

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 04:20
 Operator : AR\AJ
 Sample : P4018-03RE
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:07:29 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

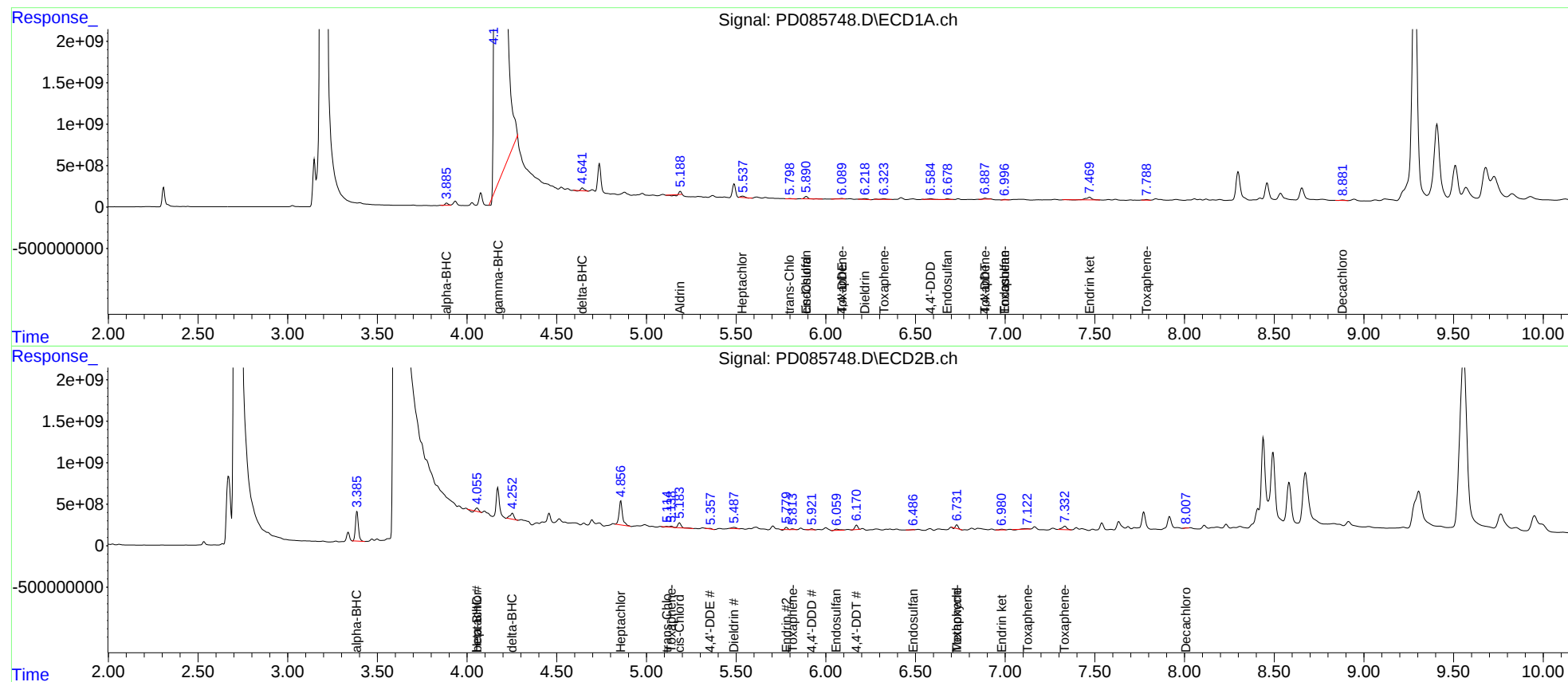
System Monitoring Compounds							
27)	SA Decachlor...	8.882	8.010f	97028187	31030530	65.821	8.025 #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	329.7E6	4075.1E6	181.168	630.933 #
3)	MA gamma-BHC...	4.164f	0.000	82260.5E6	0	43451.720	N.D. #
4)	MA Heptachlor	0.000	4.056	0	357.5E6	N.D.	59.803
6)	B beta-BHC	0.000	4.056f	0	357.5E6	N.D.	133.694
7)	B delta-BHC	4.643	4.253	431.1E6	1105.4E6	243.580	185.403
8)	B Heptachlo...	5.536	4.858	249.2E6	3807.1E6	159.387	694.190 #
9)	A Endosulfan I	5.891f	5.274f	391.8E6	-8874070	262.067	N.D. #
10)	B trans-Chl...	5.800	5.114	34467193	14374289	23.095	2.655 #
11)	B cis-Chlor...	5.891	5.184	391.8E6	856.0E6	251.240	154.890 #
12)	B 4,4'-DDE	6.089	5.353	130.0E6	77943421	95.780	15.665 #
13)	MA Dieldrin	6.219	5.489	204.9E6	242.1E6	125.488	42.857 #
14)	MA Endrin	0.000	5.781	0	186.4E6	N.D.	41.534
15)	B Endosulfa...	6.680	6.060	56708155	271.6E6	41.422	59.141 #
16)	A 4,4'-DDD	6.585	5.922	135.6E6	117.1E6	123.113	27.540 #
17)	MA 4,4'-DDT	6.889	6.172	212.4E6	586.3E6	191.129	134.145 #
19)	B Endosulfa...	6.999	6.488	70464806	1518826	54.533	0.362 #
20)	A Methoxychlor	0.000	6.731	0	391.3E6	N.D.	185.658
21)	B Endrin ke...	7.470	6.981	749.3E6	123.0E6	535.324	23.052 #
22)	Toxaphene-1	6.089	5.139	130.0E6	156.3E6	13574.758	5079.069 #
23)	Toxaphene-2	6.324	5.815	186.4E6	106.3E6	12510.564	3333.952 #
24)	Toxaphene-3	6.889	6.731	212.4E6	391.3E6	5454.977	3613.338 #
25)	Toxaphene-4	6.999	7.123f	70464806	45241052	2501.299	664.782 #
26)	Toxaphene-5	7.789	7.333	87919757	745.1E6	3989.073	13940.737 #

