

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 18:12
 Operator : AR\AJ
 Sample : 01995-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:25:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

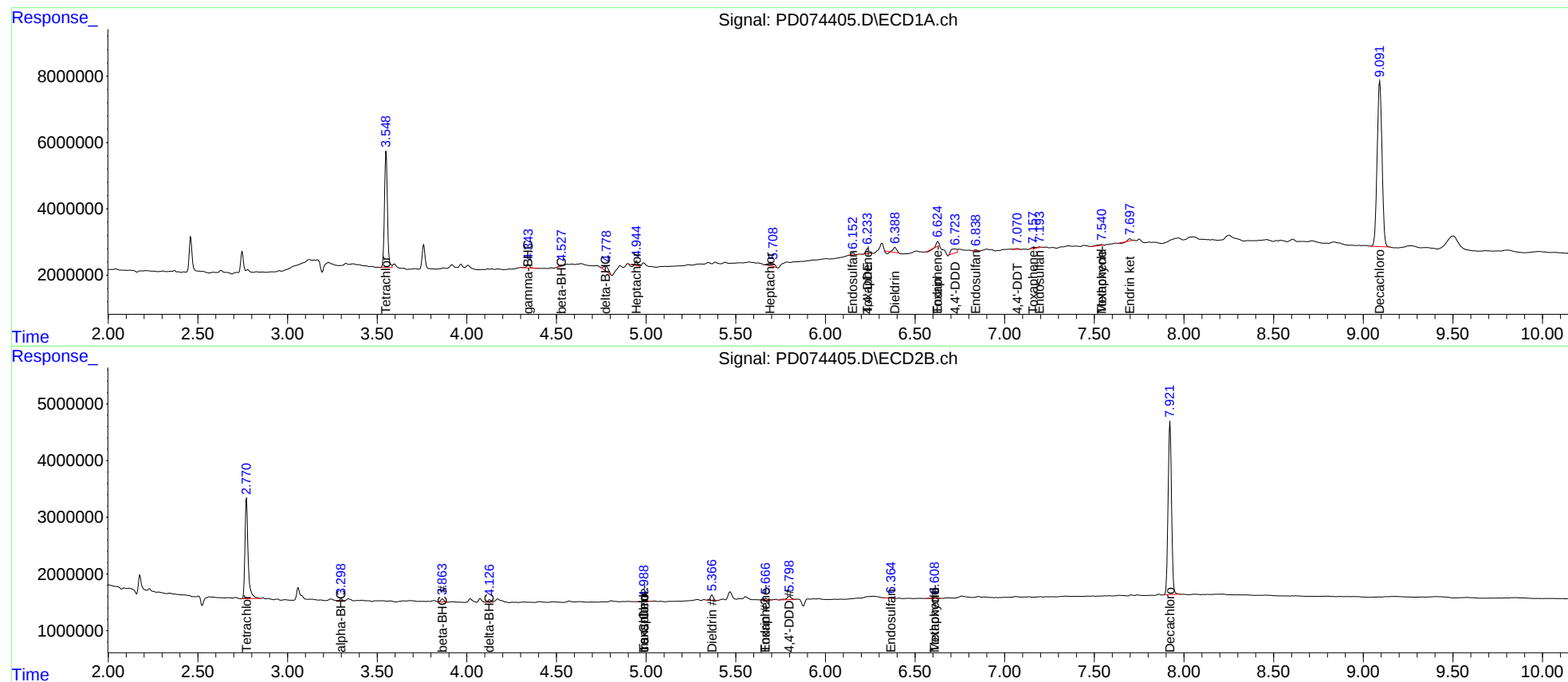
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	40160631	21411806	16.165	17.019
27)	SA Decachlor...	9.092	7.922	93795428	40564289	34.270	33.877
Target Compounds							
2)	A alpha-BHC	4.007	3.299	375784	283847	<MDL	0.159 #
3)	MA gamma-BHC...	4.344	3.646	1175606	-63755	0.318	N.D. #
4)	MA Heptachlor	4.946	0.000	875399	0	0.231	N.D. #
5)	MB Aldrin	5.307f	0.000	30880	0	<MDL	N.D. #
6)	B beta-BHC	4.529	3.864f	450750	673215	0.267	0.831 #
7)	B delta-BHC	4.774	4.128	2703063	570811	0.743	0.323 #
8)	B Heptachlo...	5.694	0.000	2033319	0	0.619	N.D. #
9)	A Endosulfan I	6.154f	0.000	755264	0	0.253	N.D. #
10)	B trans-Chl...	6.005f	4.990	200043	194778	<MDL	0.126 #
11)	B cis-Chlor...	6.005f	4.990f	200043	194778	<MDL	0.123 #
12)	B 4,4'-DDE	6.235	0.000	1799309	0	0.601	N.D. #
13)	MA Dieldrin	6.388	5.367	1214252	1068095	0.383	0.689 #
14)	MA Endrin	6.627	5.667	1180313	378655	0.448	0.281 #
15)	B Endosulfa...	6.839	0.000	385456	0	0.140	N.D. #
16)	A 4,4'-DDD	6.723	5.800	2896540	1082147	1.226	0.919 #
17)	MA 4,4'-DDT	7.071	0.000	411398	0	0.164	N.D. #
19)	B Endosulfa...	7.194	6.365	286253	255474	0.110	0.203 #
20)	A Methoxychlor	7.541	6.609	692426	260885	0.504	0.424
21)	B Endrin ke...	7.699	6.855	581469	149892	0.196	<MDL #
22)	Toxaphene-1	6.235	4.990	1799309	194778	76.676	21.950 #
23)	Toxaphene-2	6.508f	5.667	-281067	378655	N.D.	40.316
24)	Toxaphene-3	6.627f	0.000	1180313	0	56.089	N.D. #
25)	Toxaphene-4	7.159	6.609	513349	260885	8.288	7.808
26)	Toxaphene-5	7.541f	6.761	692426	-4820	15.218	N.D. #

