

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 00:36
 Operator : AR\AJ
 Sample : P4020-14RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:29:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

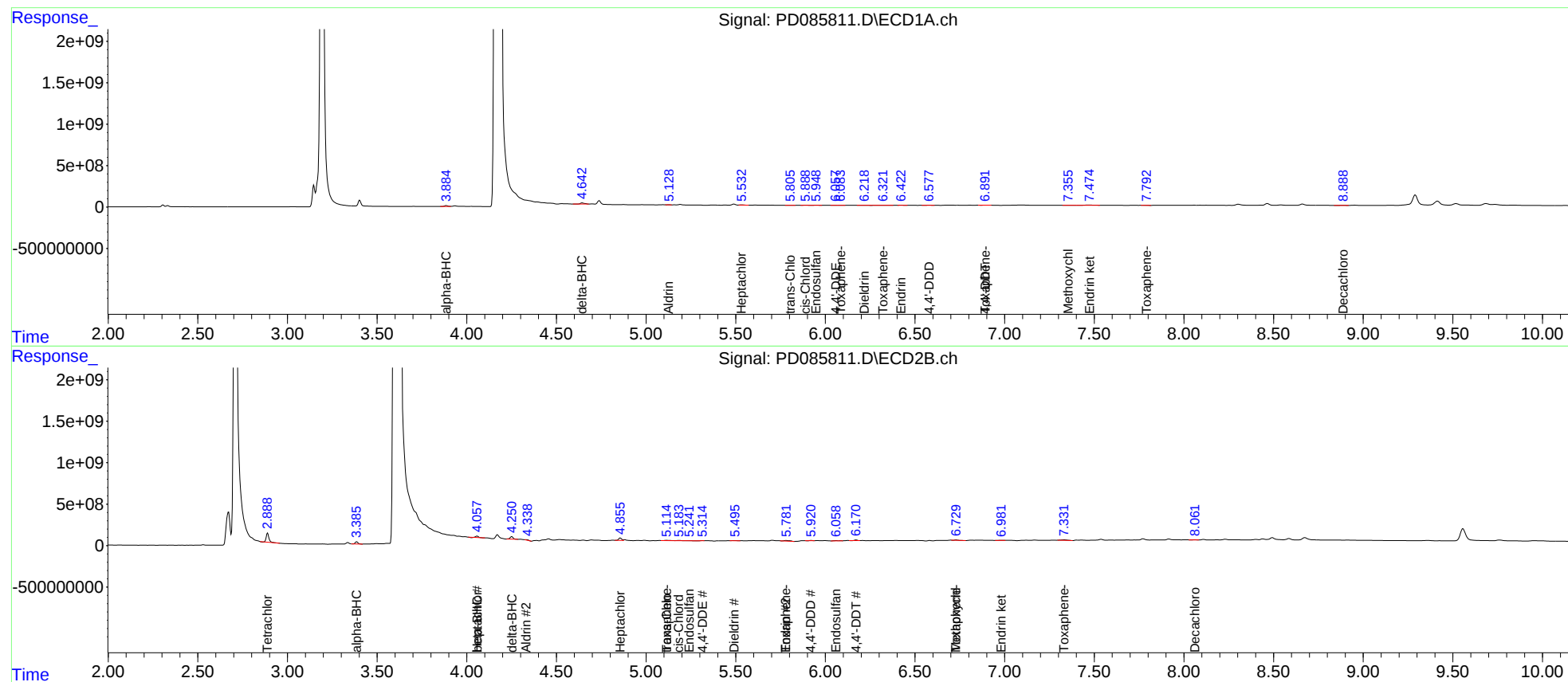
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	1146.0E6	N.D.	270.669
27)	SA Decachlor...	8.889	8.061	12517822	18574647	8.492	4.804 #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	118.4E6	281.1E6	65.075	43.527 #
4)	MA Heptachlor	4.822	4.058	-13514888	176.6E6	N.D.	29.537
5)	MB Aldrin	5.127	4.332f	1298256	77003247	0.772	12.938 #
6)	B beta-BHC	0.000	4.058f	0	176.6E6	N.D.	66.033
7)	B delta-BHC	4.644	4.251	224.7E6	359.4E6	126.955	60.282 #
8)	B Heptachlo...	5.534	4.856	47581736	354.4E6	30.428	64.624 #
9)	A Endosulfan I	5.950	5.242	26771475	9647031	17.907	1.883 #
10)	B trans-Chl...	5.804	5.115	7462892	50381350	5.001	9.307 #
11)	B cis-Chlor...	5.890	5.184	16933956	53371108	10.859	9.657
12)	B 4,4'-DDE	6.057	5.315f	6570479	11981040	4.842	2.408 #
13)	MA Dieldrin	6.220	5.494	13165952	44938271	8.065	7.953
14)	MA Endrin	6.423	5.781	38607575	164.6E6	32.153	36.682
15)	B Endosulfa...	6.682	6.061	-11358742	63536435	N.D.	13.834
16)	A 4,4'-DDD	6.579	5.921	19534336	21636311	17.731	5.089 #
17)	MA 4,4'-DDT	6.893	6.172	6327022	53428898	5.693	12.224 #
20)	A Methoxychlor	7.351	6.731	6261319	26383125	9.978	12.517 #
21)	B Endrin ke...	7.475	6.983	123.5E6	28724028	88.264	5.385 #
22)	Toxaphene-1	6.084	5.115	7827254	50381350	817.560	1637.382 #
23)	Toxaphene-2	6.326	5.781f	13379298	164.6E6	898.130	5161.753 #
24)	Toxaphene-3	6.893	6.731	6327022	26383125	162.477	243.602 #
26)	Toxaphene-5	7.793	7.333	16768309	182.3E6	760.808	3410.008 #

