

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 14:53
 Operator : AR\AJ
 Sample : P3878-20RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:47:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

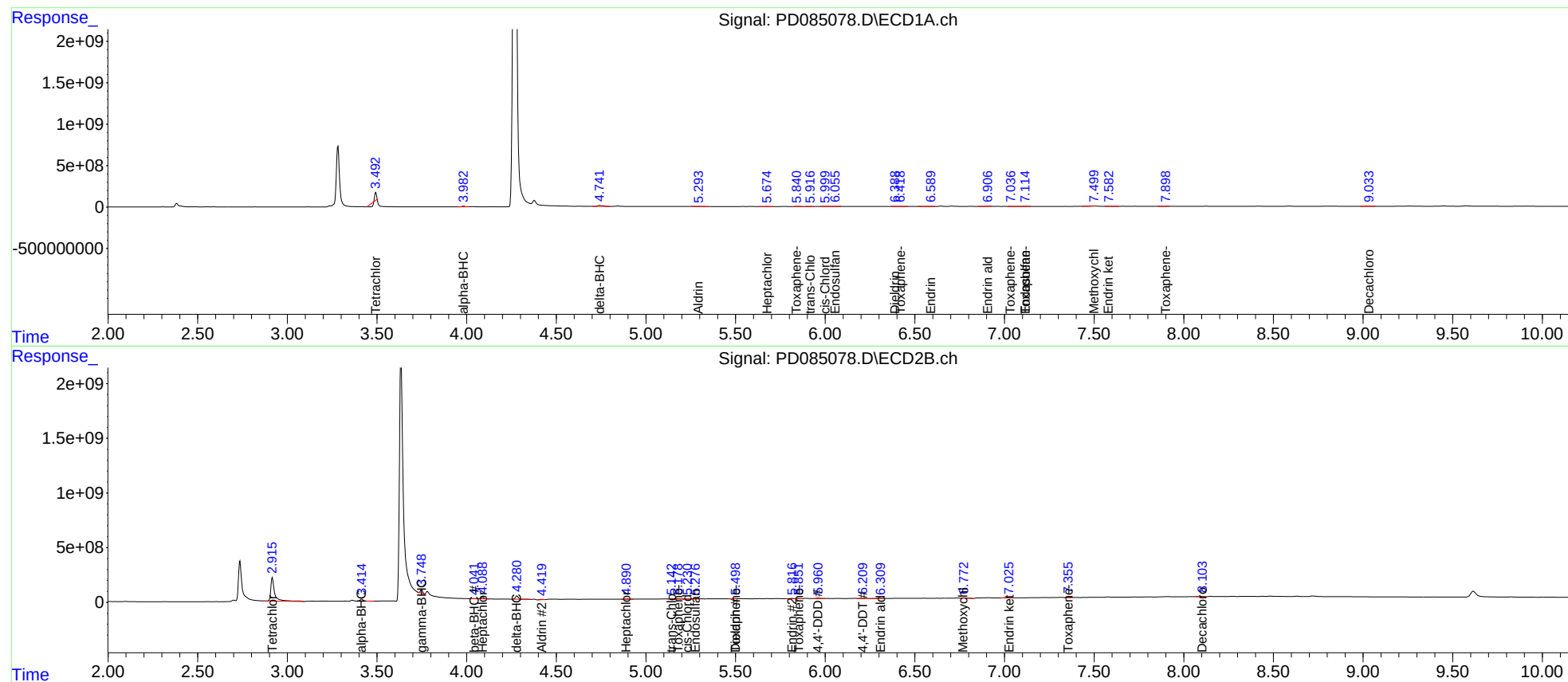
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	77188391	3250.2E6	76.318	918.458 #
27)	SA Decachlor...	9.034	8.105	16471827	35906567	12.612	10.326
Target Compounds							
2)	A alpha-BHC	3.983	3.415	93074767	211.7E6	54.745	41.746
3)	MA gamma-BHC...	0.000	3.749	0	256.8E6	N.D.	53.002
4)	MA Heptachlor	0.000	4.089	0	150.2E6	N.D.	35.288
5)	MB Aldrin	5.295f	4.421f	14422280	51555843	9.018	11.608 #
6)	B beta-BHC	0.000	4.042	0	22645631	N.D.	10.446
7)	B delta-BHC	4.743	4.281	209.7E6	338.7E6	127.859	68.220 #
8)	B Heptachlo...	5.676	4.891	3033540	34353765	2.034	8.111 #
9)	A Endosulfan I	6.057	5.278	16068053	19346479	11.679	5.047 #
10)	B trans-Chl...	5.917	5.144	8807742	36918177	6.245	8.976 #
11)	B cis-Chlor...	6.002	5.232	2054189	13201739	1.389	3.147 #
13)	MA Dieldrin	6.390f	5.500f	3419956	3187930	2.318	0.742 #
14)	MA Endrin	6.590f	5.817	5205678	38152007	4.614	10.305 #
17)	MA 4,4'-DDT	7.000	6.211	-4448838	23133876	N.D.	7.232
18)	B Endrin al...	6.908	6.311	17811138	5437933	19.722	1.905 #
19)	B Endosulfa...	7.116	6.550f	21893504	-2725828	19.005	N.D. #
20)	A Methoxychlor	7.501	6.771	20489056	89180722	39.333	53.910 #
21)	B Endrin ke...	7.582	7.026	9836430	8620139	8.045	1.958 #
22)	Toxaphene-1	5.843	5.180	7854359	34536766	1863.485	1362.196 #
23)	Toxaphene-2	6.420	5.500	8588306	3187930	583.906	128.978 #
24)	Toxaphene-3	7.034	5.852	3981990	16270390	116.223	689.529 #
25)	Toxaphene-4	7.116	0.000	21893504	0	850.852	N.D. #
26)	Toxaphene-5	7.899	7.356	16615292	42320690	881.955	1028.843