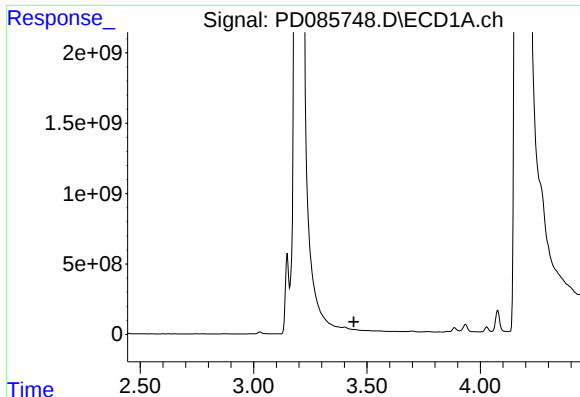
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 04:20
Operator : AR\AJ
Sample : P4018-03RE
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:07:29 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

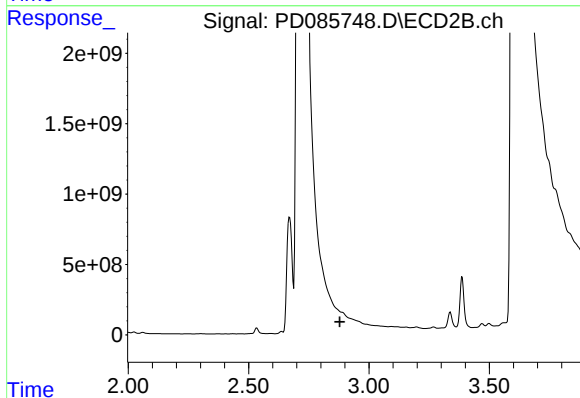
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