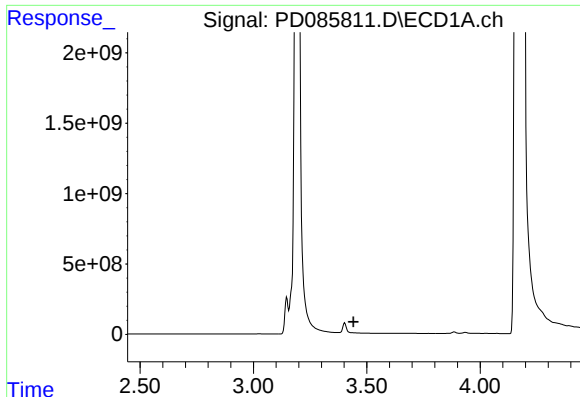
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 00:36
Operator : AR\AJ
Sample : P4020-14RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:29:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

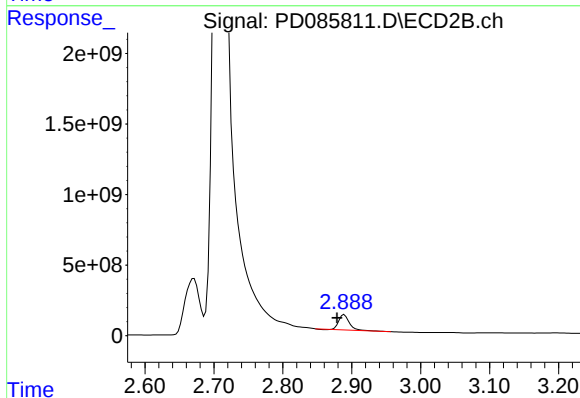
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





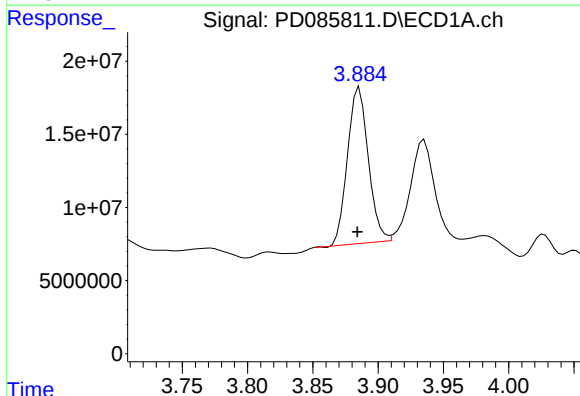
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.



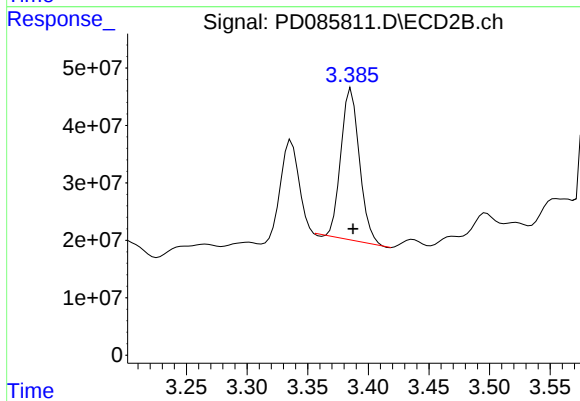
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 1146029124
Conc: 270.67 ng/ml



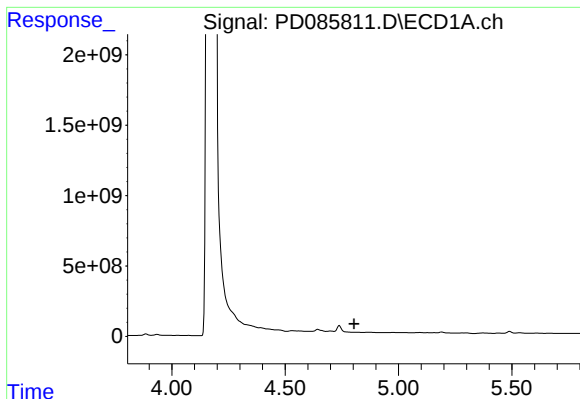
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 118432359
Conc: 65.07 ng/ml



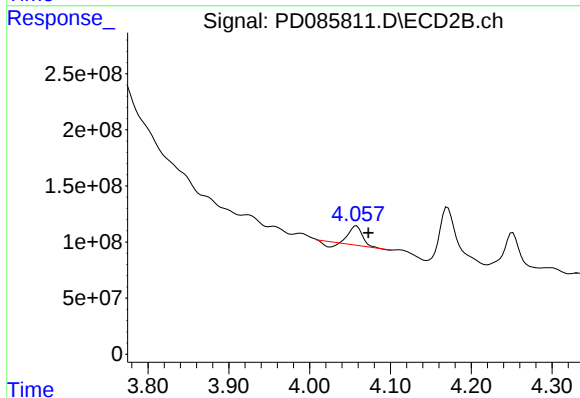
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 281137836
Conc: 43.53 ng/ml



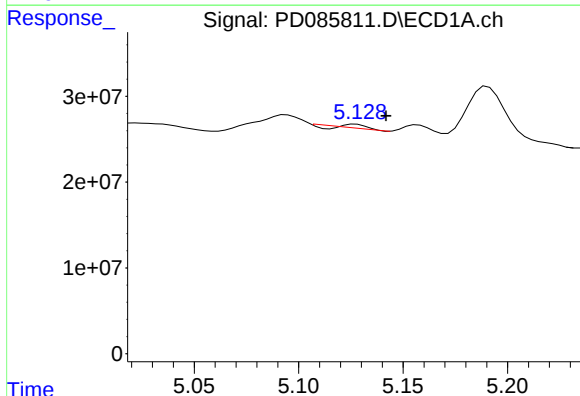
#4 Heptachlor

R.T.: 4.822 min
Delta R.T.: 0.018 min
Response: -13514888
Conc: N.D.