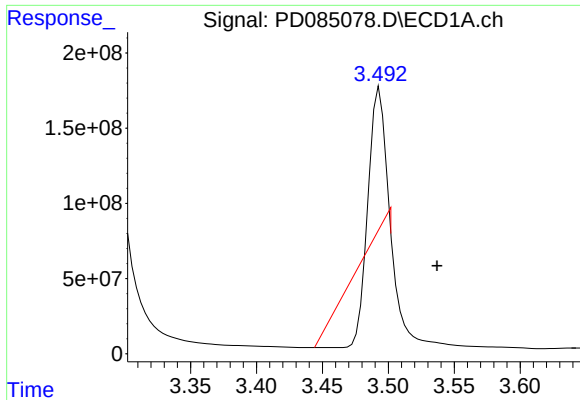
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 14:53
Operator : AR\AJ
Sample : P3878-20RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:47:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

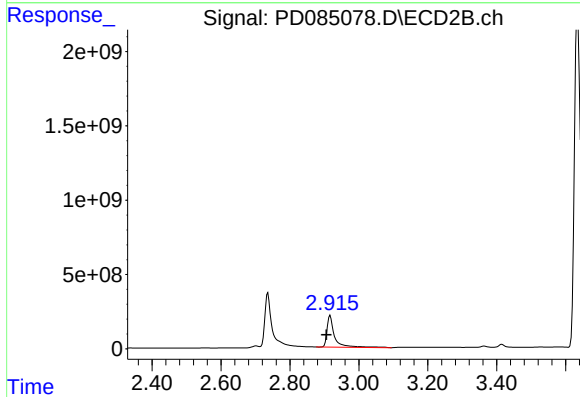
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





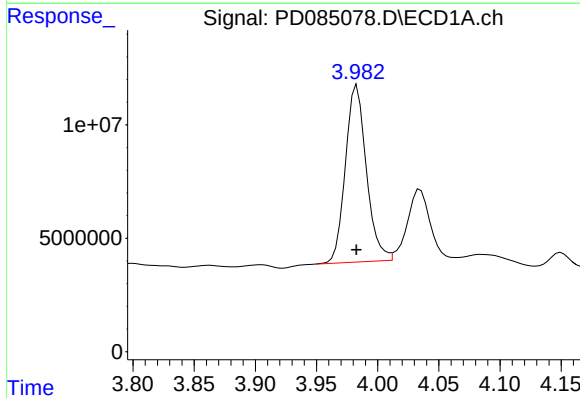
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 77188391
Conc: 76.32 ng/ml



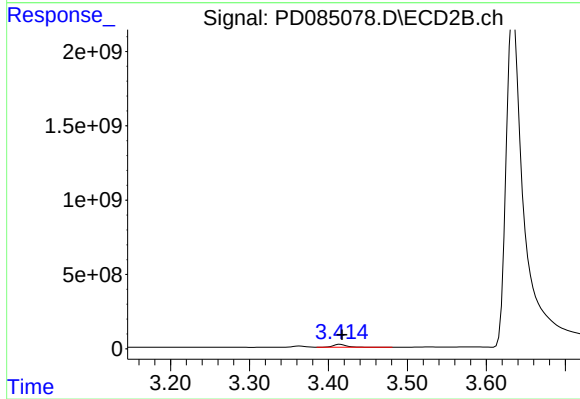
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 3250248914
Conc: 918.46 ng/ml



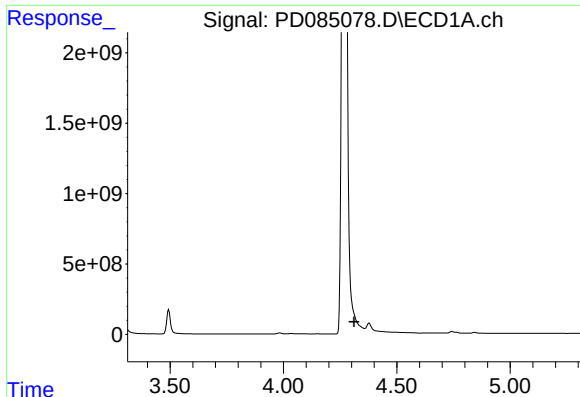
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 93074767
Conc: 54.74 ng/ml



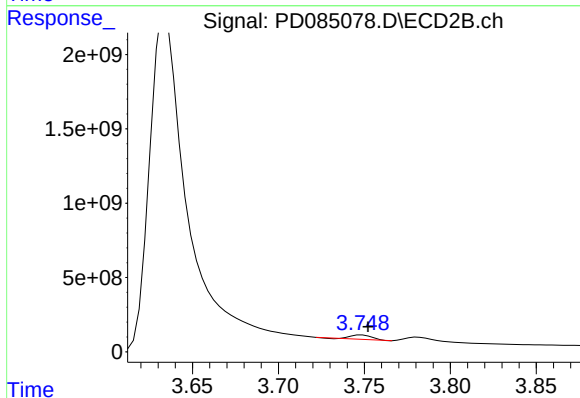
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 211661759
Conc: 41.75 ng/ml



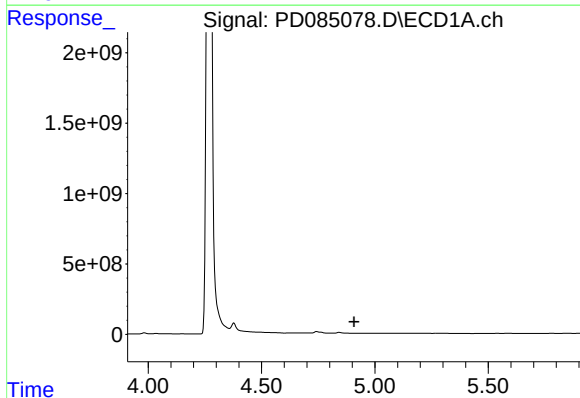
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



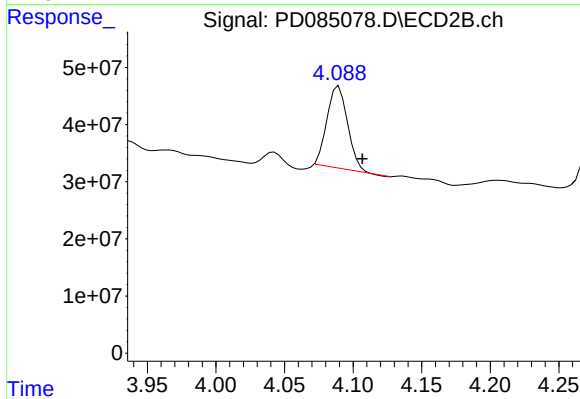
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 256837470
Conc: 53.00 ng/ml