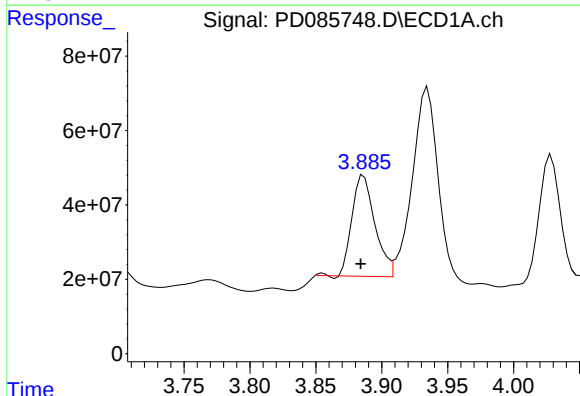
#1 Tetrachloro-m-xylene

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



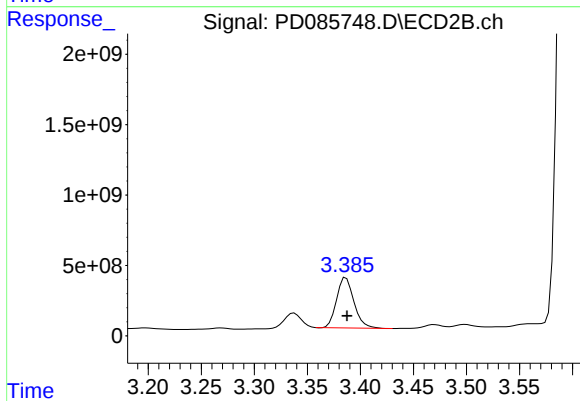
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.879 min
Response: 0
Conc: N.D.



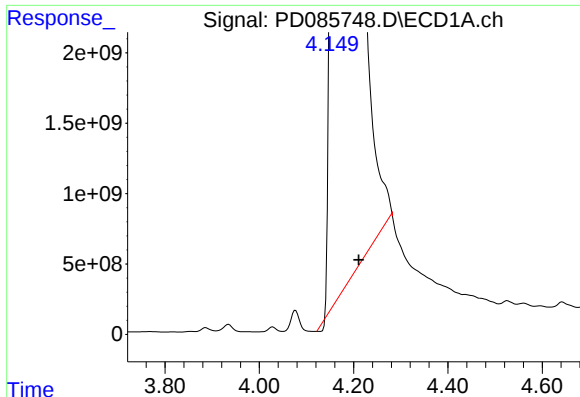
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 329715837
Conc: 181.17 ng/ml



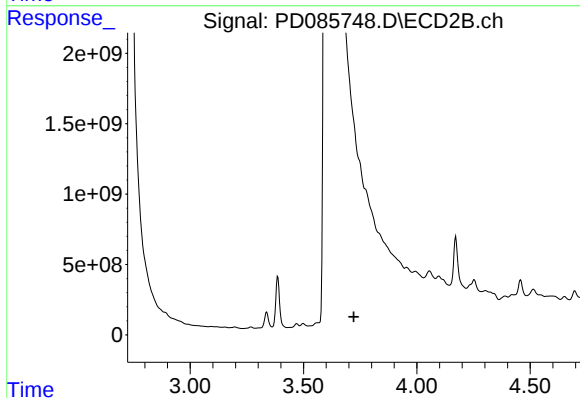
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 4075123138
Conc: 630.93 ng/ml



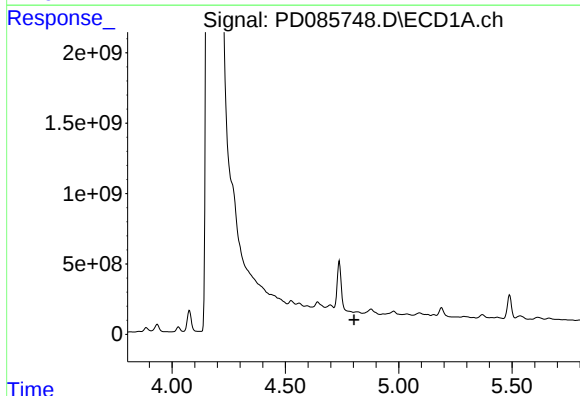
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: -0.047 min
Response: 82260531176
Conc: 43451.72 ng/ml