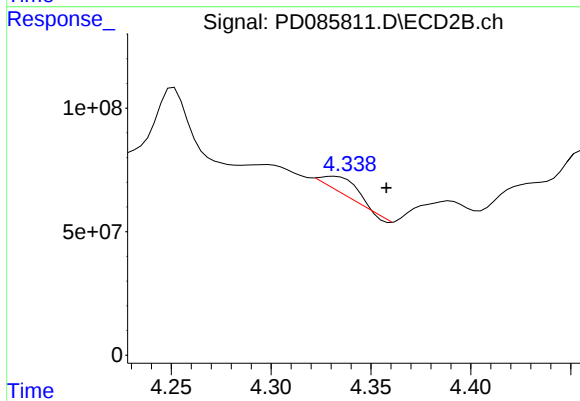
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 176589792
Conc: 29.54 ng/ml



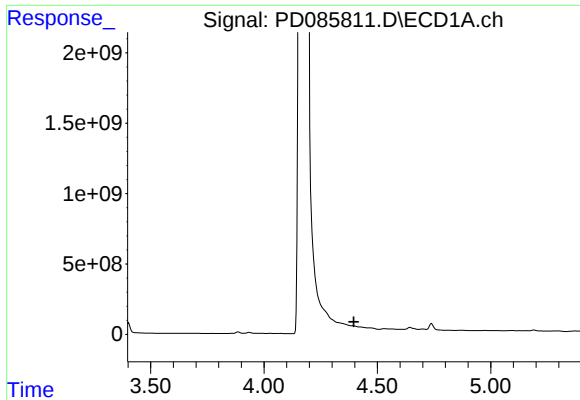
#5 Aldrin

R.T.: 5.127 min
Delta R.T.: -0.015 min
Response: 1298256
Conc: 0.77 ng/ml



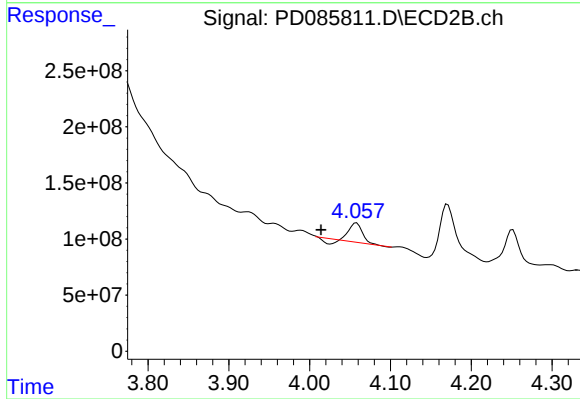
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.026 min
Response: 77003247
Conc: 12.94 ng/ml



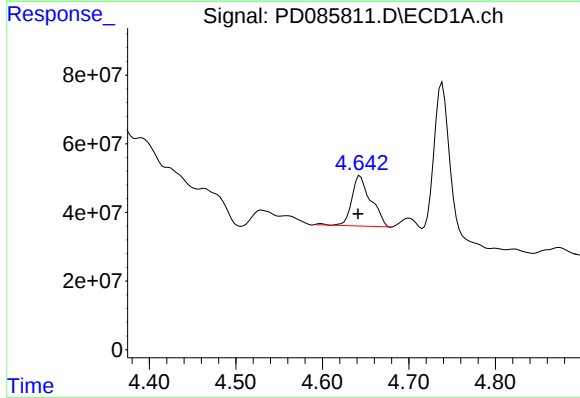
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



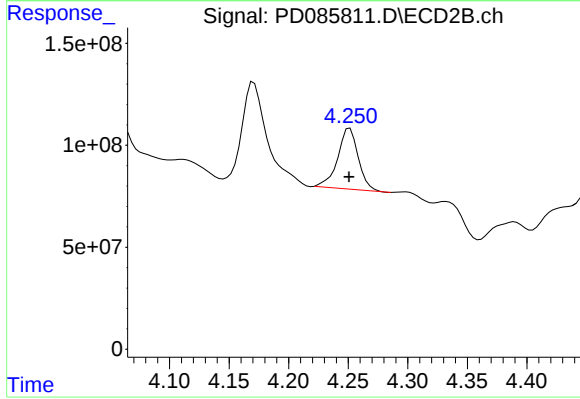
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 176589792
Conc: 66.03 ng/ml



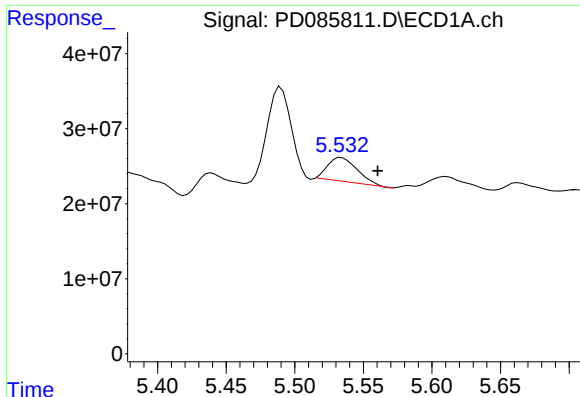
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 224705761
Conc: 126.95 ng/ml



