

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 14:33
 Operator : AR\AJ
 Sample : 03414-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:45:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

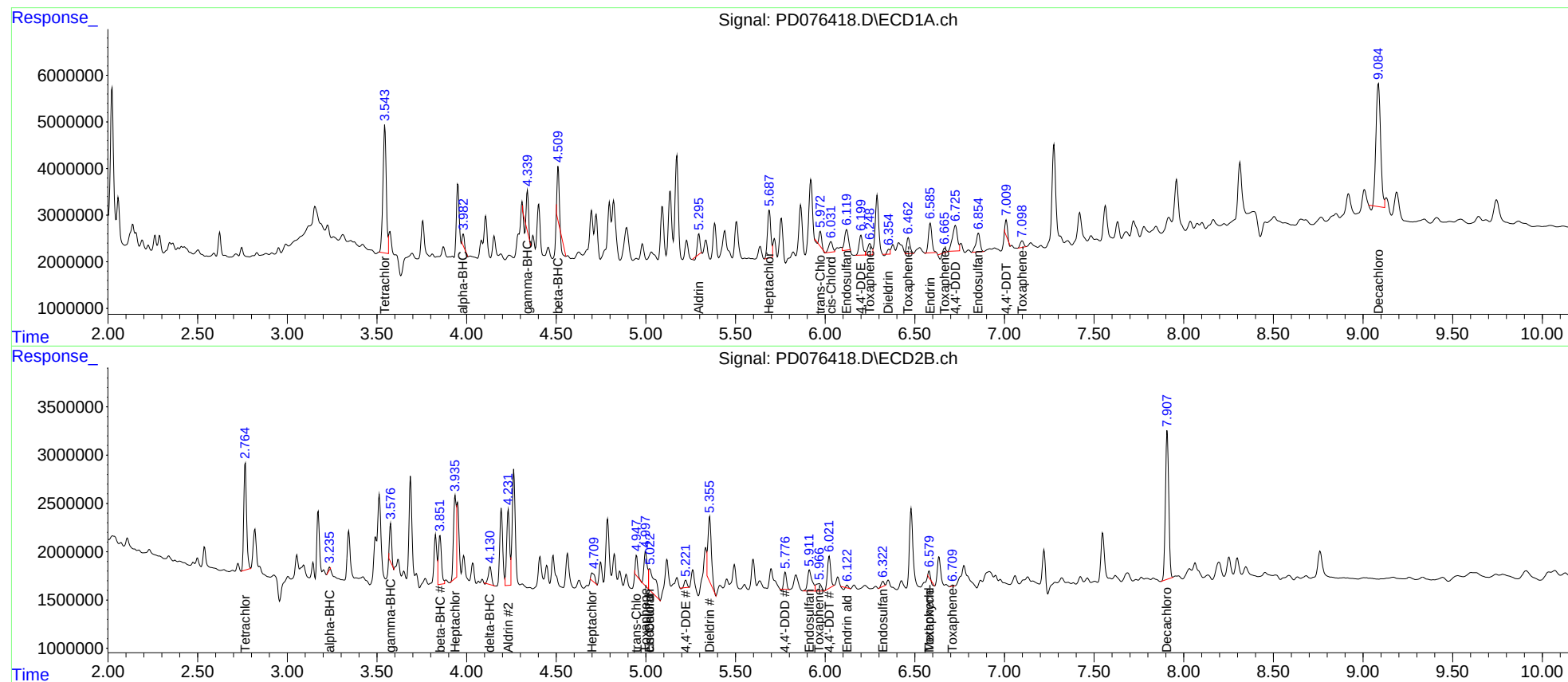
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.766	34899125	11936741	16.095	11.599 #
27)	SA Decachlor...	9.086	7.908	47185049	19957770	18.602	21.871
Target Compounds							
2)	A alpha-BHC	3.982	3.236f	1988500	226298	0.548	0.147 #
3)	MA gamma-BHC...	4.340	3.576	6894121	3252860	2.030	2.260
4)	MA Heptachlor	0.000	3.937	0	8957610	N.D.	6.197
5)	MB Aldrin	5.296f	4.233	4245283	8980664	1.235	6.346 #
6)	B beta-BHC	4.511	3.852f	6573860	5971580	4.343	8.906 #
7)	B delta-BHC	4.797	4.132	-2447029	2235545	N.D.	1.572
8)	B Heptachlo...	5.689	4.700	13272509	1257361	4.163	0.950 #
9)	A Endosulfan I	6.120f	5.021f	6277785	5817677	2.161	5.028 #
10)	B trans-Chl...	5.973	4.948	3332964	1839785	1.080	1.457 #
11)	B cis-Chlor...	6.032	5.021	3405891	5817677	1.068	4.485 #
12)	B 4,4'-DDE	6.200	5.223	6092574	770371	2.094	0.722 #
13)	MA Dieldrin	6.356	5.356	840683	9169706	0.261	6.952 #
14)	MA Endrin	6.586	5.636	8462350	-915694	3.279	N.D. #
15)	B Endosulfa...	6.855f	5.912	6351248	3763908	2.349	3.386 #
16)	A 4,4'-DDD	6.727	5.777	10505340	1758482	4.601	2.177 #
17)	MA 4,4'-DDT	7.010	6.023	3045980	4093205	1.345	4.911 #
18)	B Endrin al...	0.000	6.123	0	101652	N.D.	0.139
19)	B Endosulfa...	0.000	6.323	0	557051	N.D.	0.544
20)	A Methoxychlor	0.000	6.580	0	401490	N.D.	0.880
22)	Toxaphene-1	6.249	4.998	3967229	4608687	169.311	641.418 #
23)	Toxaphene-2	6.464	5.636f	4548526	-915694	156.028	N.D. #
24)	Toxaphene-3	6.666	5.968	263362	1653292	12.946	188.907 #
25)	Toxaphene-4	7.099f	6.580	1892214	401490	30.656	16.637 #
26)	Toxaphene-5	0.000	6.712	0	118610	N.D.	3.370