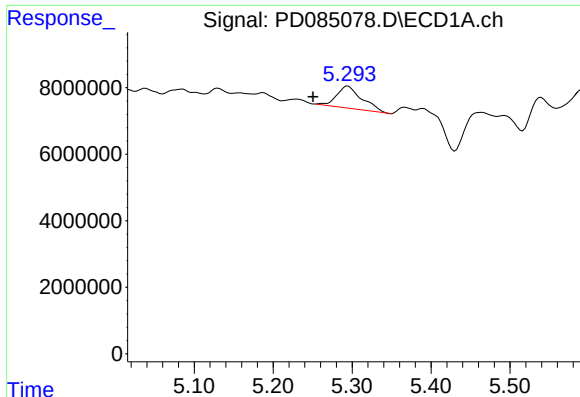
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



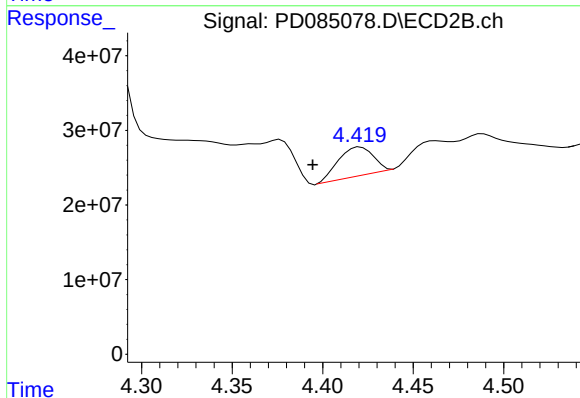
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.017 min
Response: 150224386
Conc: 35.29 ng/ml



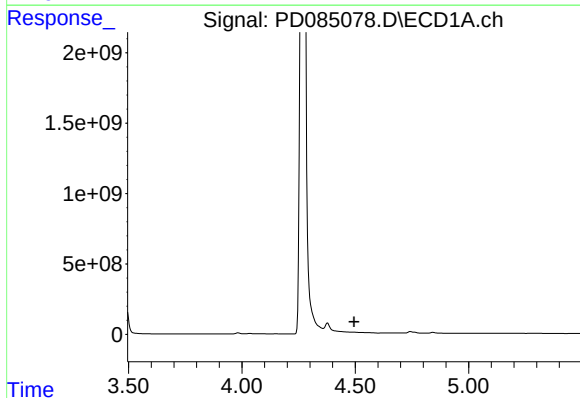
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.044 min
Response: 14422280
Conc: 9.02 ng/ml



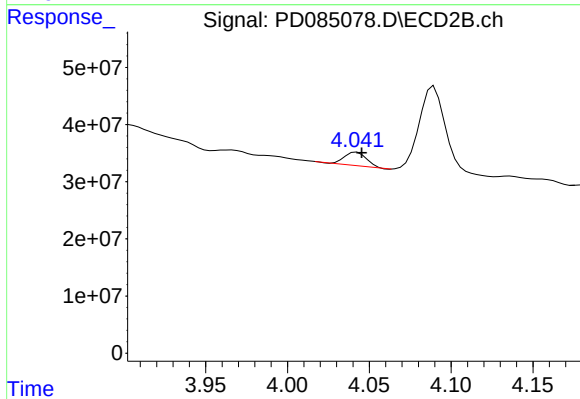
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: 51555843
Conc: 11.61 ng/ml



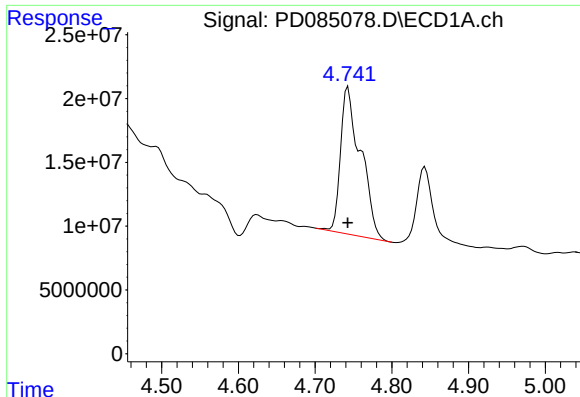
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



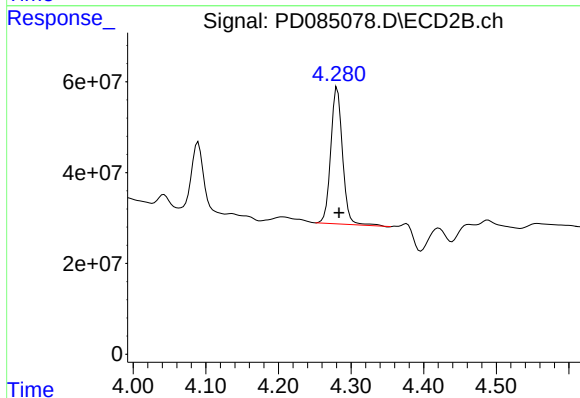
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 22645631
Conc: 10.45 ng/ml



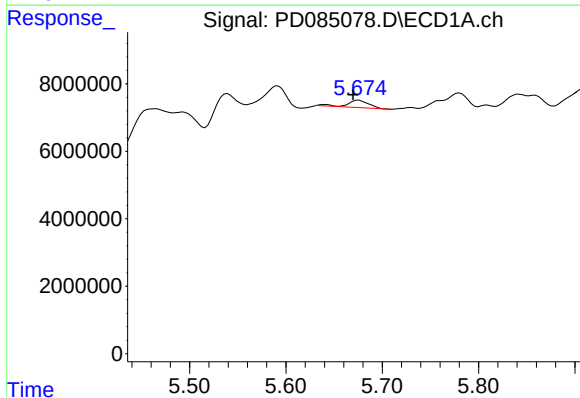
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 209690090
Conc: 127.86 ng/ml