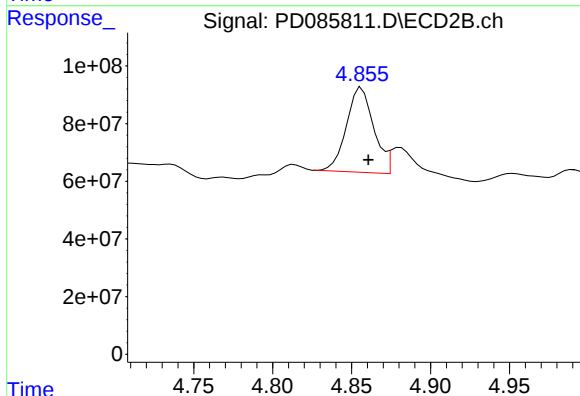
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 359408075
Conc: 60.28 ng/ml



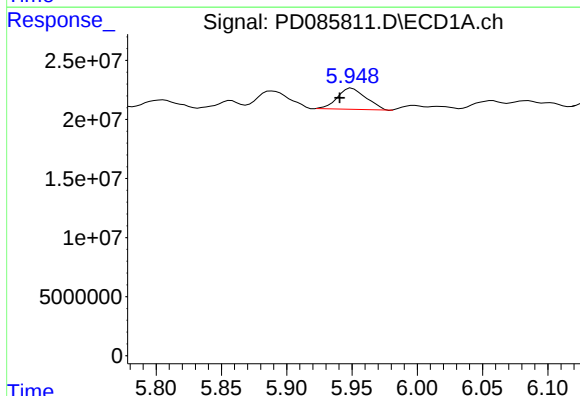
#8 Heptachlor epoxide

R.T.: 5.534 min
Delta R.T.: -0.026 min
Response: 47581736
Conc: 30.43 ng/ml



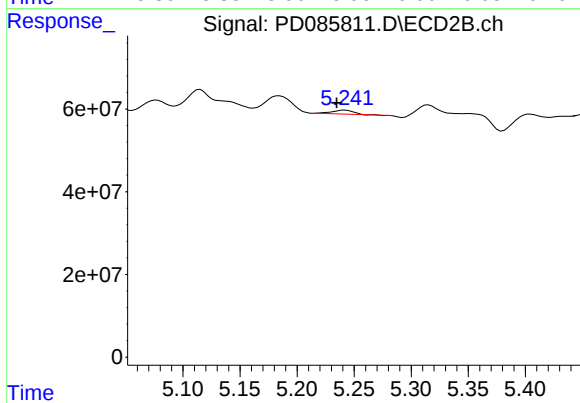
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 354410939
Conc: 64.62 ng/ml



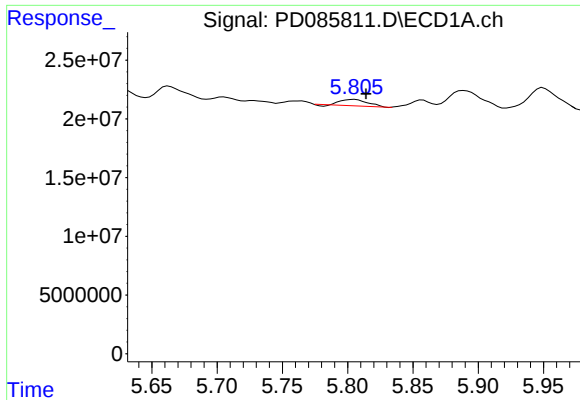
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 26771475
Conc: 17.91 ng/ml



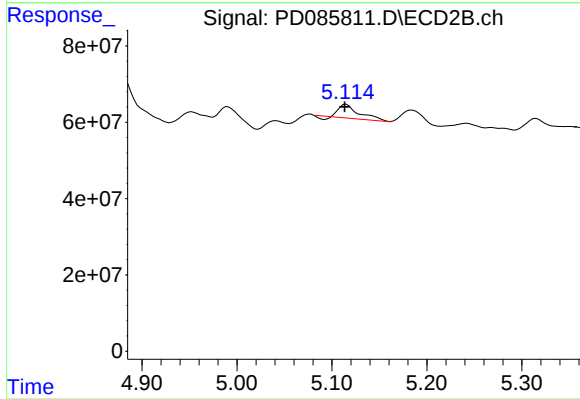
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: 0.007 min
Response: 9647031
Conc: 1.88 ng/ml



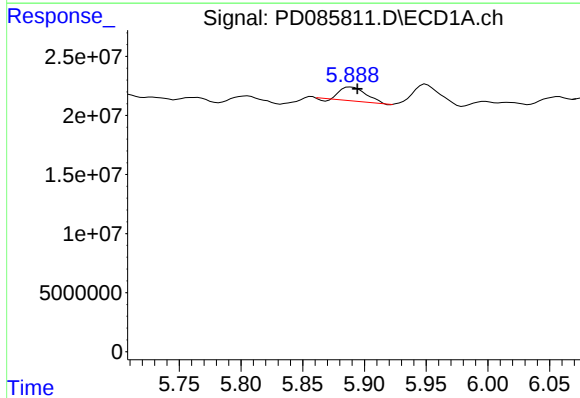
#10 trans-Chlordane

R.T.: 5.804 min
Delta R.T.: -0.010 min
Response: 7462892
Conc: 5.00 ng/ml



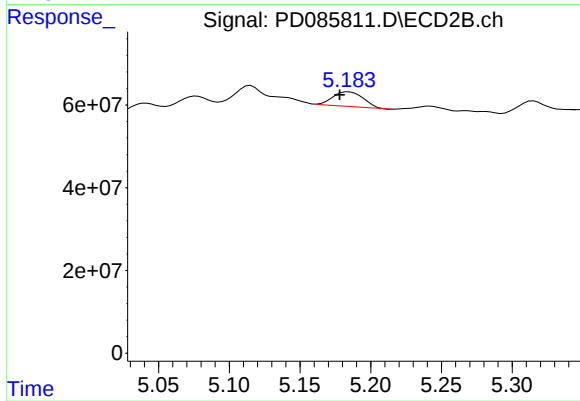
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 50381350
Conc: 9.31 ng/ml