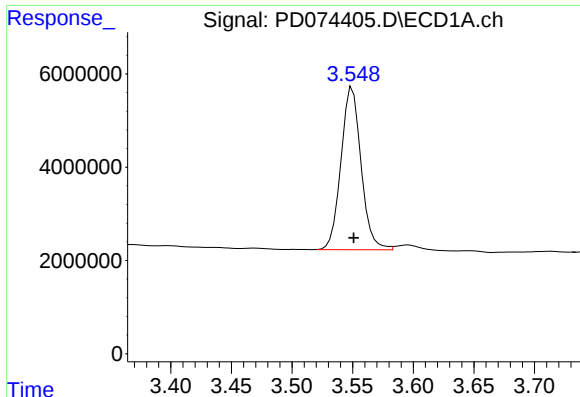
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 18:12
Operator : AR\AJ
Sample : 01995-01
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ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 21:25:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

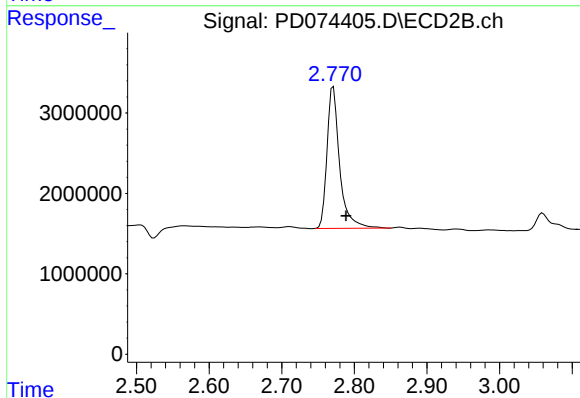
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





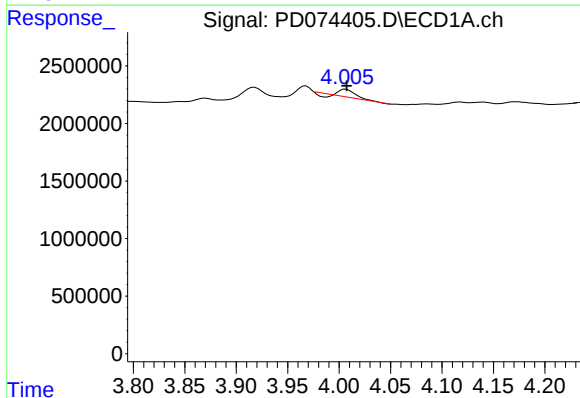
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 40160631
Conc: 16.17 ng/ml



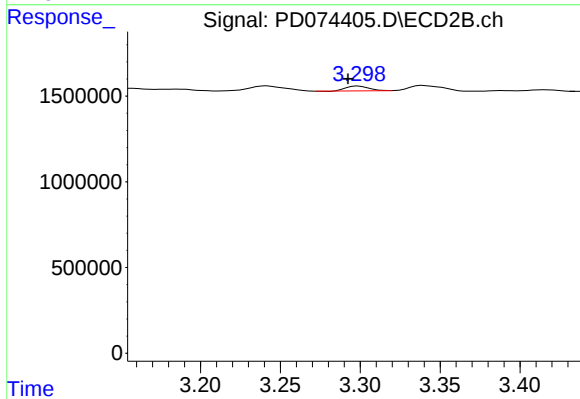
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.018 min
Response: 21411806
Conc: 17.02 ng/ml



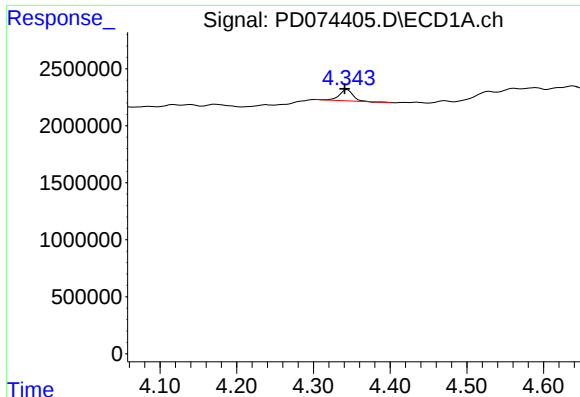
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 375784
Conc: N.D.



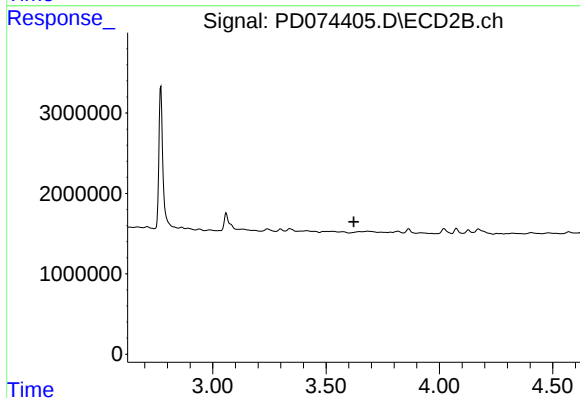
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: 0.007 min
Response: 283847
Conc: 0.16 ng/ml



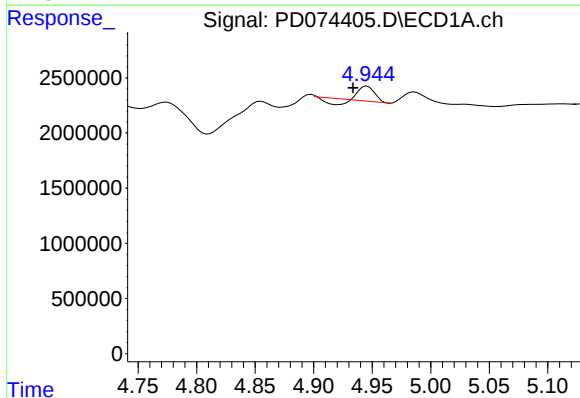
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: 0.003 min
Response: 1175606
Conc: 0.32 ng/ml



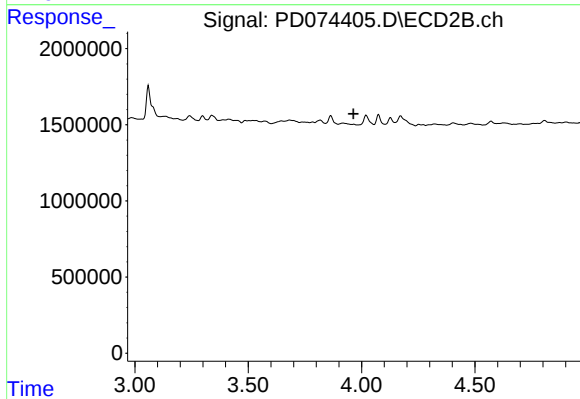
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.024 min
Response: -63755
Conc: N.D.