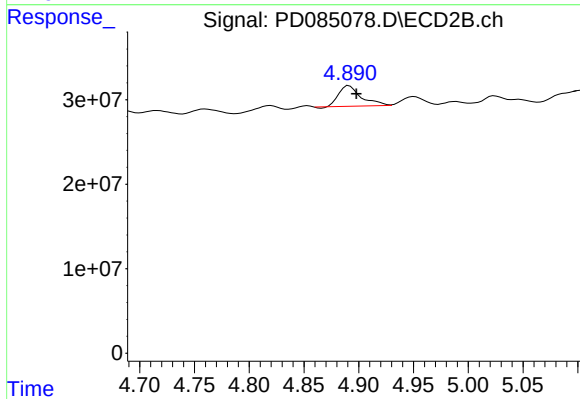
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 338651233
Conc: 68.22 ng/ml



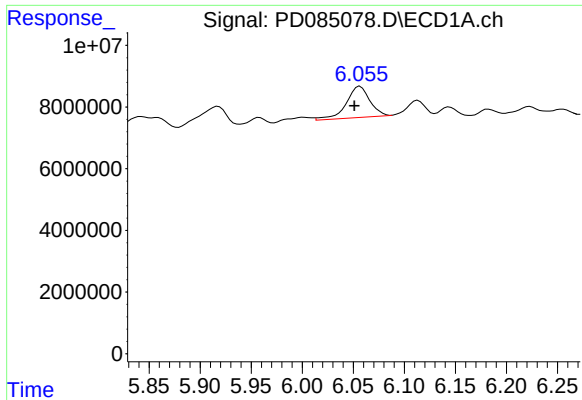
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: 0.006 min
Response: 3033540
Conc: 2.03 ng/ml



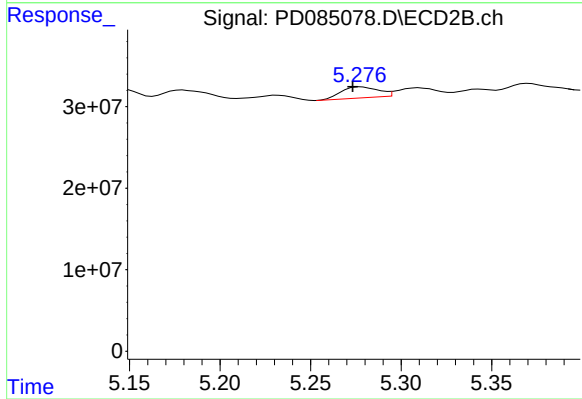
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 34353765
Conc: 8.11 ng/ml



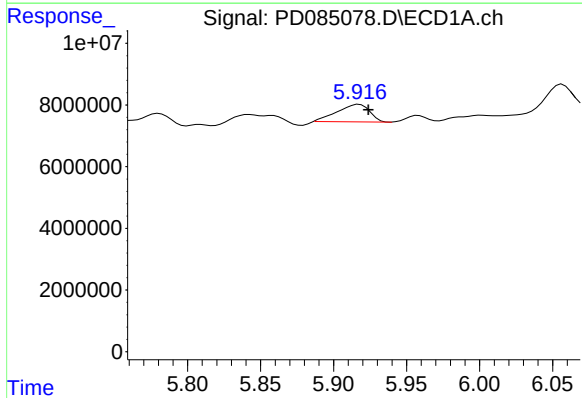
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.005 min
Response: 16068053
Conc: 11.68 ng/ml



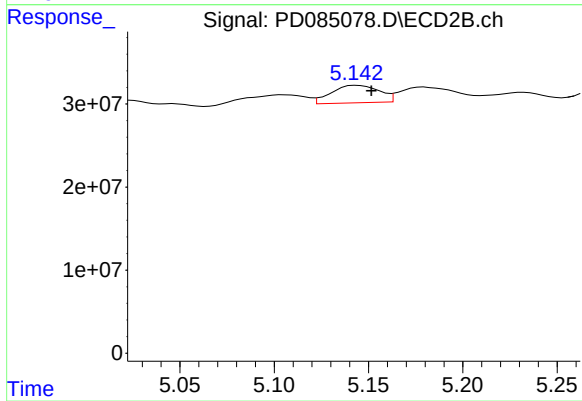
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 19346479
Conc: 5.05 ng/ml



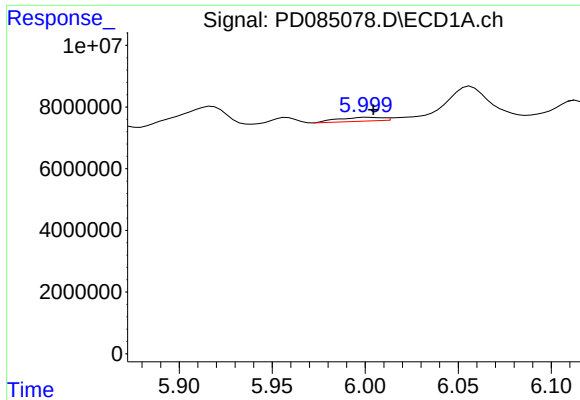
#10 trans-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.006 min
Response: 8807742
Conc: 6.24 ng/ml



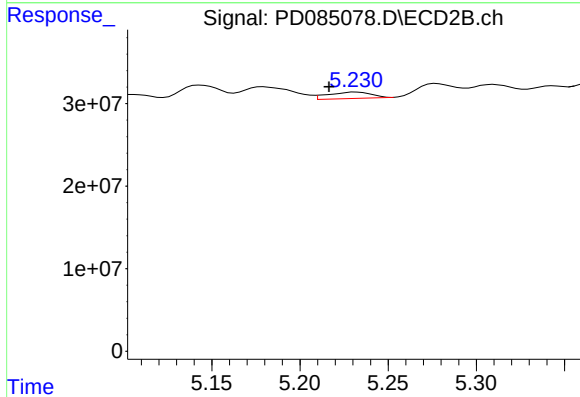
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 36918177
Conc: 8.98 ng/ml