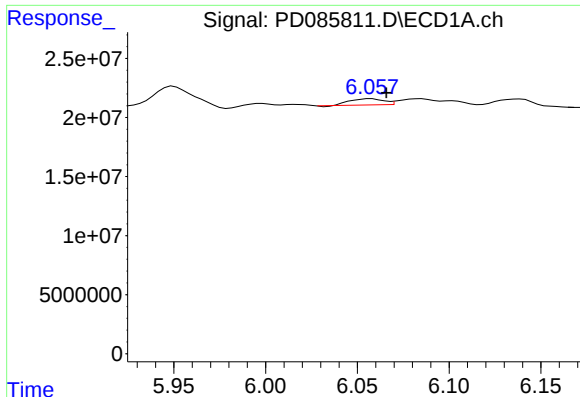
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.004 min
Response: 16933956
Conc: 10.86 ng/ml



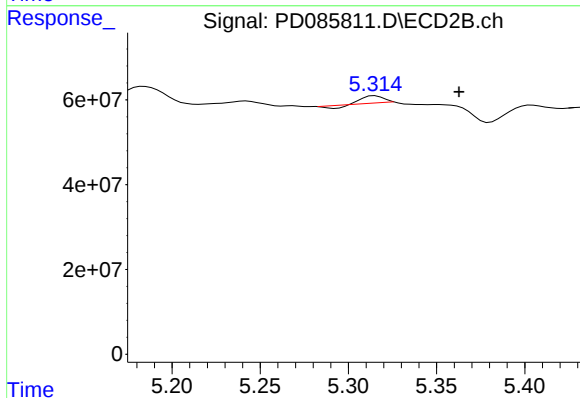
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 53371108
Conc: 9.66 ng/ml



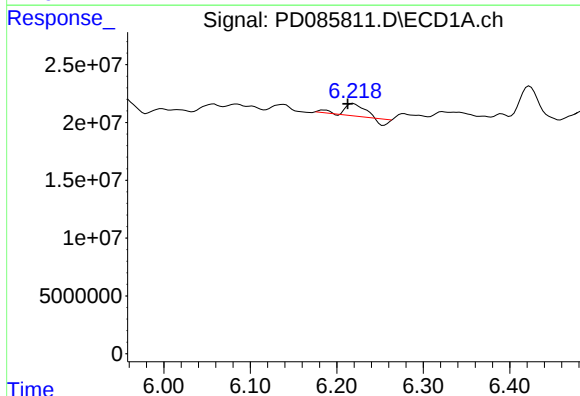
#12 4,4'-DDE

R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 6570479
Conc: 4.84 ng/ml



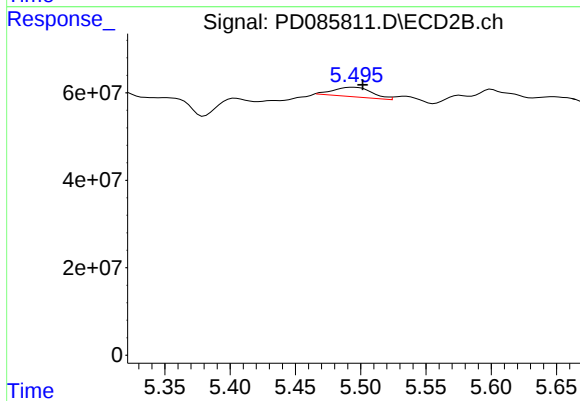
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: -0.047 min
Response: 11981040
Conc: 2.41 ng/ml



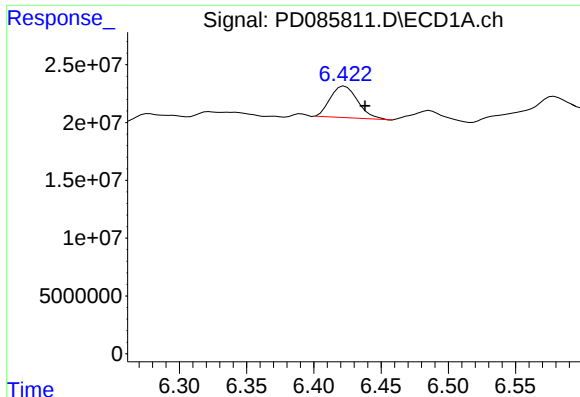
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.007 min
Response: 13165952
Conc: 8.06 ng/ml



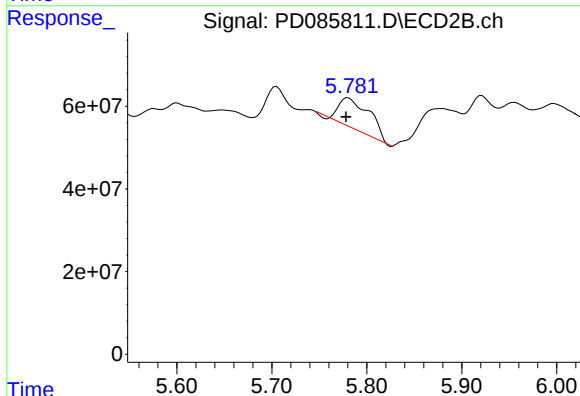
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 44938271
Conc: 7.95 ng/ml



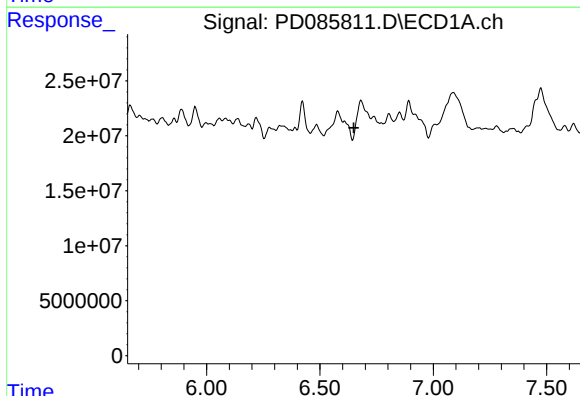
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 38607575
Conc: 32.15 ng/ml