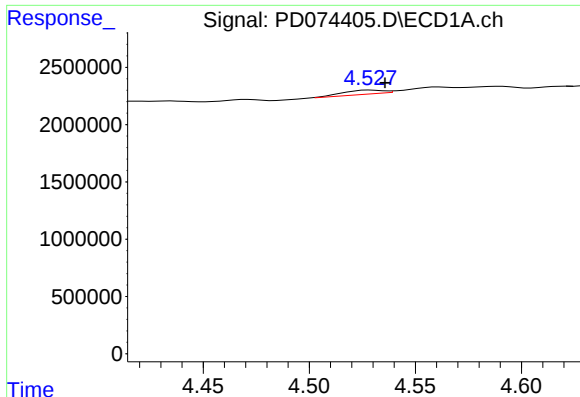
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 875399
Conc: 0.23 ng/ml



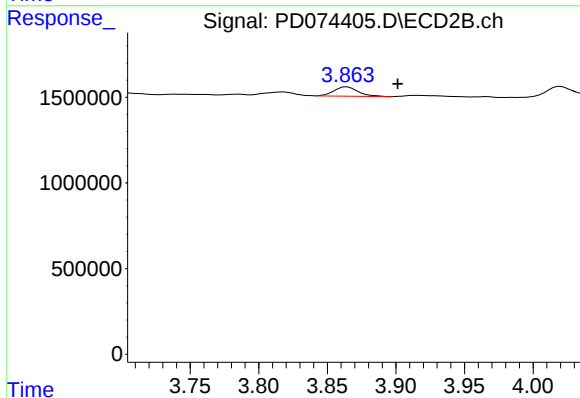
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



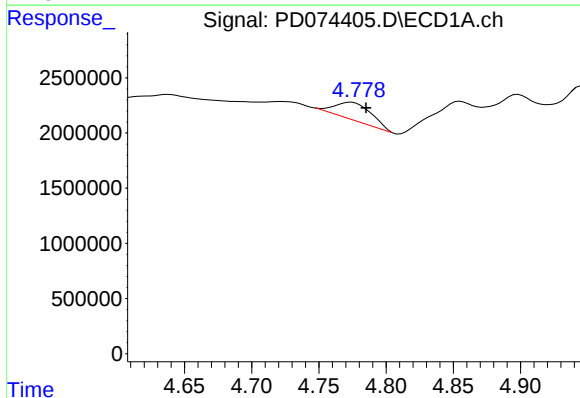
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.007 min
Response: 450750
Conc: 0.27 ng/ml



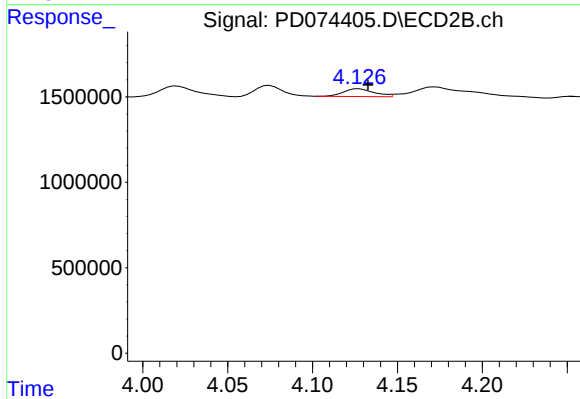
#6 beta-BHC

R.T.: 3.864 min
Delta R.T.: -0.037 min
Response: 673215
Conc: 0.83 ng/ml



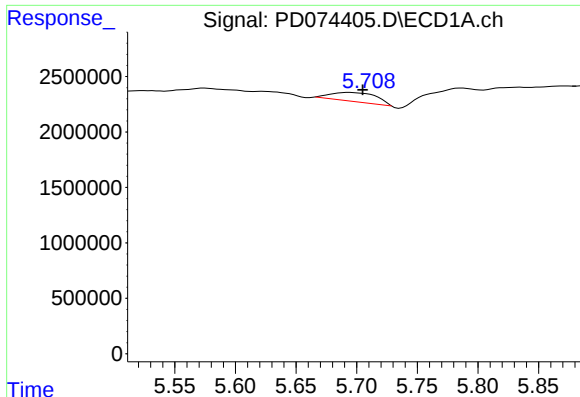
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.011 min
Response: 2703063
Conc: 0.74 ng/ml



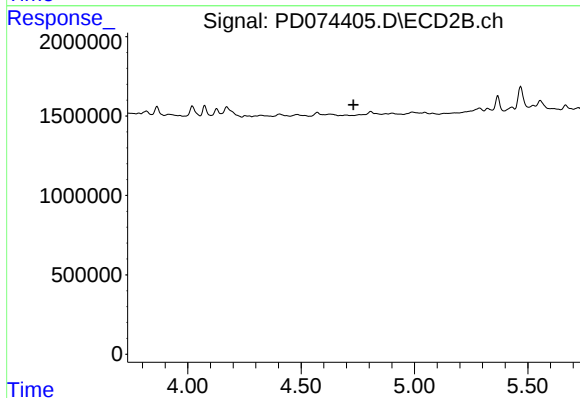
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.005 min
Response: 570811
Conc: 0.32 ng/ml



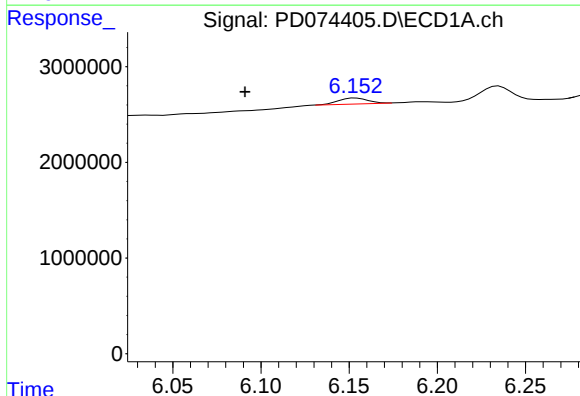
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.011 min
Response: 2033319
Conc: 0.62 ng/ml