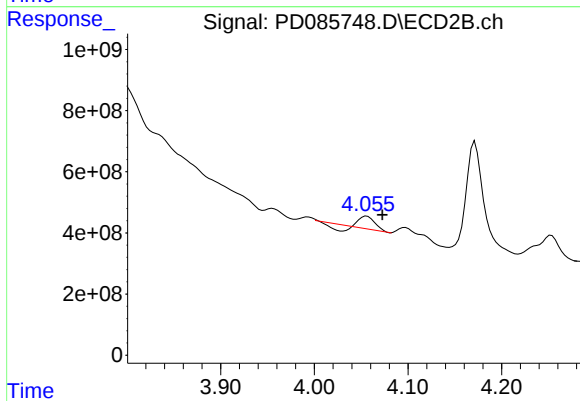
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



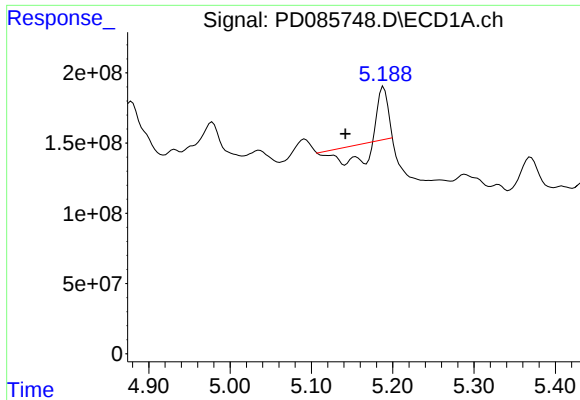
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



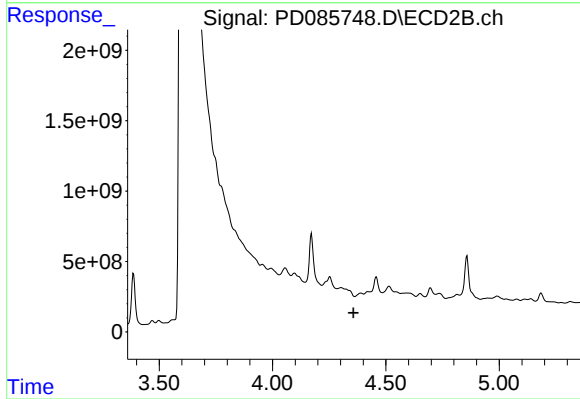
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.017 min
Response: 357534146
Conc: 59.80 ng/ml



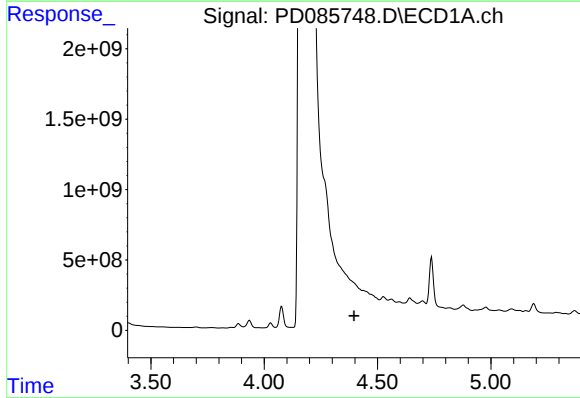
#5 Aldrin

R.T.: 5.189 min
Delta R.T.: 0.047 min
Response: 43155727
Conc: 25.66 ng/ml



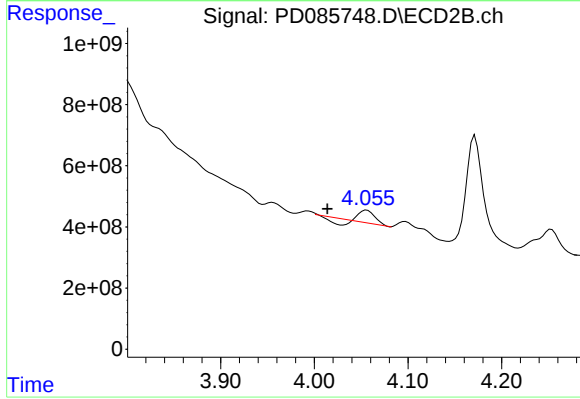
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.032 min
Response: -356227210
Conc: N.D.