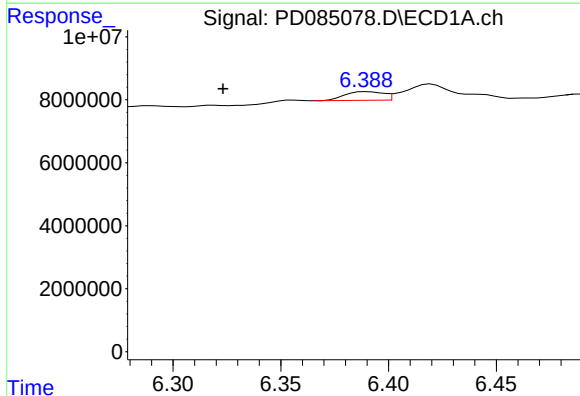
#11 cis-Chlordane

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2054189
Conc: 1.39 ng/ml



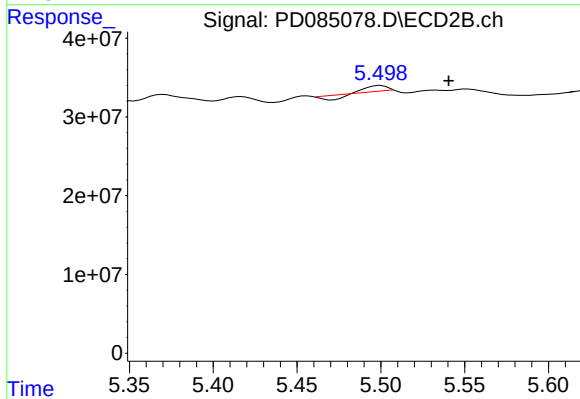
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.015 min
Response: 13201739
Conc: 3.15 ng/ml



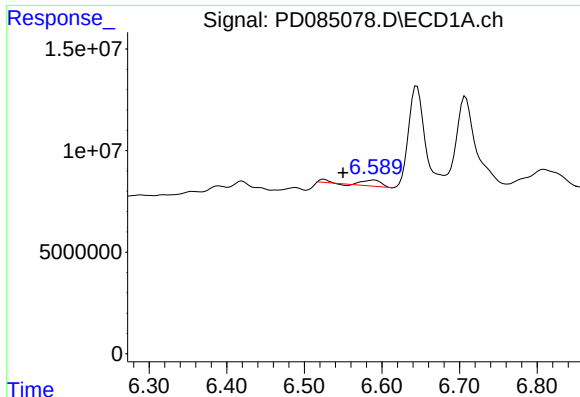
#13 Dieldrin

R.T.: 6.390 min
Delta R.T.: 0.067 min
Response: 3419956
Conc: 2.32 ng/ml



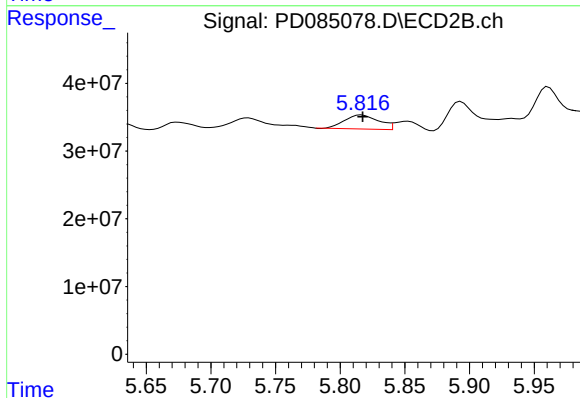
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.041 min
Response: 3187930
Conc: 0.74 ng/ml



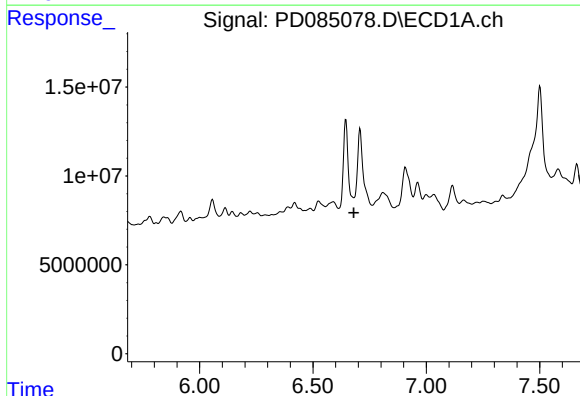
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 5205678
Conc: 4.61 ng/ml



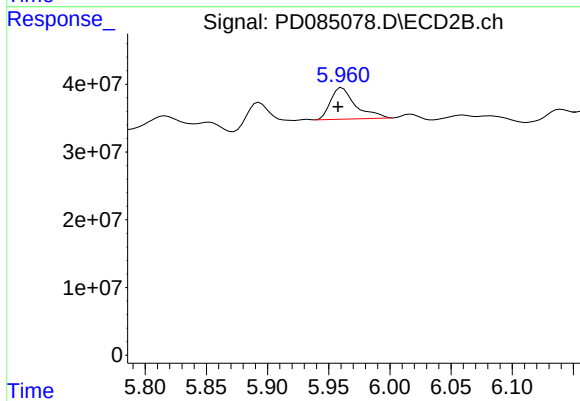
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 38152007
Conc: 10.30 ng/ml



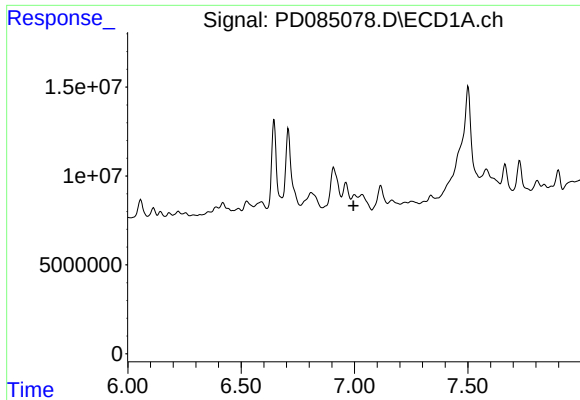
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.027 min
Response: -29534124
Conc: N.D.