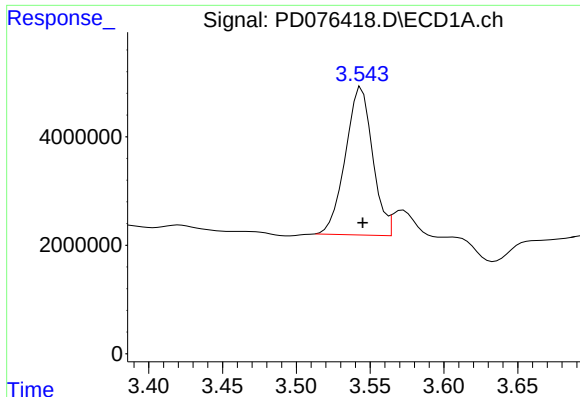
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 14:33
Operator : AR\AJ
Sample : 03414-02
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ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Jul 08 02:45:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

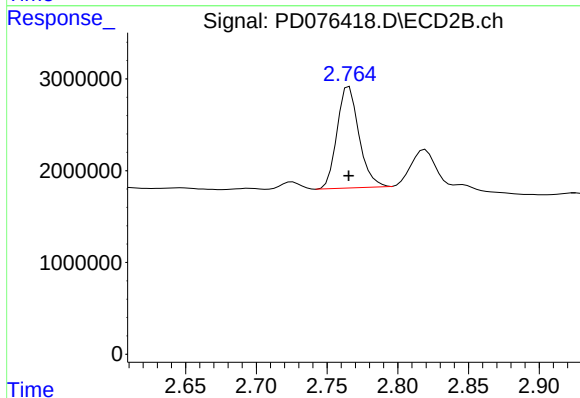
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





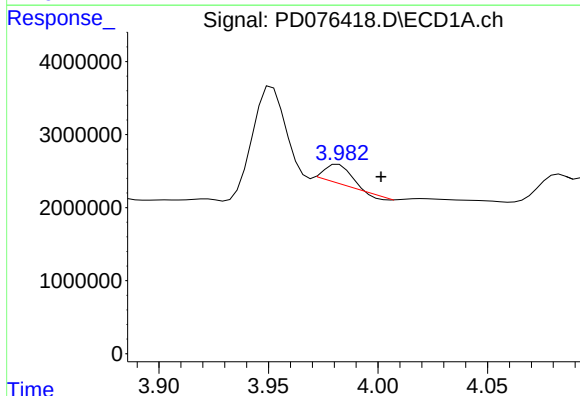
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 34899125
Conc: 16.10 ng/ml



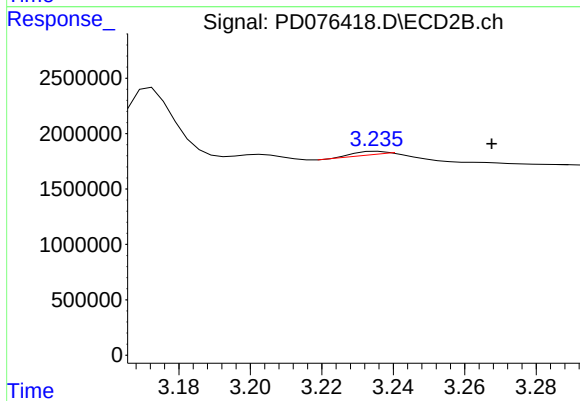
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 11936741
Conc: 11.60 ng/ml



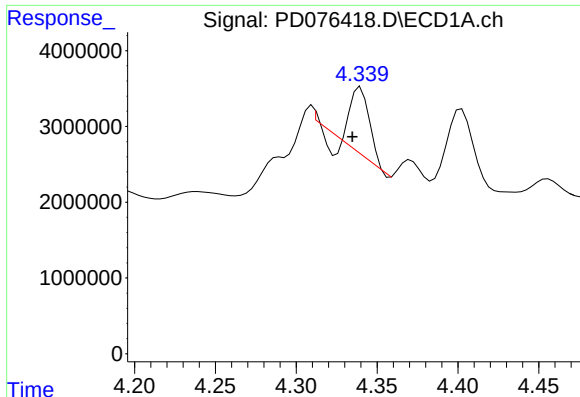
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.019 min
Response: 1988500
Conc: 0.55 ng/ml



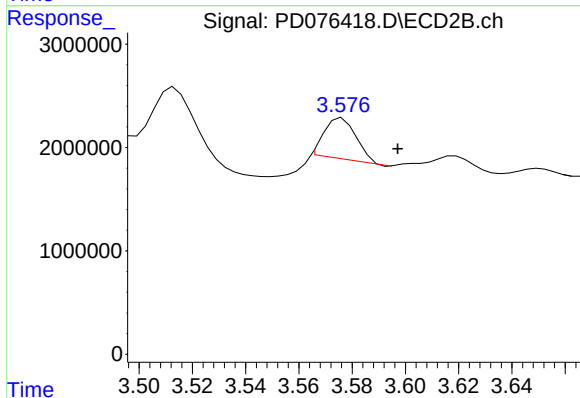
#2 alpha-BHC

R.T.: 3.236 min
Delta R.T.: -0.032 min
Response: 226298
Conc: 0.15 ng/ml



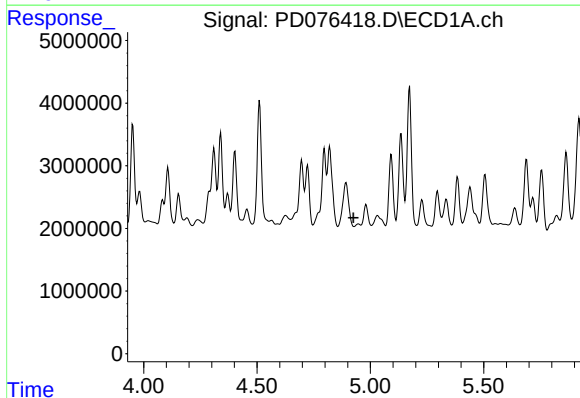
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 6894121
Conc: 2.03 ng/ml



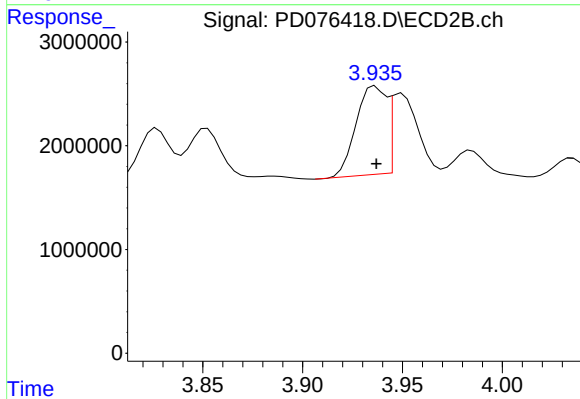
#3 gamma-BHC (Lindane)