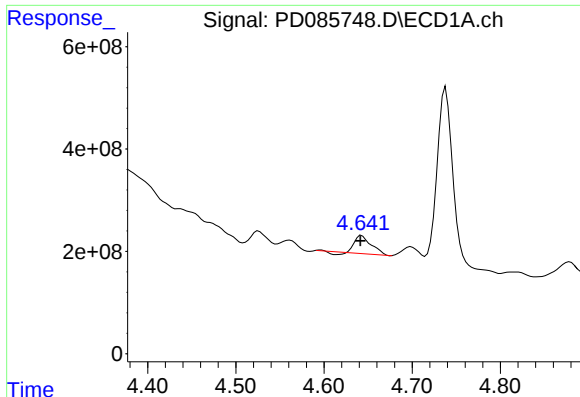
#6 beta-BHC

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



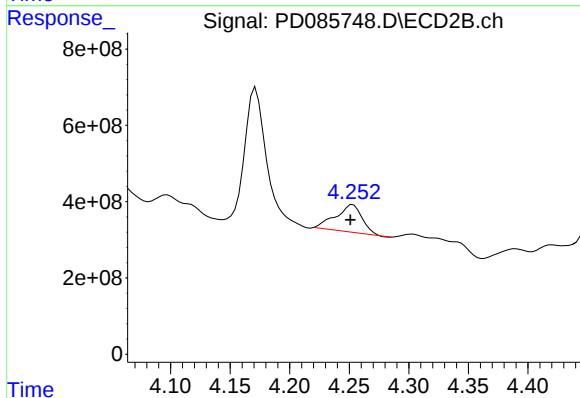
#6 beta-BHC

R.T.: 4.056 min
Delta R.T.: 0.042 min
Response: 357534146
Conc: 133.69 ng/ml



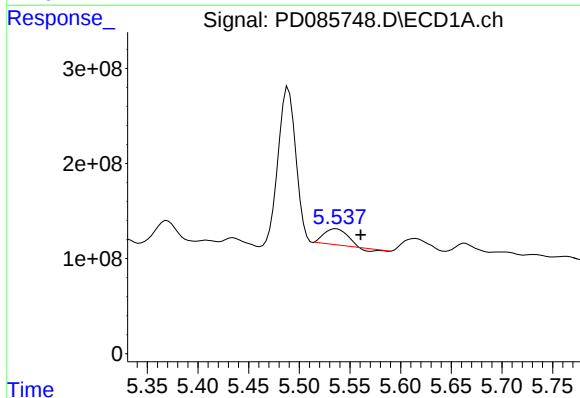
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 431128863
Conc: 243.58 ng/ml



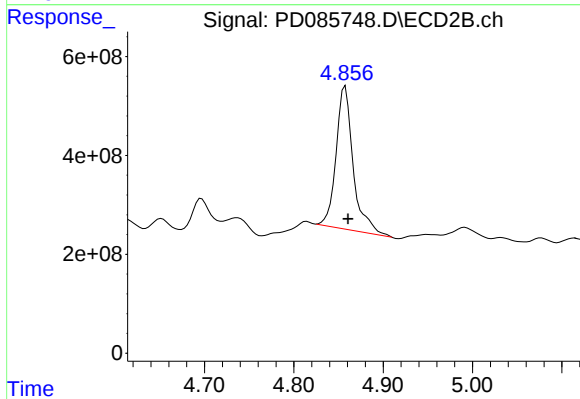
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 1105388290
Conc: 185.40 ng/ml