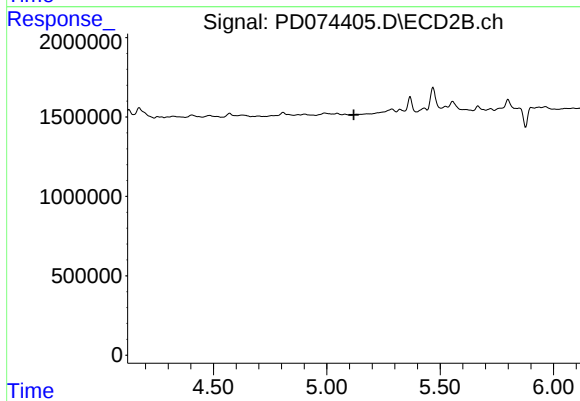
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



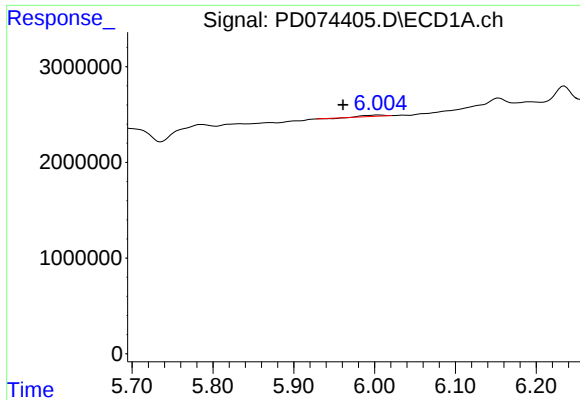
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: 0.063 min
Response: 755264
Conc: 0.25 ng/ml



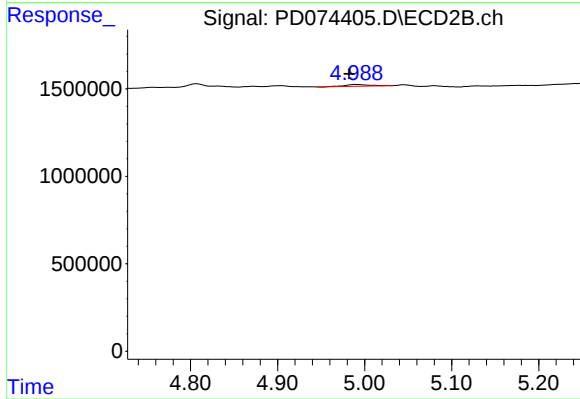
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



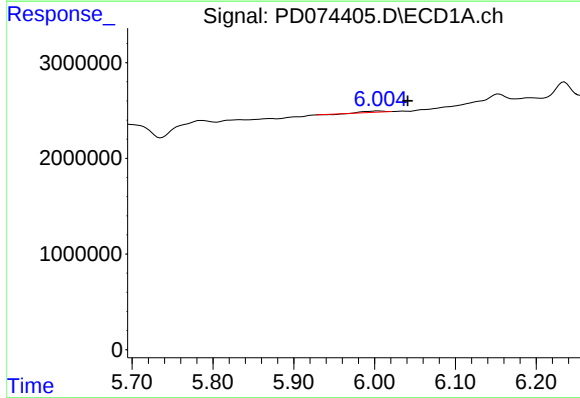
#10 trans-Chlordane

R.T.: 6.005 min
Delta R.T.: 0.044 min
Response: 200043
Conc: N.D.



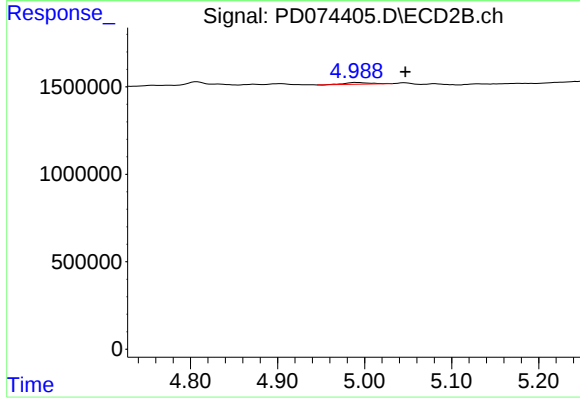
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.008 min
Response: 194778
Conc: 0.13 ng/ml



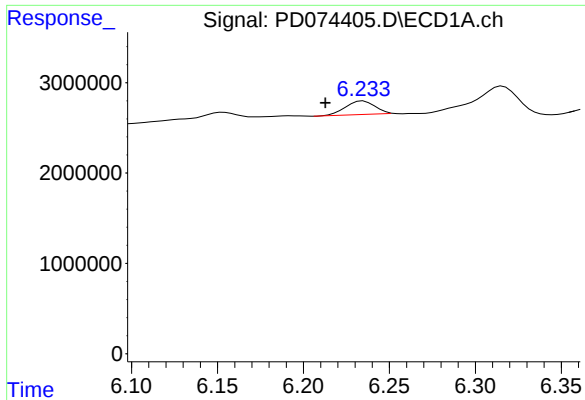
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: -0.036 min
Response: 200043
Conc: N.D.