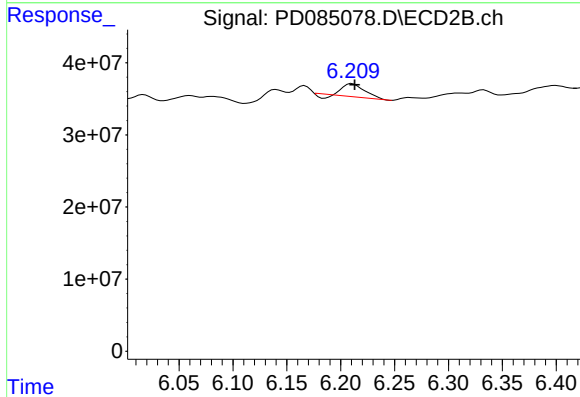
#16 4,4'-DDD

R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: 65918926
Conc: 19.42 ng/ml



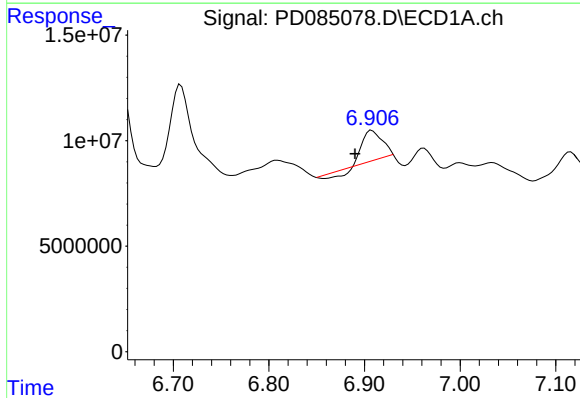
#17 4,4'-DDT

R.T.: 7.000 min
Delta R.T.: 0.004 min
Response: -4448838
Conc: N.D.



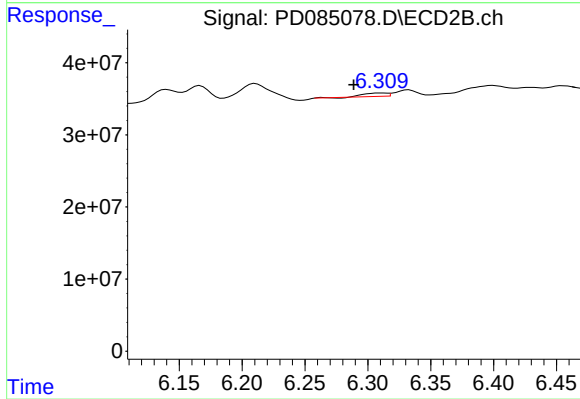
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 23133876
Conc: 7.23 ng/ml



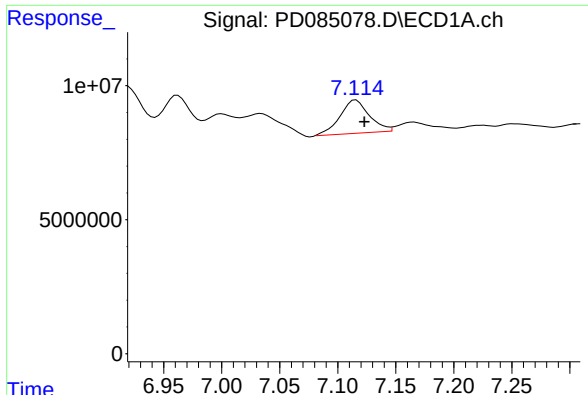
#18 Endrin aldehyde

R.T.: 6.908 min
Delta R.T.: 0.018 min
Response: 17811138
Conc: 19.72 ng/ml



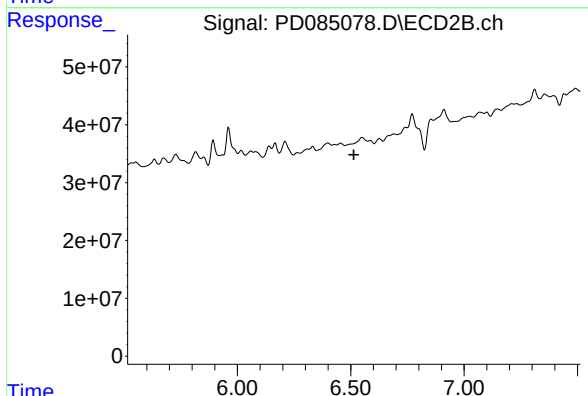
#18 Endrin aldehyde

R.T.: 6.311 min
Delta R.T.: 0.022 min
Response: 5437933
Conc: 1.90 ng/ml



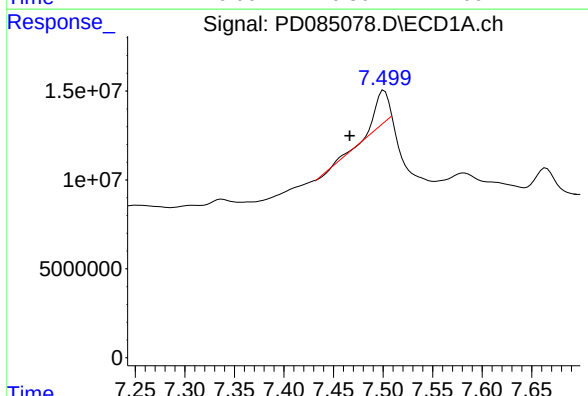
#19 Endosulfan Sulfate

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 21893504
Conc: 19.00 ng/ml



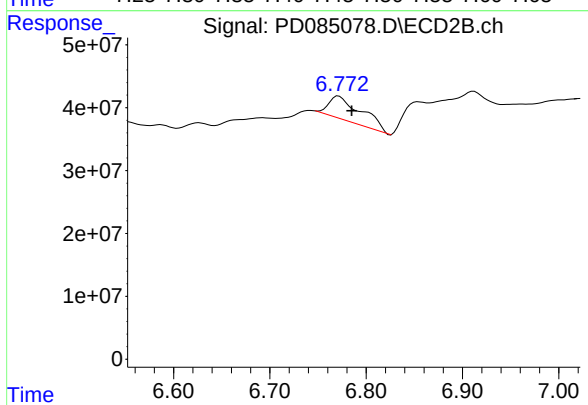
#19 Endosulfan Sulfate

R.T.: 6.550 min
Delta R.T.: 0.037 min
Response: -2725828
Conc: N.D.