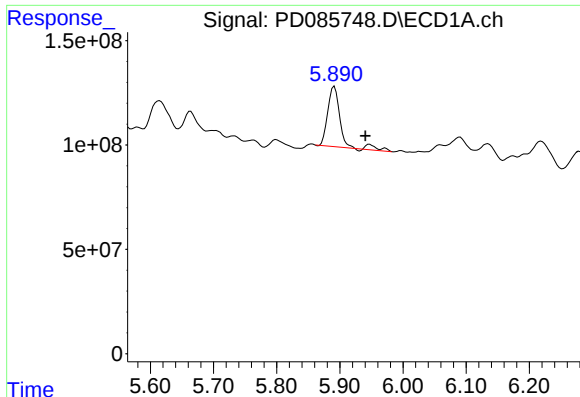
#8 Heptachlor epoxide

R.T.: 5.536 min
Delta R.T.: -0.024 min
Response: 249241570
Conc: 159.39 ng/ml



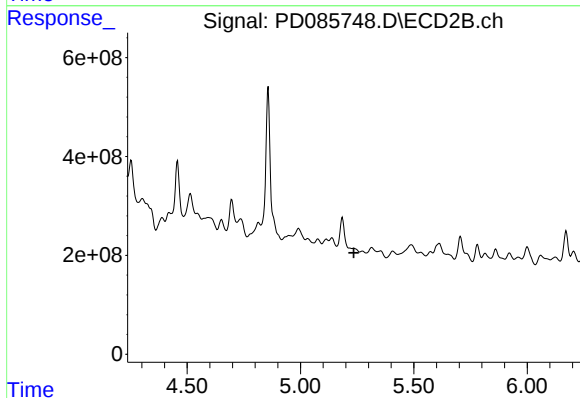
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 3807102892
Conc: 694.19 ng/ml



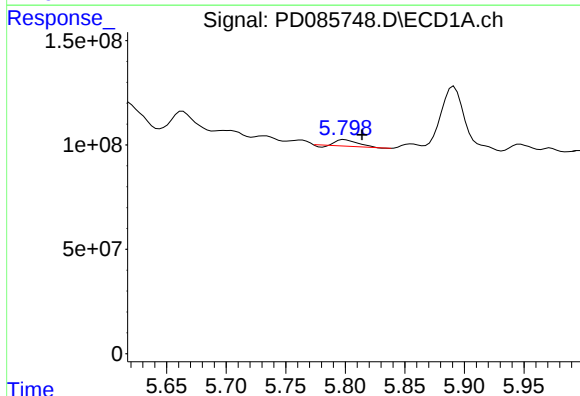
#9 Endosulfan I

R.T.: 5.891 min
Delta R.T.: -0.050 min
Response: 391796548
Conc: 262.07 ng/ml



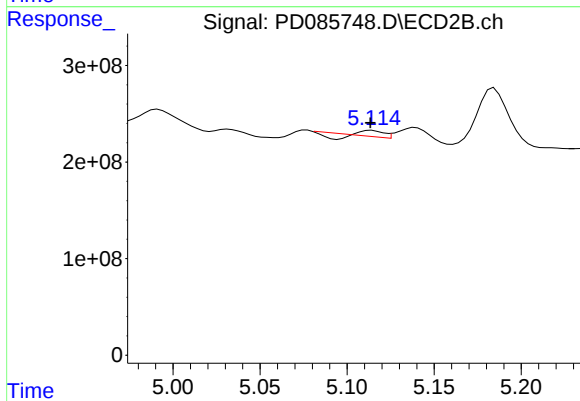
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.039 min
Response: -8874070
Conc: N.D.