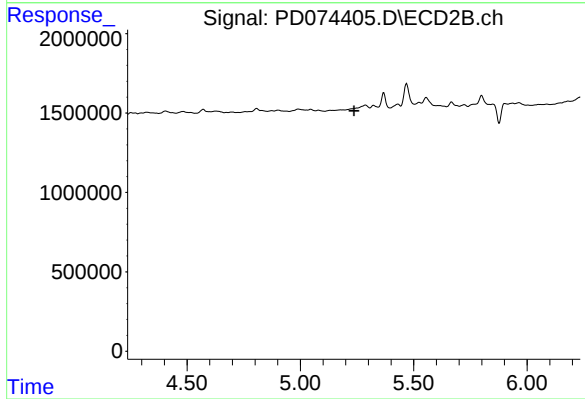
#11 cis-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.057 min
Response: 194778
Conc: 0.12 ng/ml



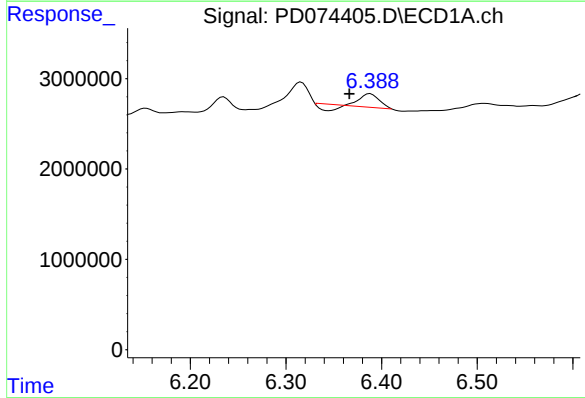
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.022 min
Response: 1799309
Conc: 0.60 ng/ml



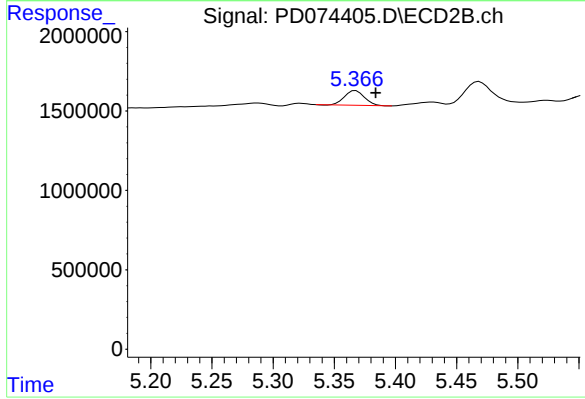
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



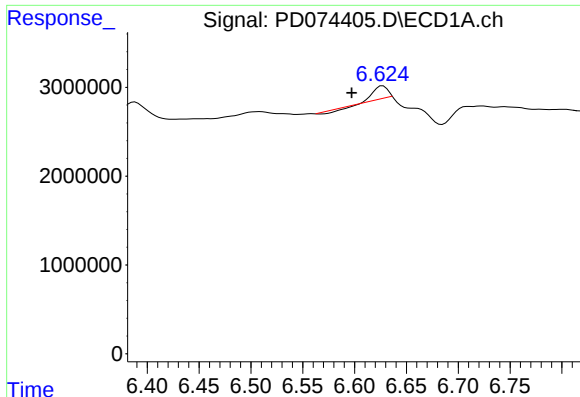
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.022 min
Response: 1214252
Conc: 0.38 ng/ml



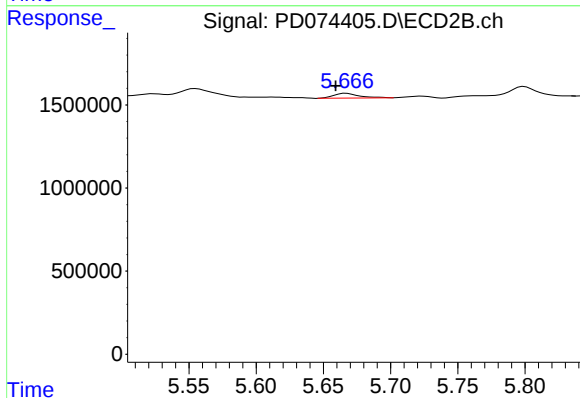
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.017 min
Response: 1068095
Conc: 0.69 ng/ml



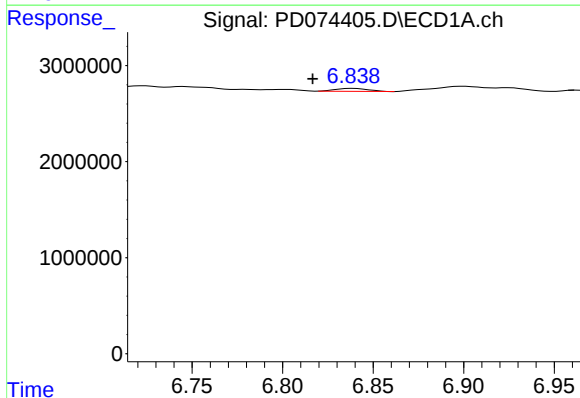
#14 Endrin

R.T.: 6.627 min
Delta R.T.: 0.030 min
Response: 1180313
Conc: 0.45 ng/ml



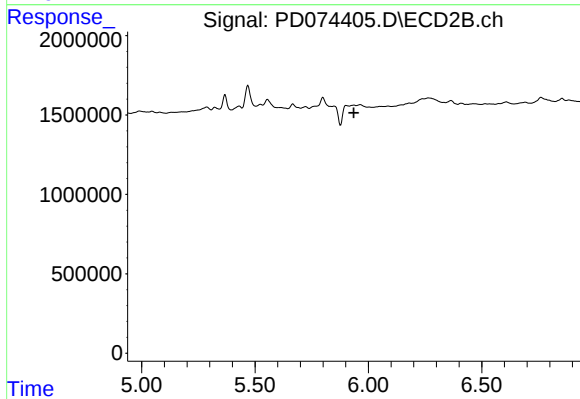
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.008 min
Response: 378655
Conc: 0.28 ng/ml



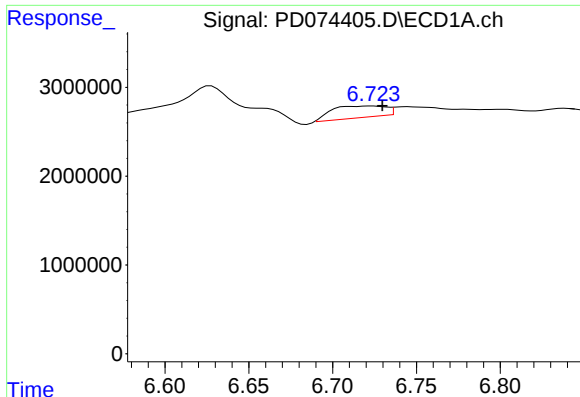
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.022 min
Response: 385456
Conc: 0.14 ng/ml



