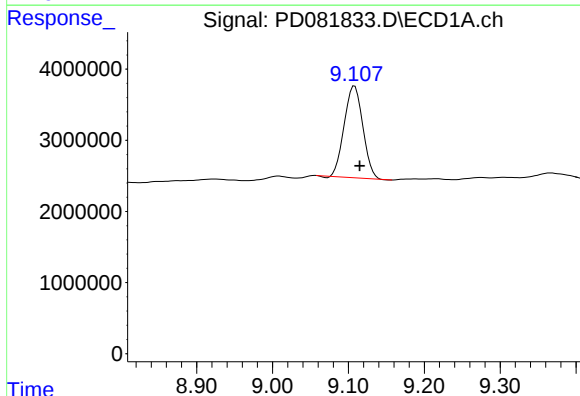
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



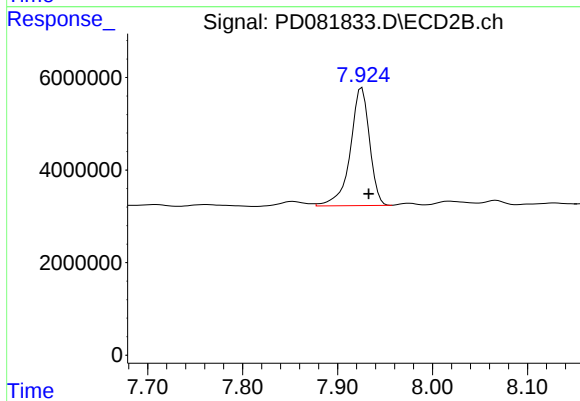
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 2914683
Conc: 89.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 22038594
Conc: 11.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 35787931
Conc: 14.43 ng/ml