R.T.: 3.576 min
Delta R.T.: -0.021 min
Response: 3252860
Conc: 2.26 ng/ml



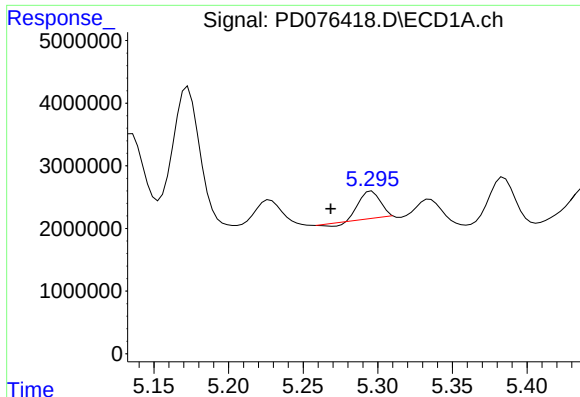
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



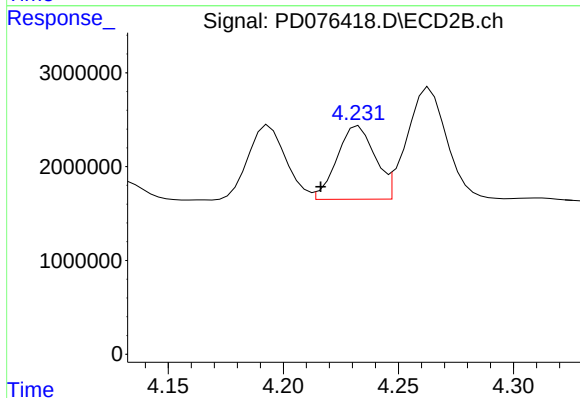
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 8957610
Conc: 6.20 ng/ml



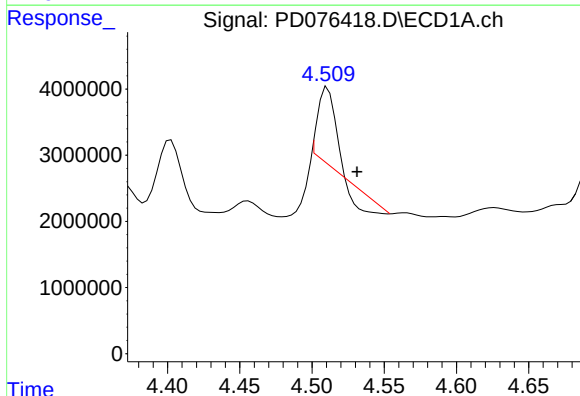
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.028 min
Response: 4245283
Conc: 1.23 ng/ml



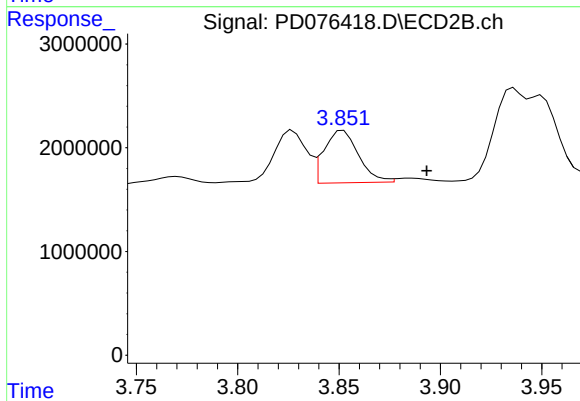
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.017 min
Response: 8980664
Conc: 6.35 ng/ml



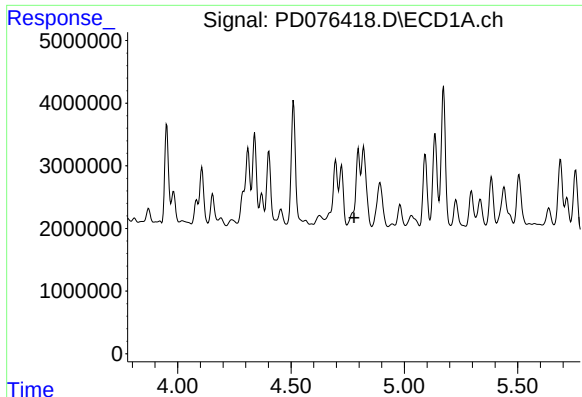
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.020 min
Response: 6573860
Conc: 4.34 ng/ml



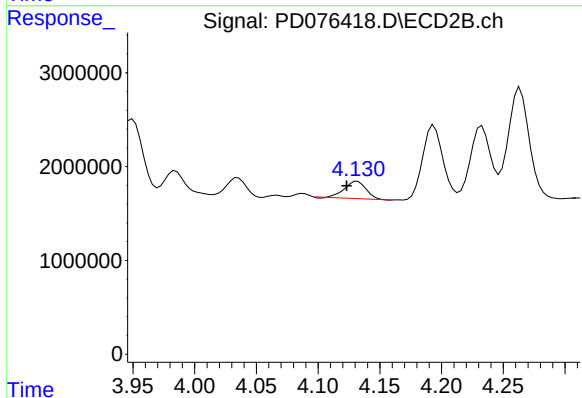
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.041 min
Response: 5971580
Conc: 8.91 ng/ml



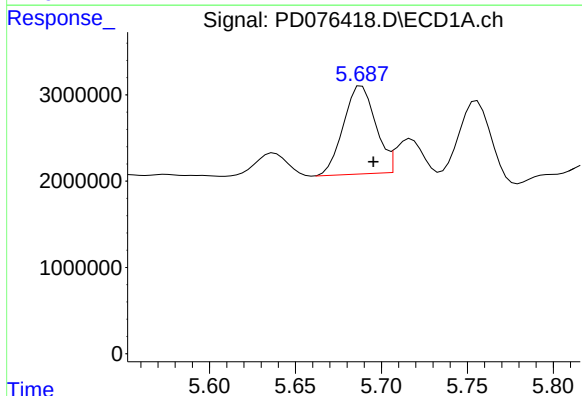
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: -2447029
Conc: N.D.