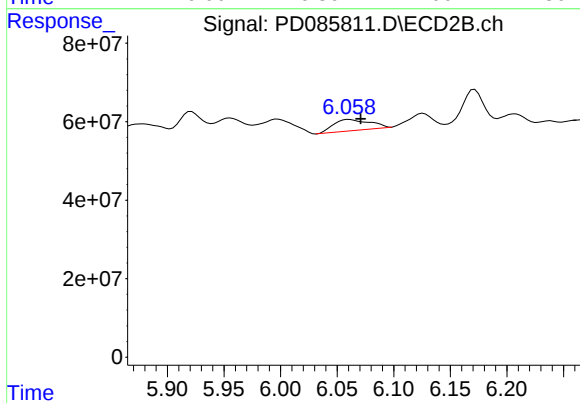
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 164626198
Conc: 36.68 ng/ml



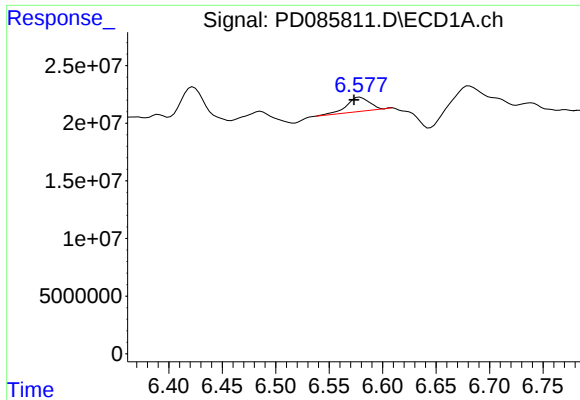
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: 0.032 min
Response: -11358742
Conc: N.D.



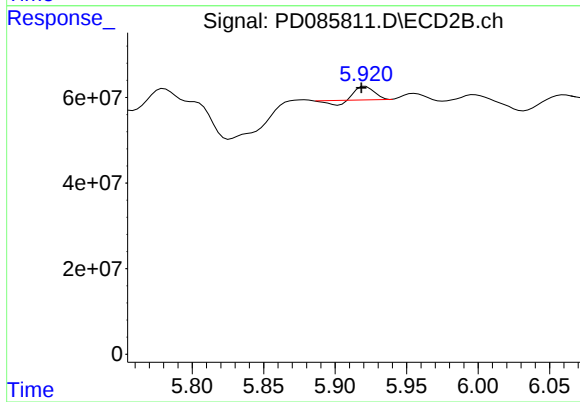
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 63536435
Conc: 13.83 ng/ml



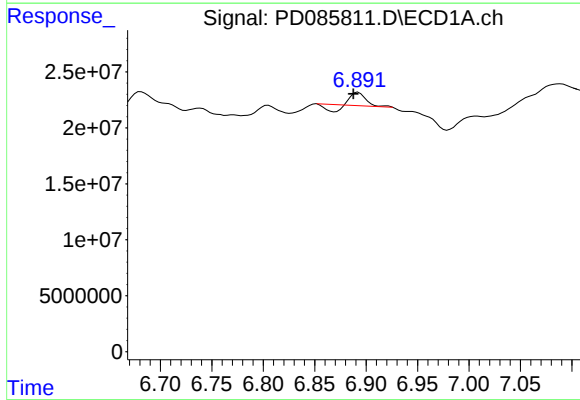
#16 4,4'-DDD

R.T.: 6.579 min
Delta R.T.: 0.006 min
Response: 19534336
Conc: 17.73 ng/ml



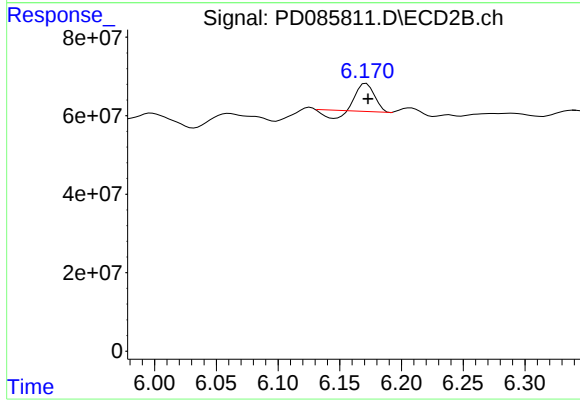
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 21636311
Conc: 5.09 ng/ml



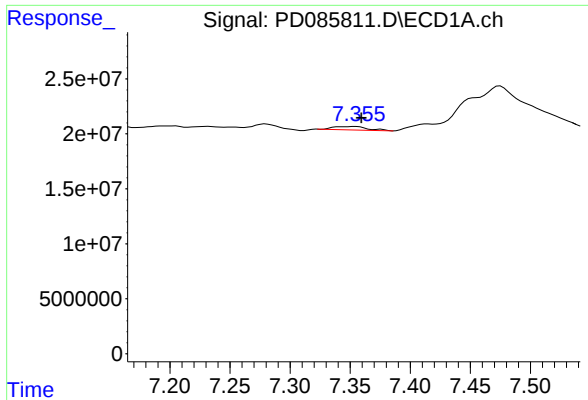
#17 4,4'-DDT

R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 6327022
Conc: 5.69 ng/ml



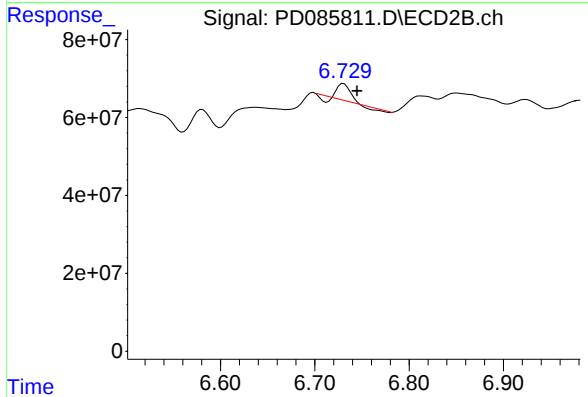
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 53428898
Conc: 12.22 ng/ml