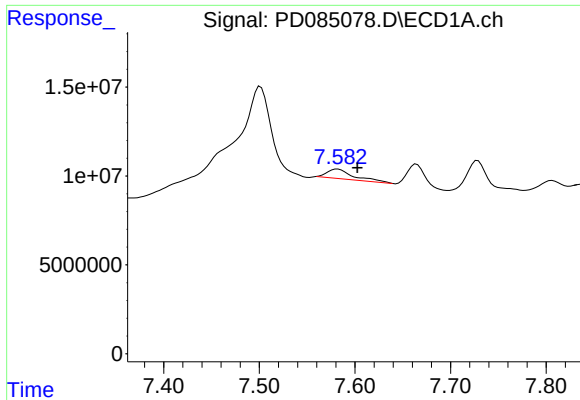
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.035 min
Response: 20489056
Conc: 39.33 ng/ml



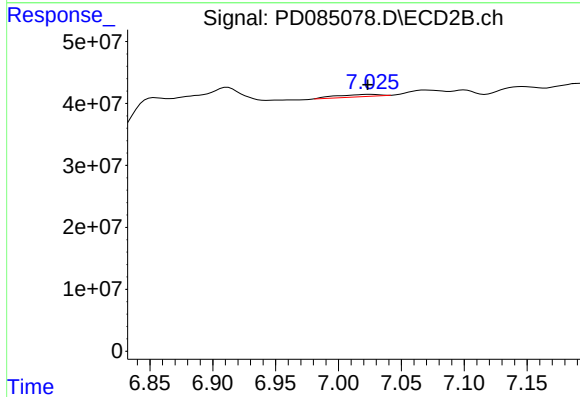
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 89180722
Conc: 53.91 ng/ml



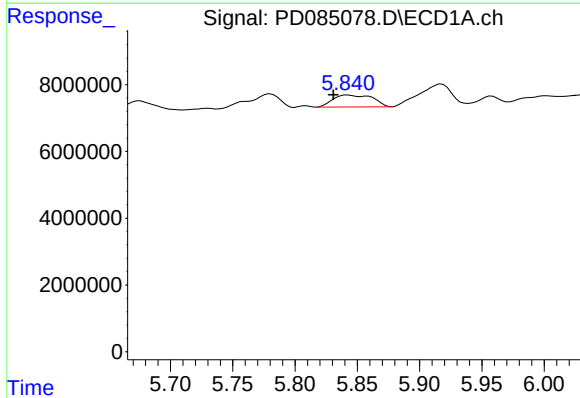
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: -0.021 min
Response: 9836430
Conc: 8.05 ng/ml



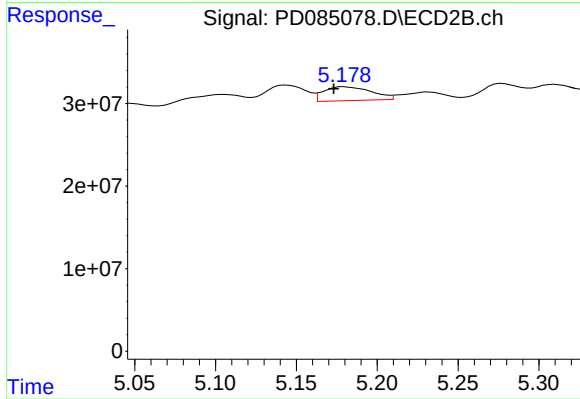
#21 Endrin ketone

R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 8620139
Conc: 1.96 ng/ml



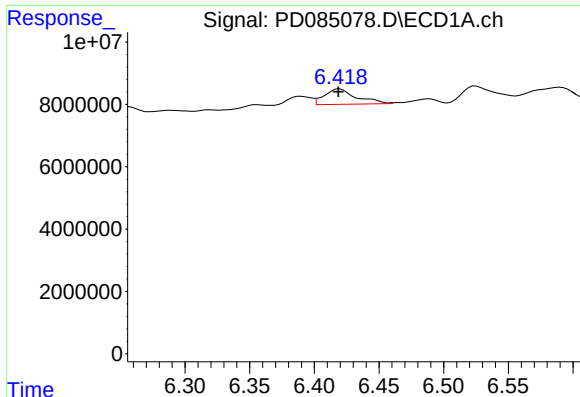
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: 0.012 min
Response: 7854359
Conc: 1863.49 ng/ml



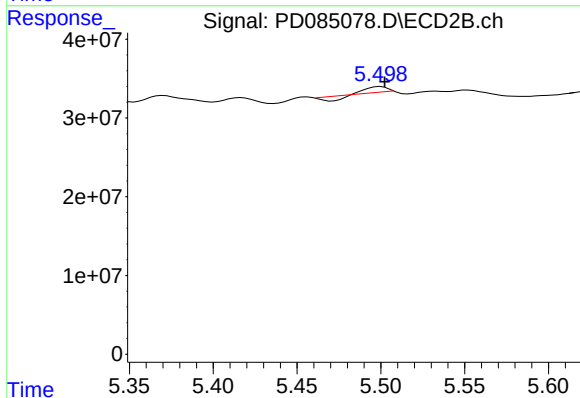
#22 Toxaphene-1

R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 34536766
Conc: 1362.20 ng/ml



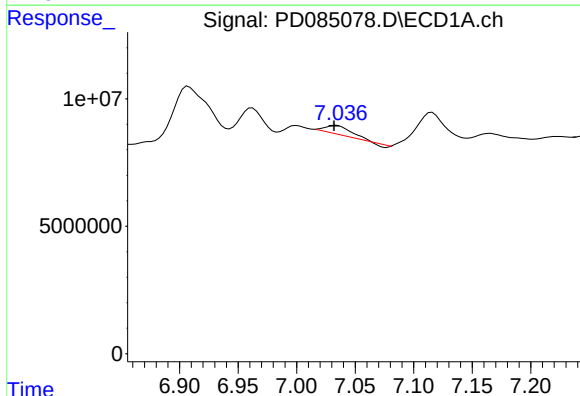
#23 Toxaphene-2

R.T.: 6.420 min
Delta R.T.: 0.001 min
Response: 8588306
Conc: 583.91 ng/ml



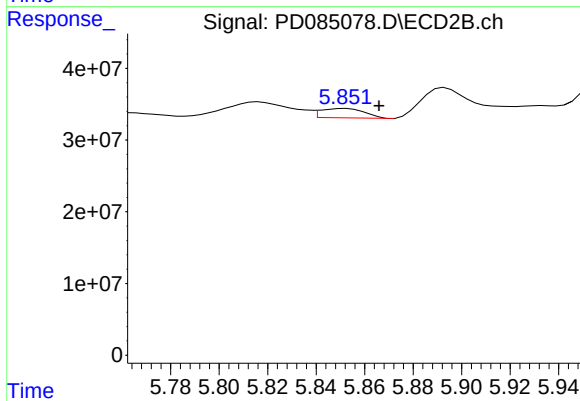
#23 Toxaphene-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 3187930
Conc: 128.98 ng/ml