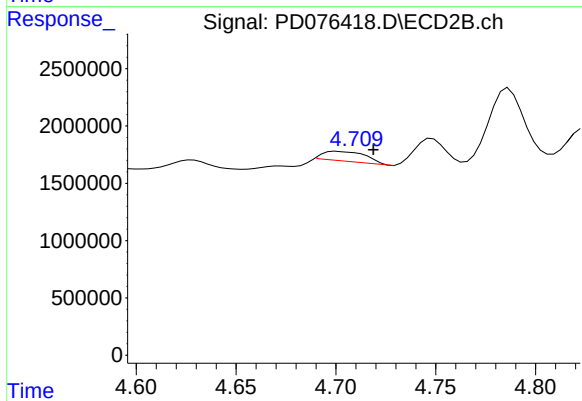
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.009 min
Response: 2235545
Conc: 1.57 ng/ml



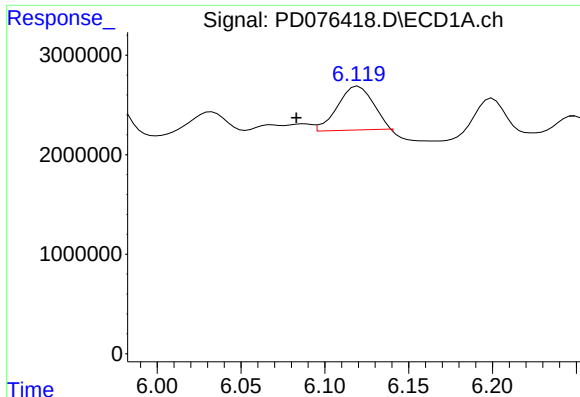
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 13272509
Conc: 4.16 ng/ml



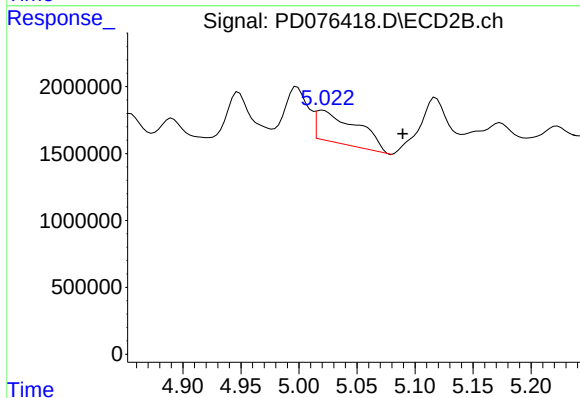
#8 Heptachlor epoxide

R.T.: 4.700 min
Delta R.T.: -0.018 min
Response: 1257361
Conc: 0.95 ng/ml



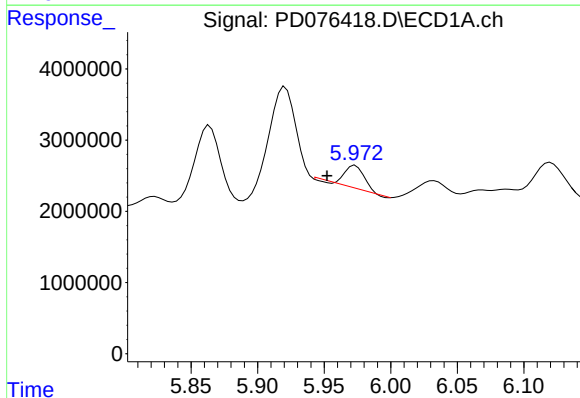
#9 Endosulfan I

R.T.: 6.120 min
Delta R.T.: 0.037 min
Response: 6277785
Conc: 2.16 ng/ml



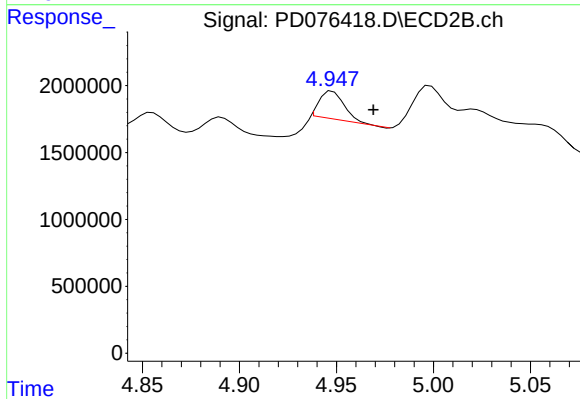
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: -0.069 min
Response: 5817677
Conc: 5.03 ng/ml



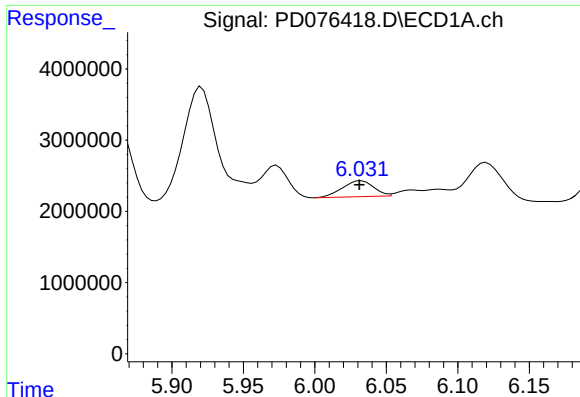
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.021 min
Response: 3332964
Conc: 1.08 ng/ml



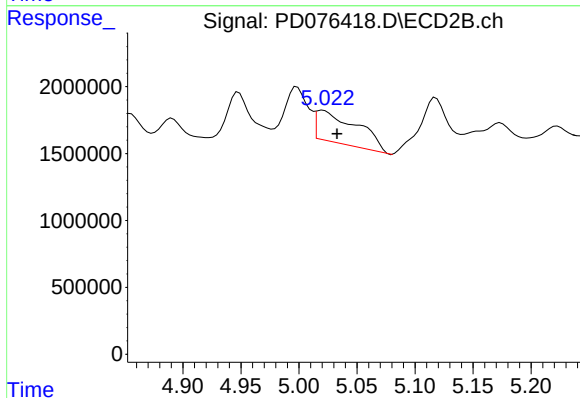
#10 trans-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.021 min
Response: 1839785
Conc: 1.46 ng/ml