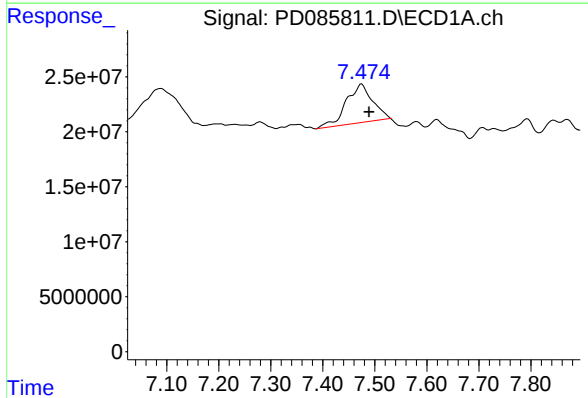
#20 Methoxychlor

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 6261319
Conc: 9.98 ng/ml



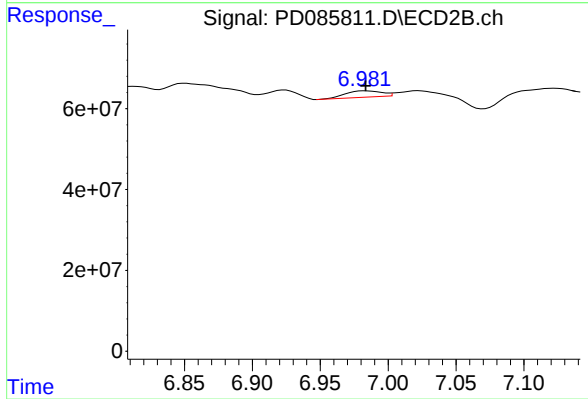
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 26383125
Conc: 12.52 ng/ml



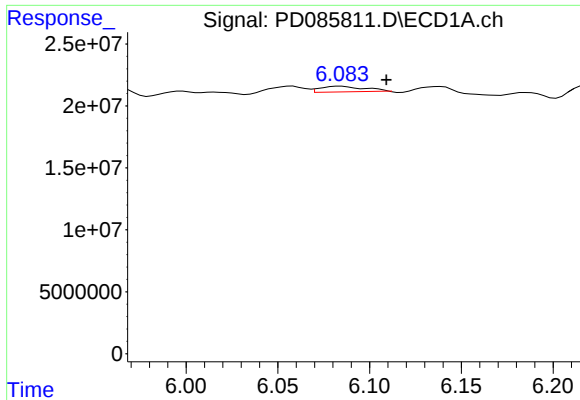
#21 Endrin ketone

R.T.: 7.475 min
Delta R.T.: -0.014 min
Response: 123545495
Conc: 88.26 ng/ml



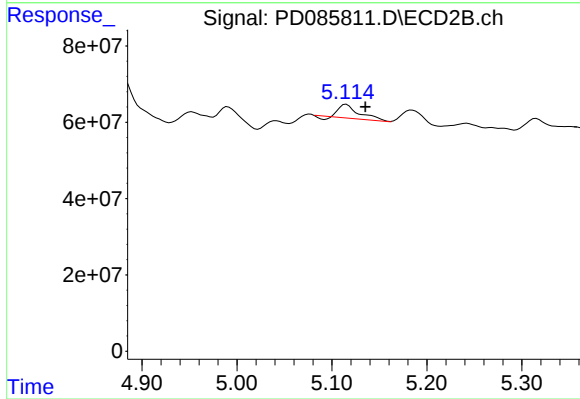
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 28724028
Conc: 5.39 ng/ml



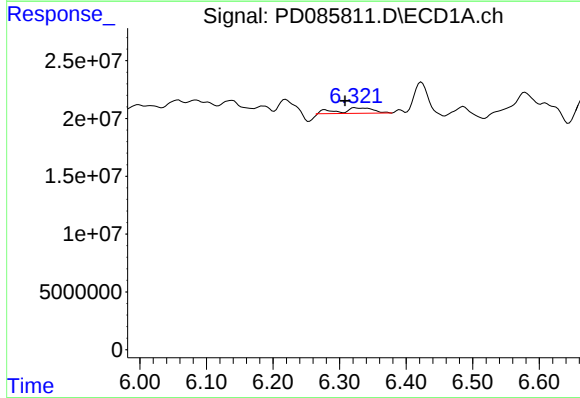
#22 Toxaphene-1

R.T.: 6.084 min
Delta R.T.: -0.025 min
Response: 7827254
Conc: 817.56 ng/ml



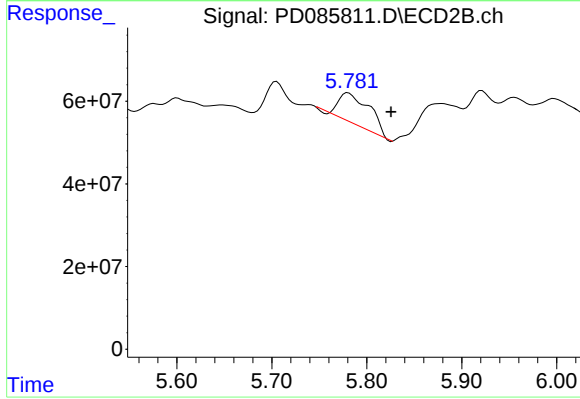
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.020 min
Response: 50381350
Conc: 1637.38 ng/ml