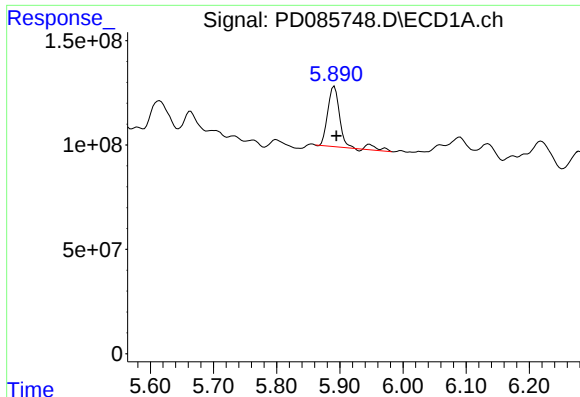
#10 trans-Chlordane

R.T.: 5.800 min
Delta R.T.: -0.014 min
Response: 34467193
Conc: 23.09 ng/ml



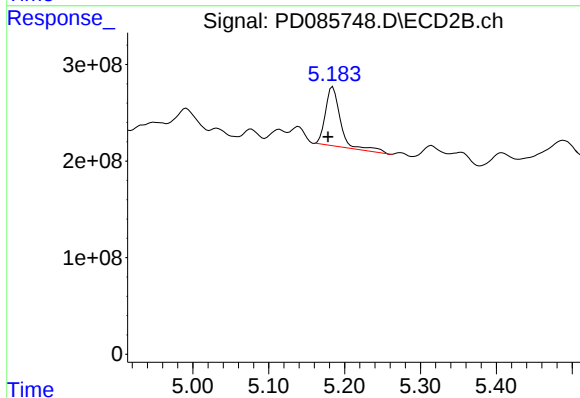
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 14374289
Conc: 2.66 ng/ml



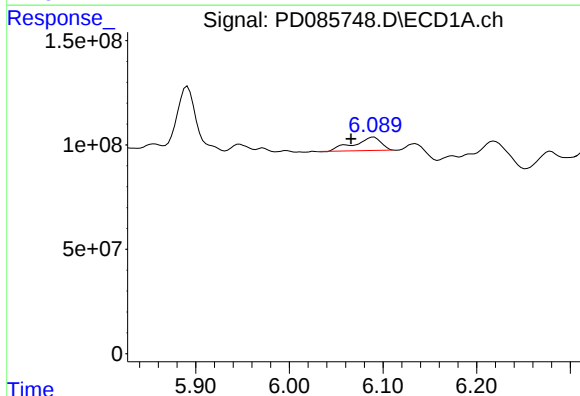
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 391796548
Conc: 251.24 ng/ml



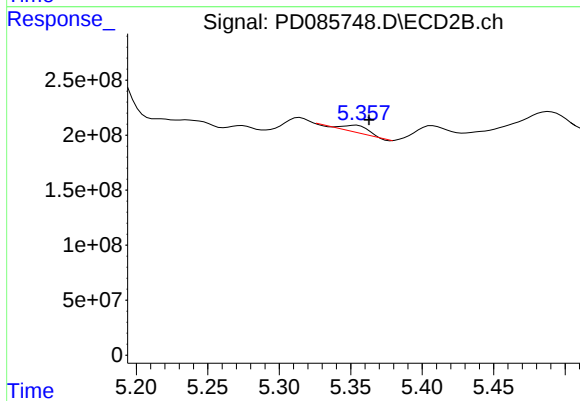
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 856024964
Conc: 154.89 ng/ml



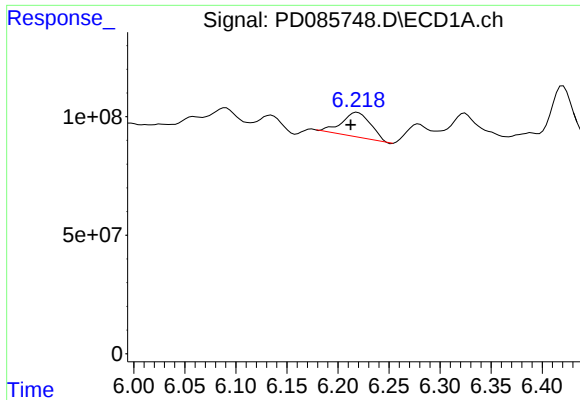
#12 4,4'-DDE

R.T.: 6.089 min
Delta R.T.: 0.023 min
Response: 129963639
Conc: 95.78 ng/ml



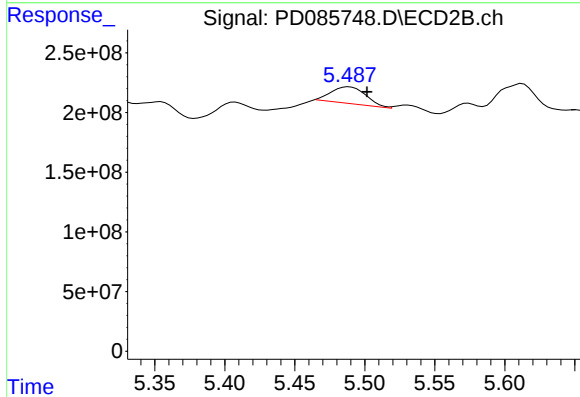
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: -0.009 min
Response: 77943421
Conc: 15.66 ng/ml