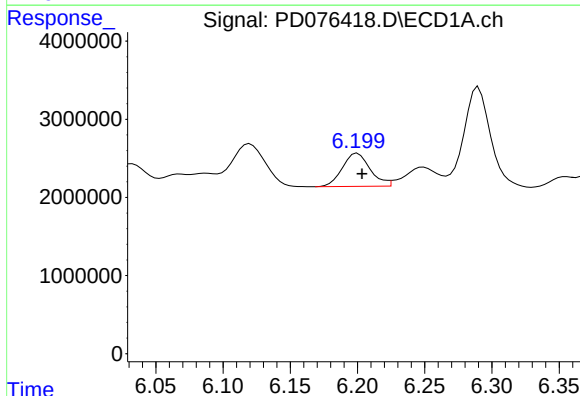
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 3405891
Conc: 1.07 ng/ml



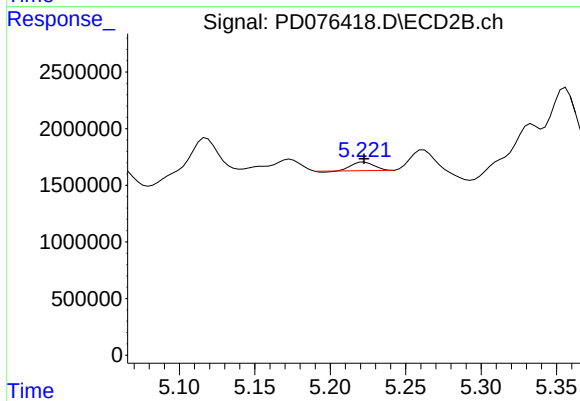
#11 cis-Chlordane

R.T.: 5.021 min
Delta R.T.: -0.012 min
Response: 5817677
Conc: 4.48 ng/ml



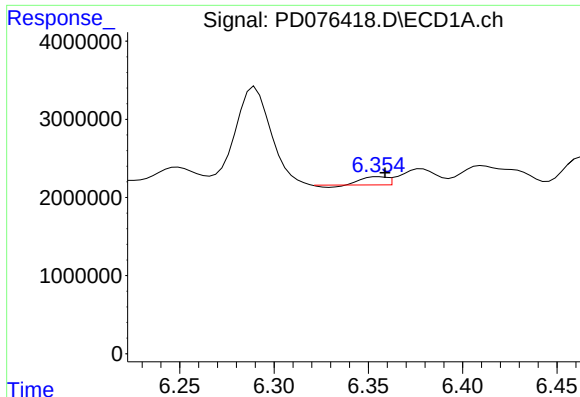
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 6092574
Conc: 2.09 ng/ml



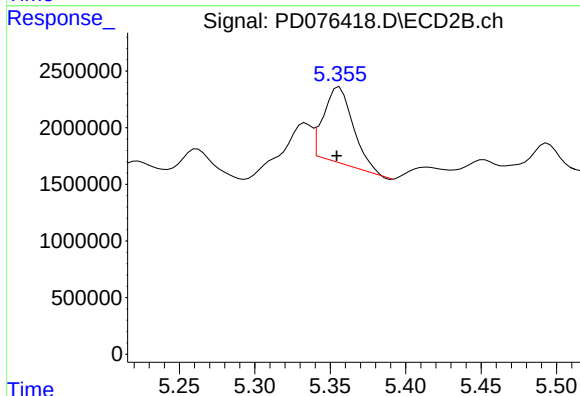
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 770371
Conc: 0.72 ng/ml



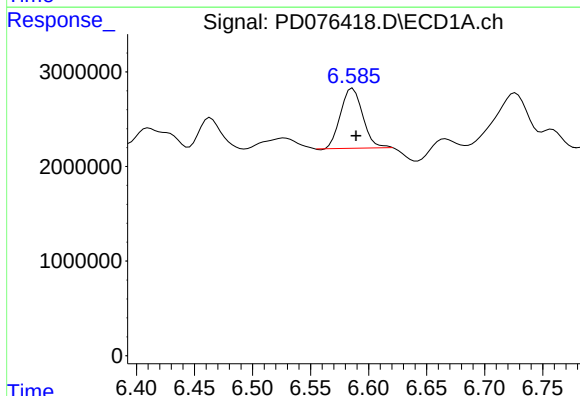
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: -0.003 min
Response: 840683
Conc: 0.26 ng/ml



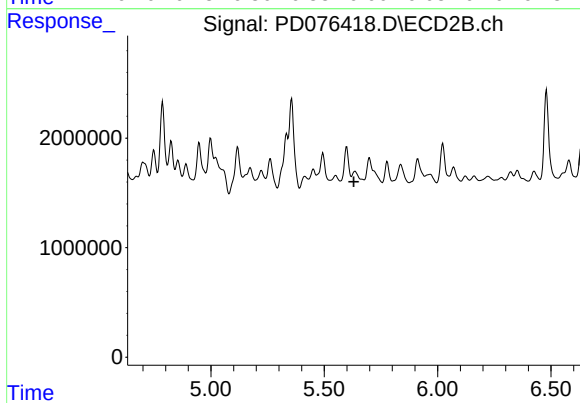
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 9169706
Conc: 6.95 ng/ml



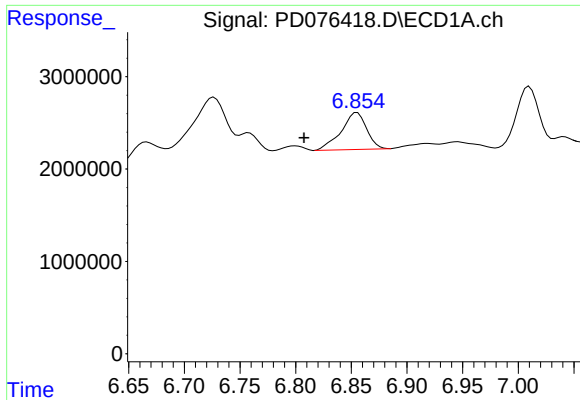
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 8462350
Conc: 3.28 ng/ml



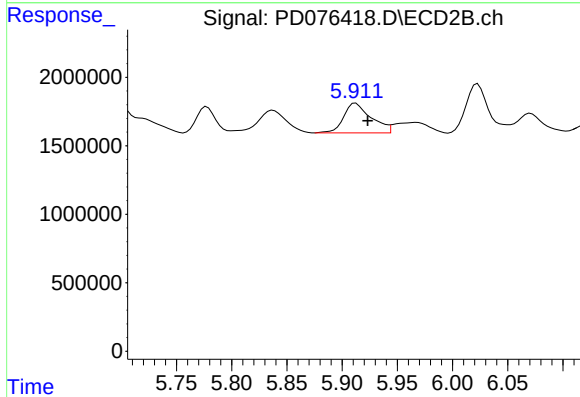
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.006 min
Response: -915694
Conc: N.D.