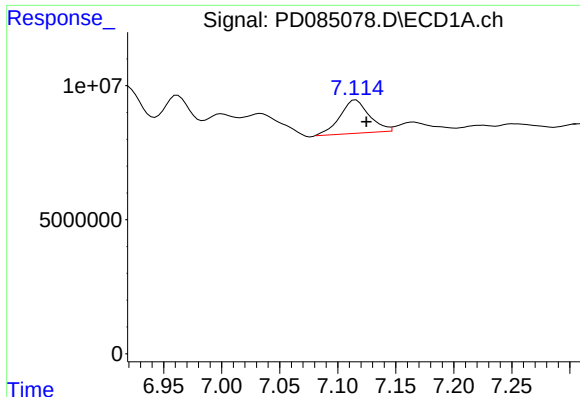
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 3981990
Conc: 116.22 ng/ml



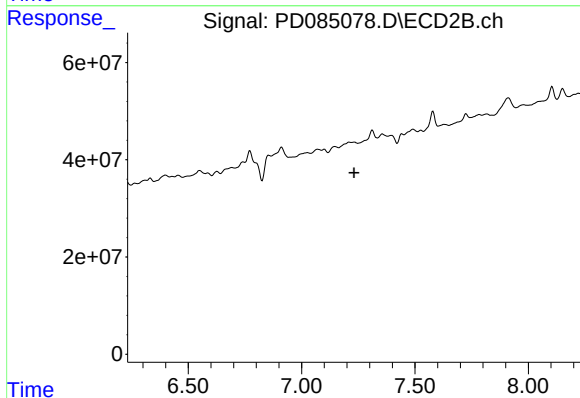
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 16270390
Conc: 689.53 ng/ml



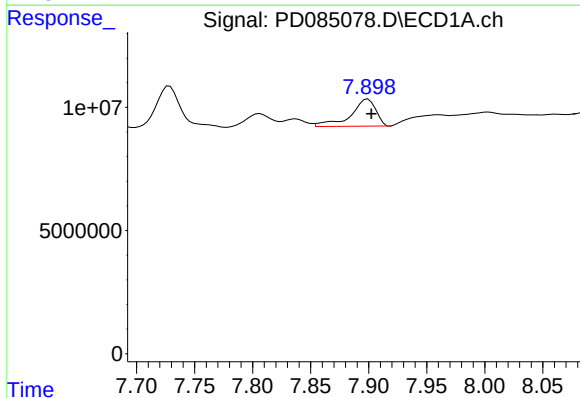
#25 Toxaphene-4

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 21893504
Conc: 850.85 ng/ml



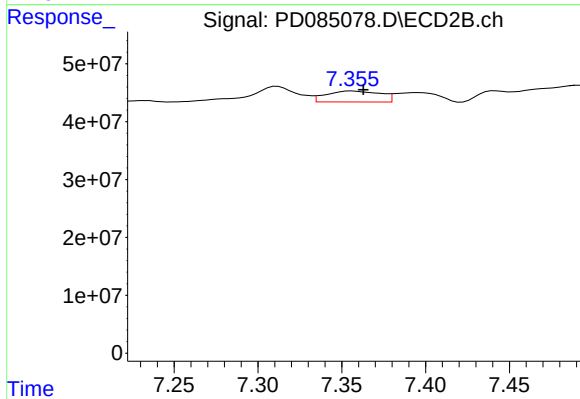
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



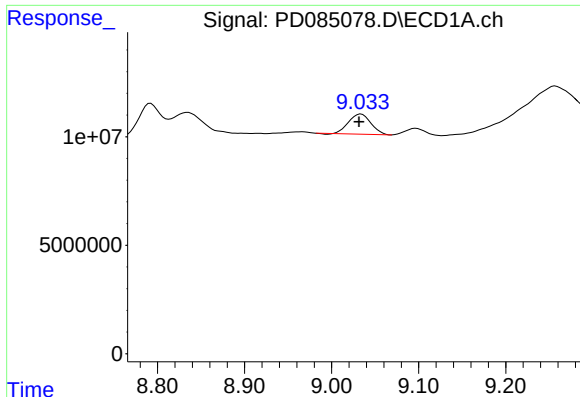
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 16615292
Conc: 881.95 ng/ml



#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 42320690
Conc: 1028.84 ng/ml



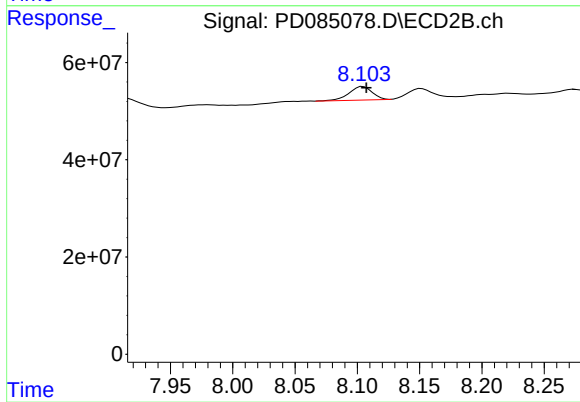
#27 Decachlorobiphenyl

R.T.: 9.034 min

Delta R.T.: 0.002 min

Response: 16471827

Conc: 12.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min

Delta R.T.: -0.003 min

Response: 35906567

Conc: 10.33 ng/ml