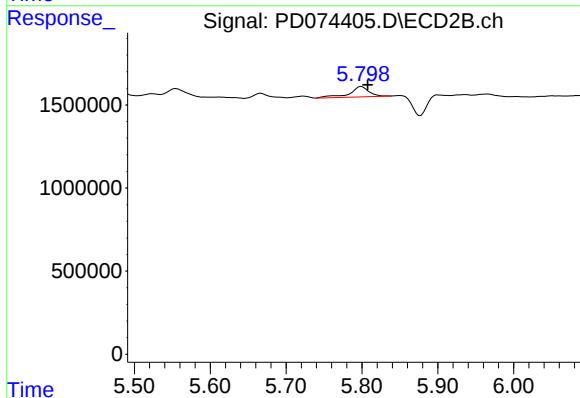
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.



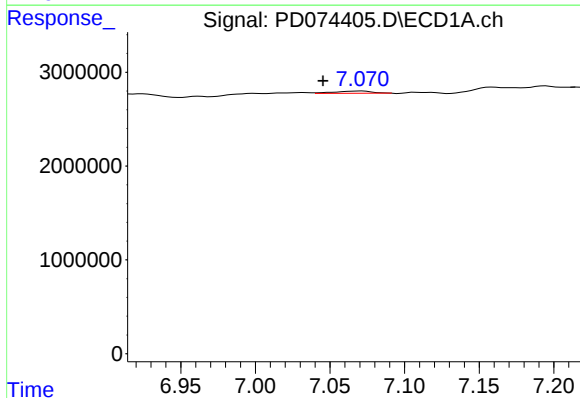
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 2896540
Conc: 1.23 ng/ml



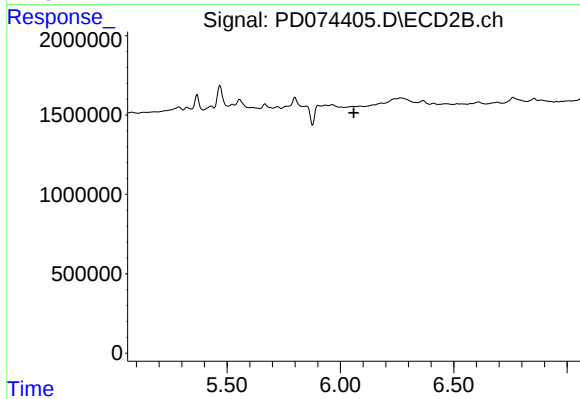
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.008 min
Response: 1082147
Conc: 0.92 ng/ml



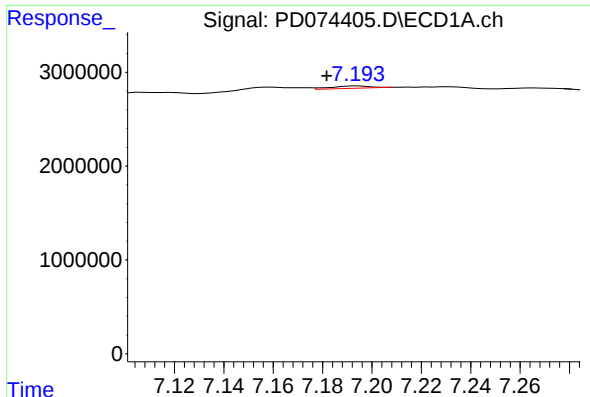
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.025 min
Response: 411398
Conc: 0.16 ng/ml



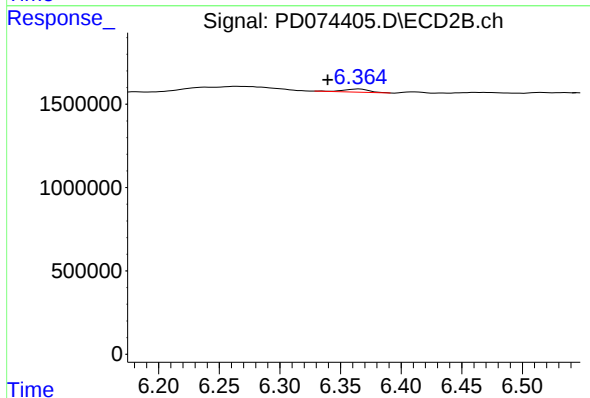
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



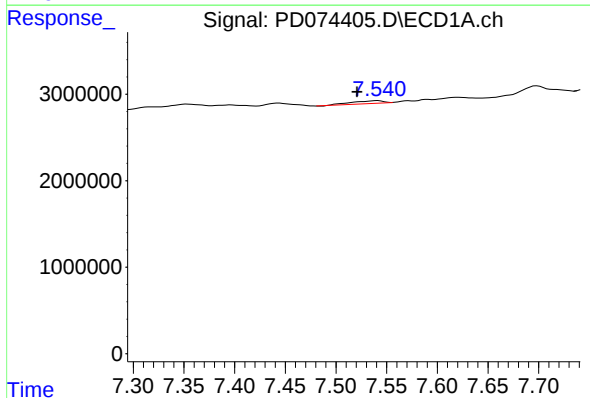
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 286253
Conc: 0.11 ng/ml



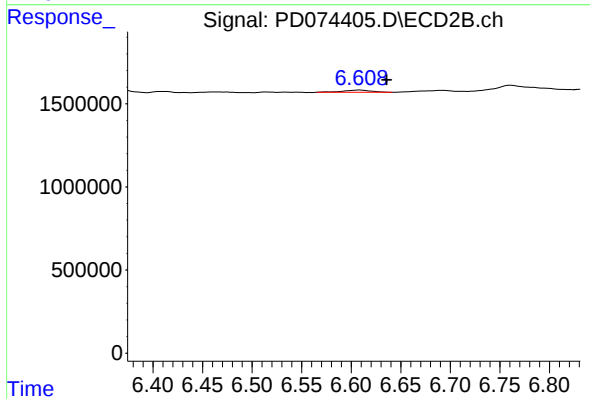
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.026 min
Response: 255474
Conc: 0.20 ng/ml