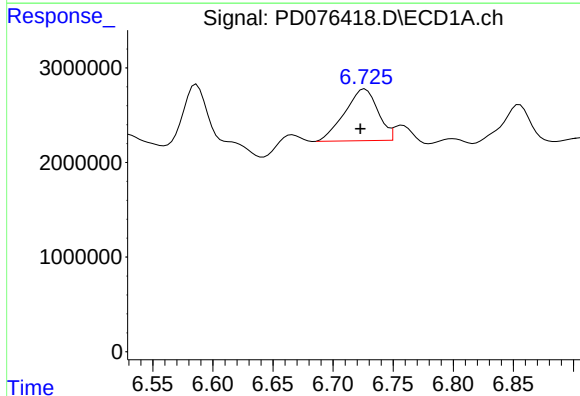
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.048 min
Response: 6351248
Conc: 2.35 ng/ml



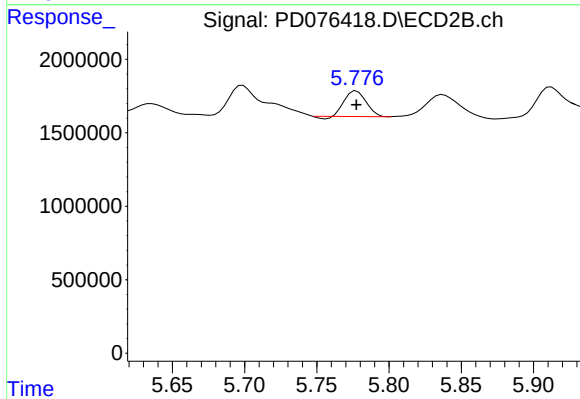
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.011 min
Response: 3763908
Conc: 3.39 ng/ml



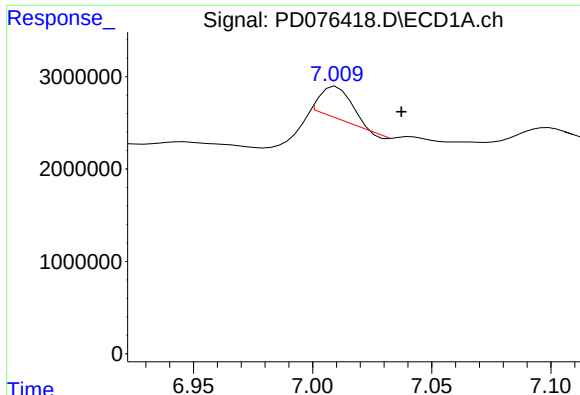
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.004 min
Response: 10505340
Conc: 4.60 ng/ml



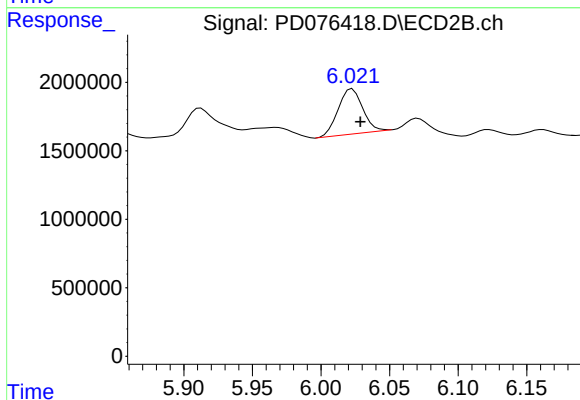
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 1758482
Conc: 2.18 ng/ml



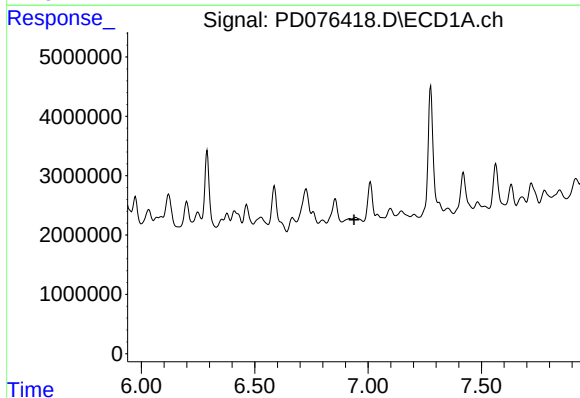
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.027 min
Response: 3045980
Conc: 1.35 ng/ml



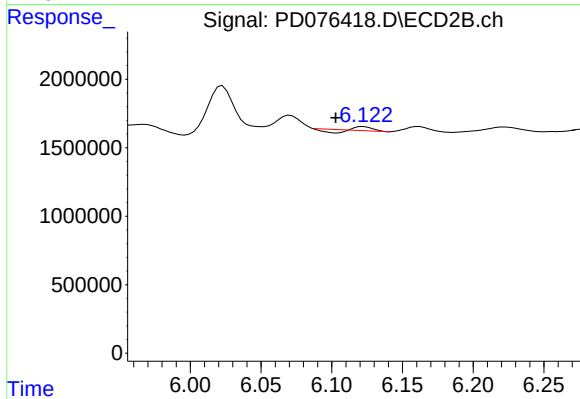
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 4093205
Conc: 4.91 ng/ml



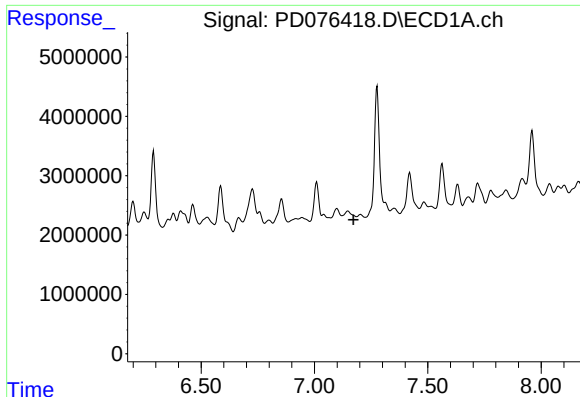
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.938 min
Response: 0
Conc: N.D.