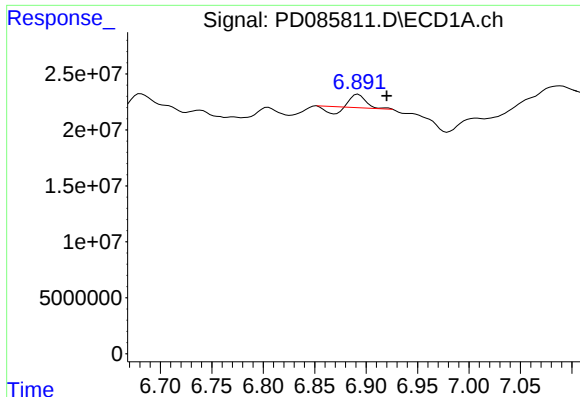
#23 Toxaphene-2

R.T.: 6.326 min
Delta R.T.: 0.018 min
Response: 13379298
Conc: 898.13 ng/ml



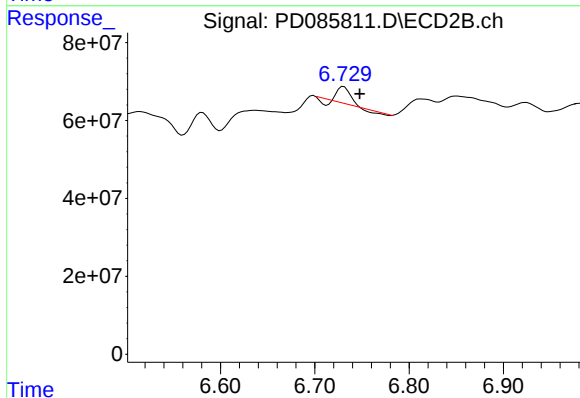
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.045 min
Response: 164626198
Conc: 5161.75 ng/ml



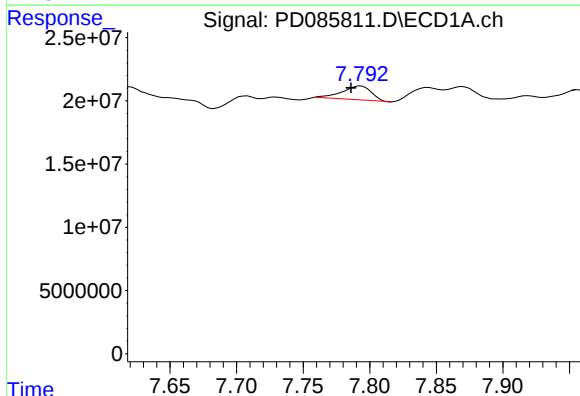
#24 Toxaphene-3

R.T.: 6.893 min
Delta R.T.: -0.027 min
Response: 6327022
Conc: 162.48 ng/ml



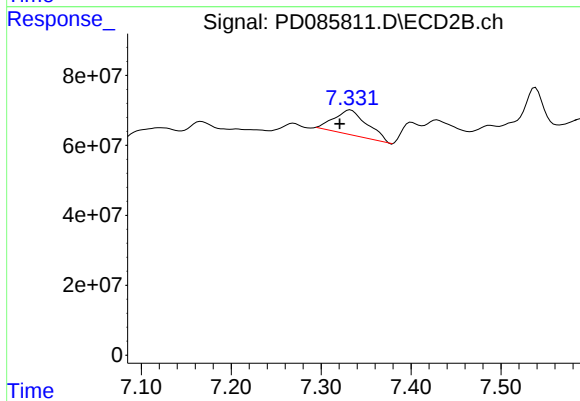
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 26383125
Conc: 243.60 ng/ml



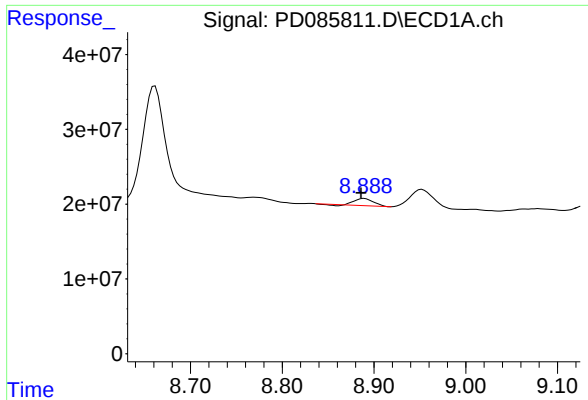
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 16768309
Conc: 760.81 ng/ml



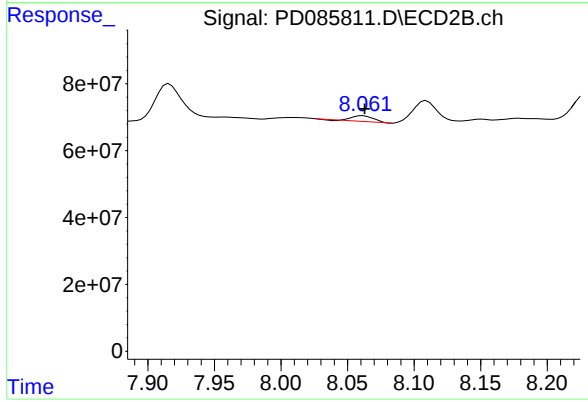
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.012 min
Response: 182254963
Conc: 3410.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.004 min
Response: 12517822
Conc: 8.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 18574647
Conc: 4.80 ng/ml