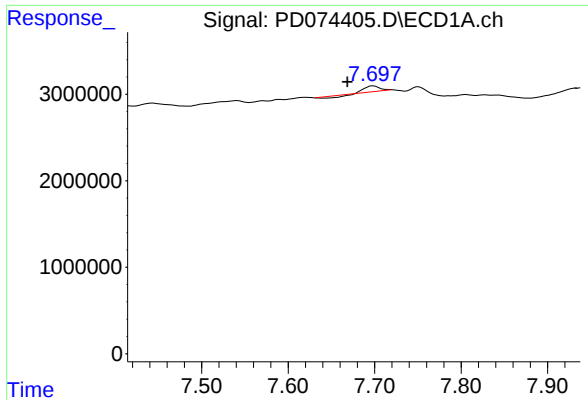
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.020 min
Response: 692426
Conc: 0.50 ng/ml



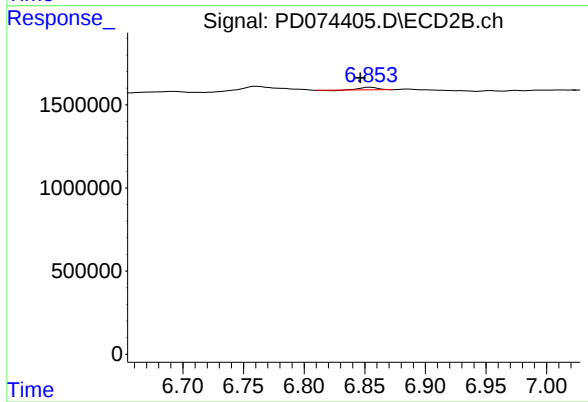
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.027 min
Response: 260885
Conc: 0.42 ng/ml



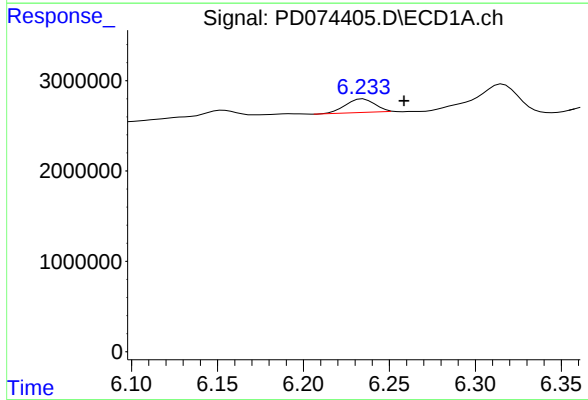
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.030 min
Response: 581469
Conc: 0.20 ng/ml



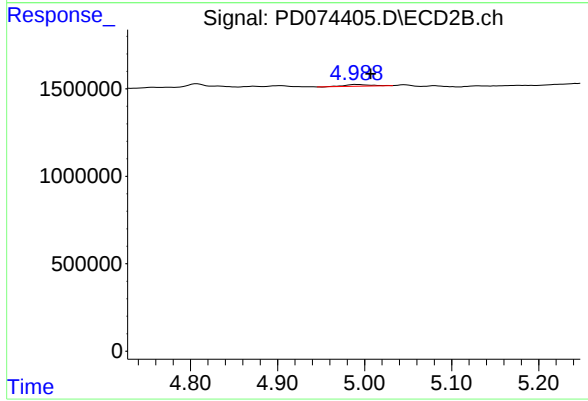
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.008 min
Response: 149892
Conc: N.D.



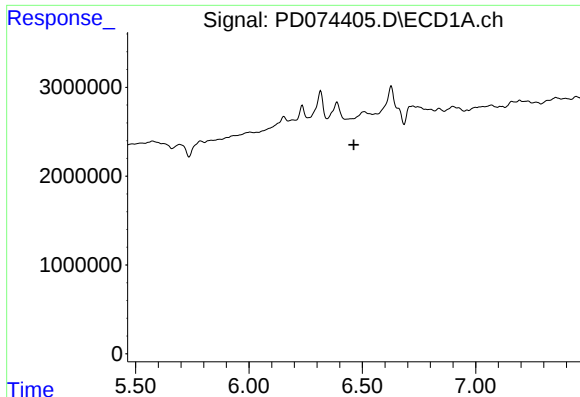
#22 Toxaphene-1

R.T.: 6.235 min
Delta R.T.: -0.024 min
Response: 1799309
Conc: 76.68 ng/ml



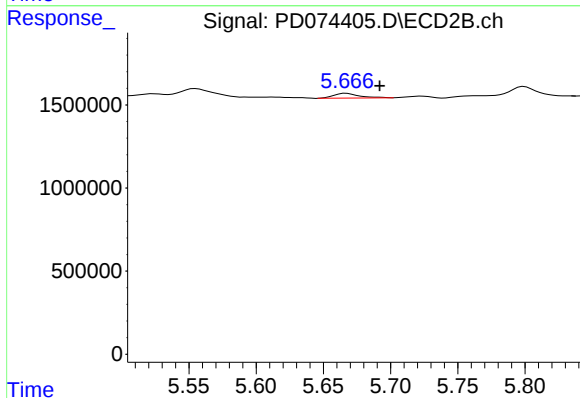
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.017 min
Response: 194778
Conc: 21.95 ng/ml



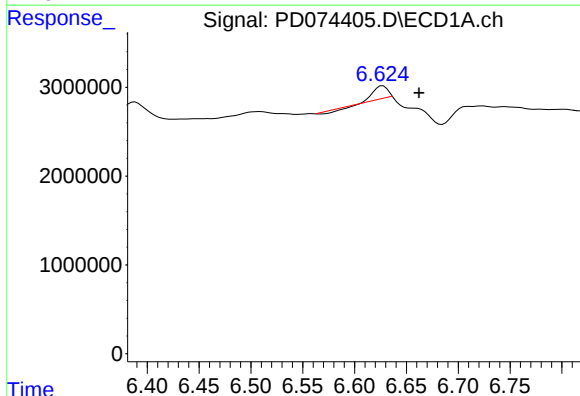
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.046 min
Response: -281067
Conc: N.D.