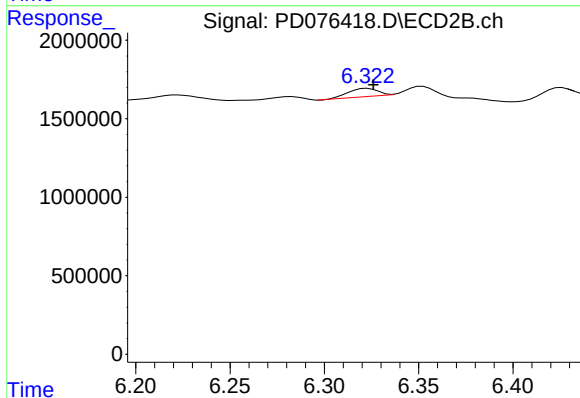
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.020 min
Response: 101652
Conc: 0.14 ng/ml



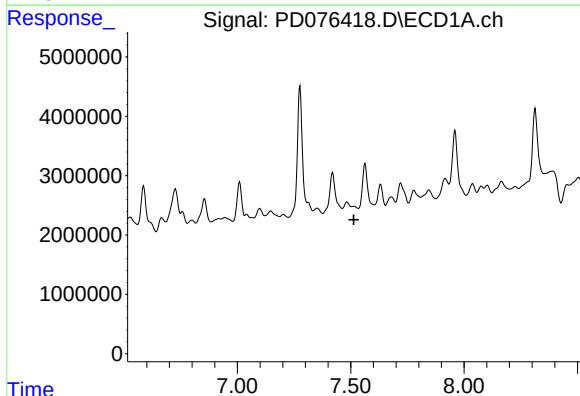
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



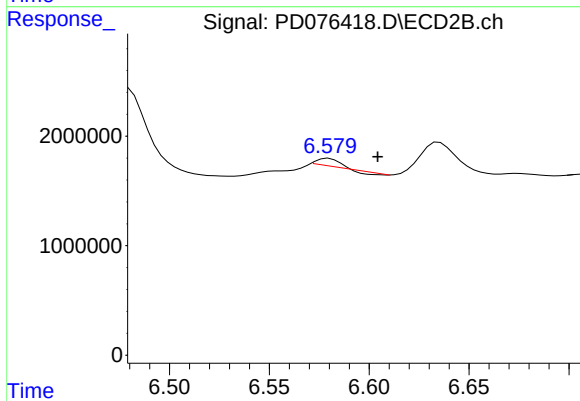
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 557051
Conc: 0.54 ng/ml



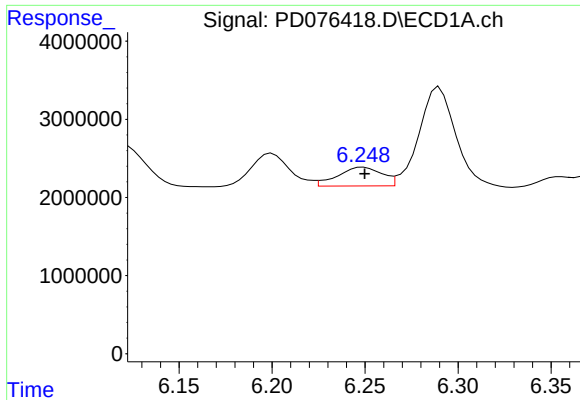
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



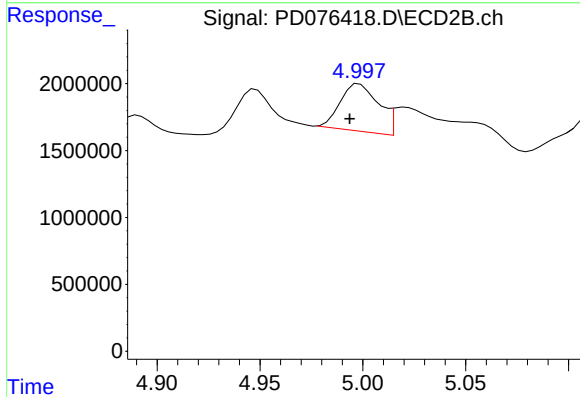
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 401490
Conc: 0.88 ng/ml



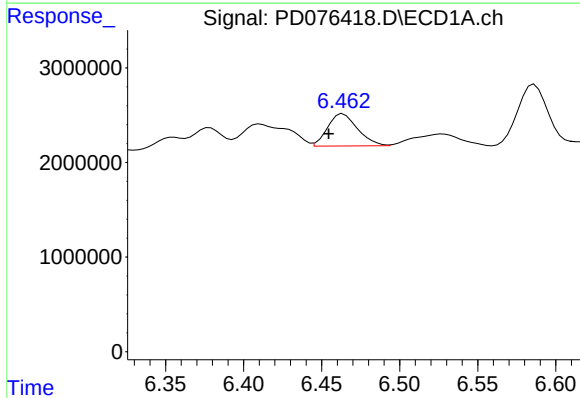
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 3967229
Conc: 169.31 ng/ml



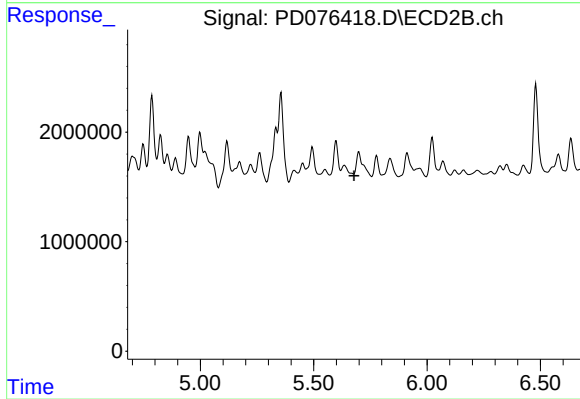
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: 0.005 min
Response: 4608687
Conc: 641.42 ng/ml