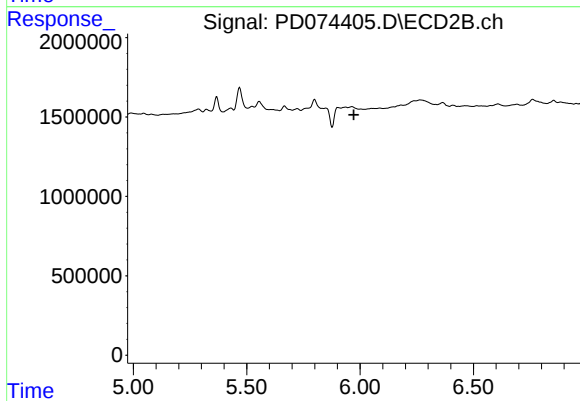
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.025 min
Response: 378655
Conc: 40.32 ng/ml



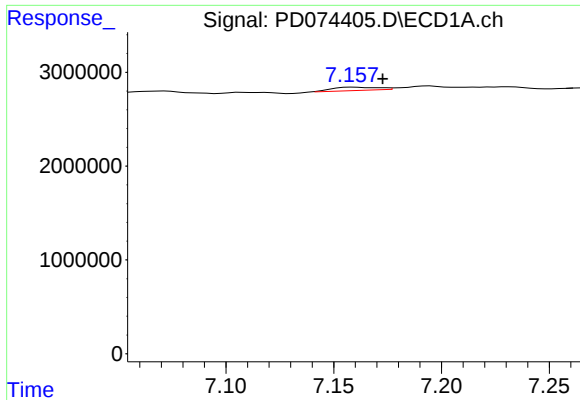
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: -0.035 min
Response: 1180313
Conc: 56.09 ng/ml



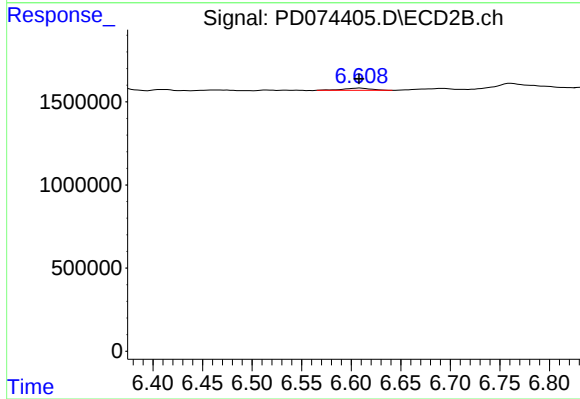
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



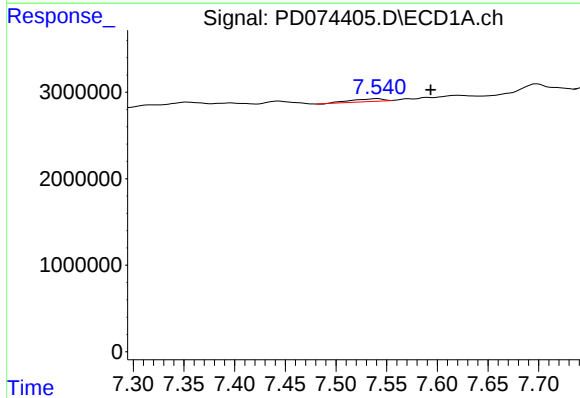
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.014 min
Response: 513349
Conc: 8.29 ng/ml



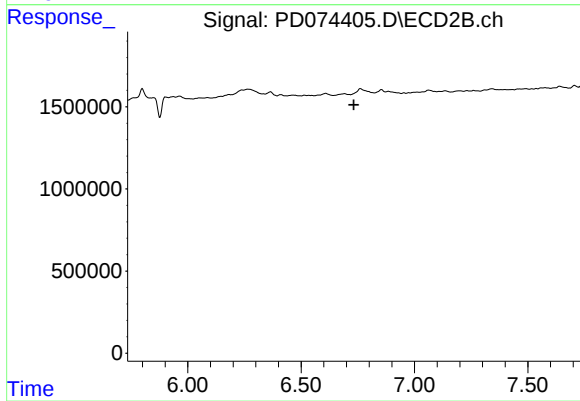
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: 0.001 min
Response: 260885
Conc: 7.81 ng/ml



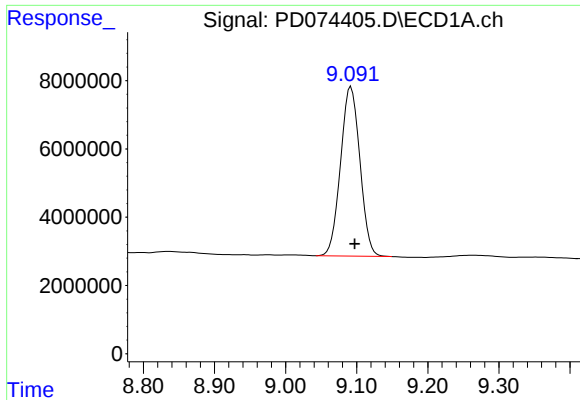
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: -0.053 min
Response: 692426
Conc: 15.22 ng/ml



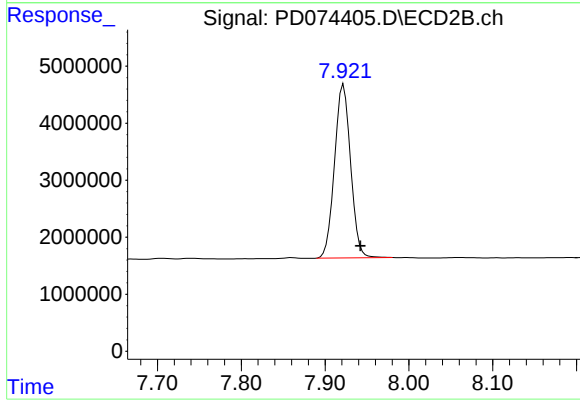
#26 Toxaphene-5

R.T.: 6.761 min
Delta R.T.: 0.029 min
Response: -4820
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 93795428
Conc: 34.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 40564289
Conc: 33.88 ng/ml