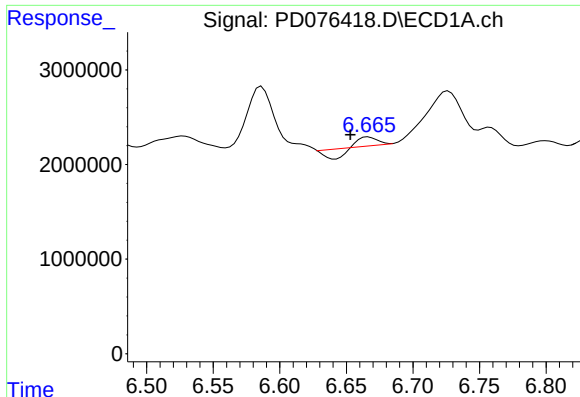
#23 Toxaphene-2

R.T.: 6.464 min
Delta R.T.: 0.009 min
Response: 4548526
Conc: 156.03 ng/ml



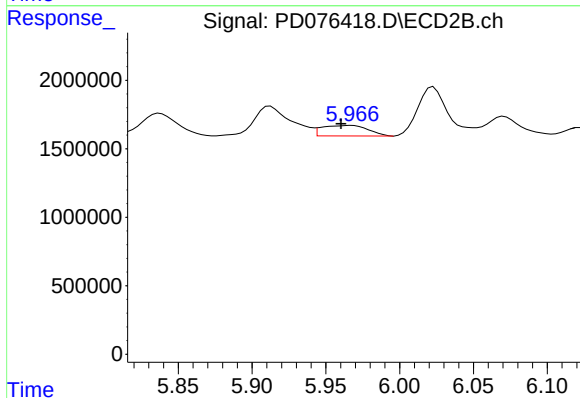
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.042 min
Response: -915694
Conc: N.D.



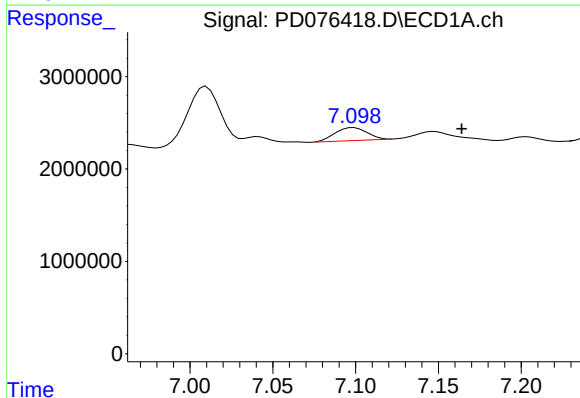
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.013 min
Response: 263362
Conc: 12.95 ng/ml



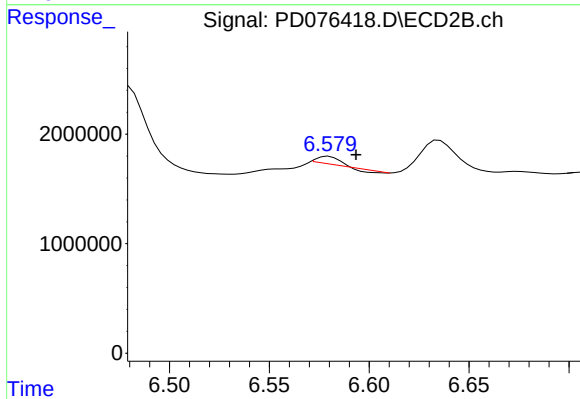
#24 Toxaphene-3

R.T.: 5.968 min
Delta R.T.: 0.007 min
Response: 1653292
Conc: 188.91 ng/ml



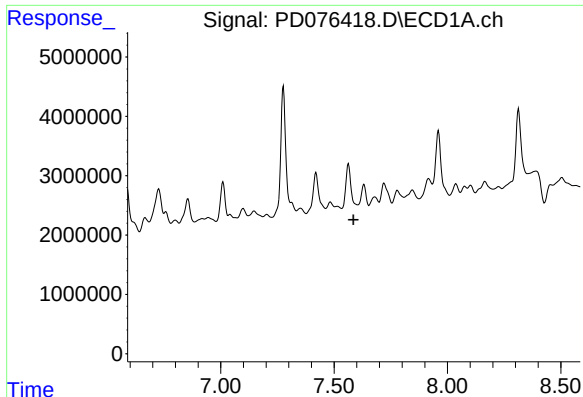
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: -0.065 min
Response: 1892214
Conc: 30.66 ng/ml



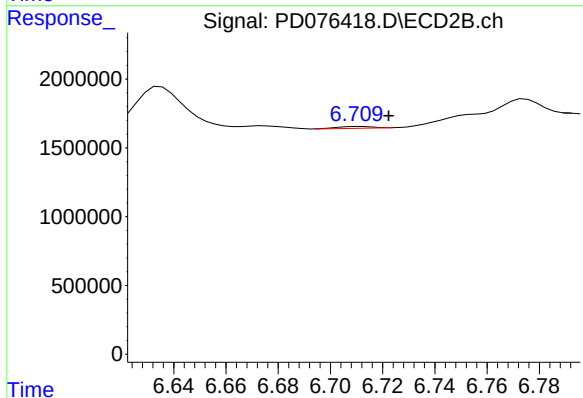
#25 Toxaphene-4

R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 401490
Conc: 16.64 ng/ml



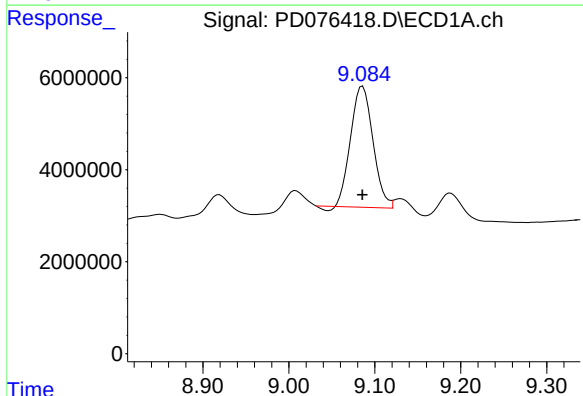
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



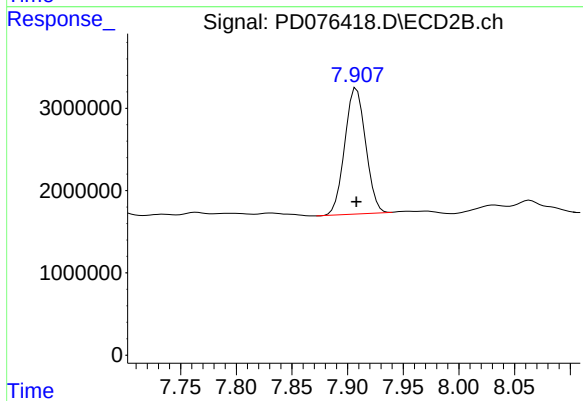
#26 Toxaphene-5

R.T.: 6.712 min
Delta R.T.: -0.011 min
Response: 118610
Conc: 3.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 47185049
Conc: 18.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 19957770
Conc: 21.87 ng/ml