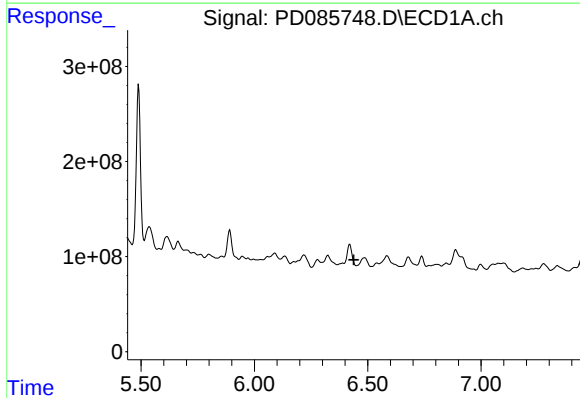
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 204861750
Conc: 125.49 ng/ml



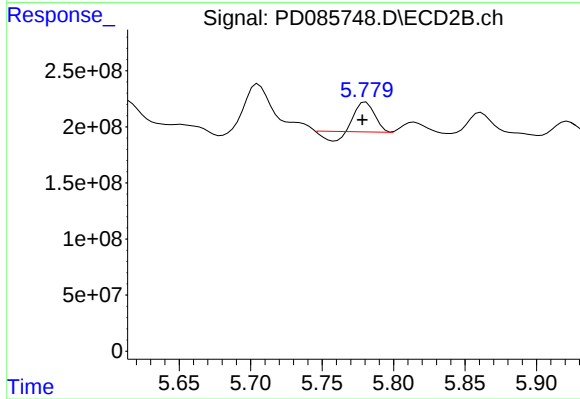
#13 Dieldrin

R.T.: 5.489 min
Delta R.T.: -0.013 min
Response: 242146083
Conc: 42.86 ng/ml



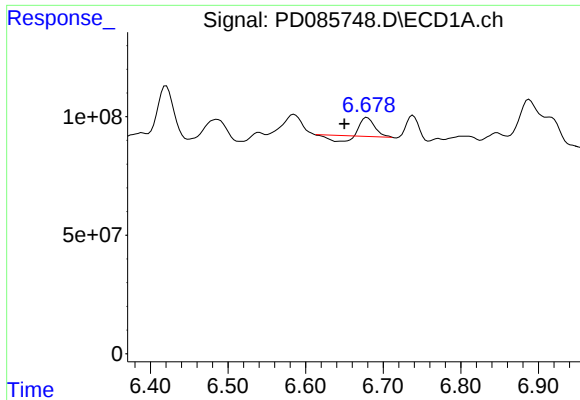
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



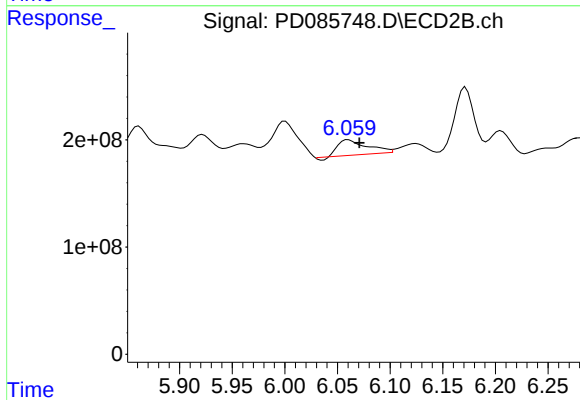
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 186399321
Conc: 41.53 ng/ml



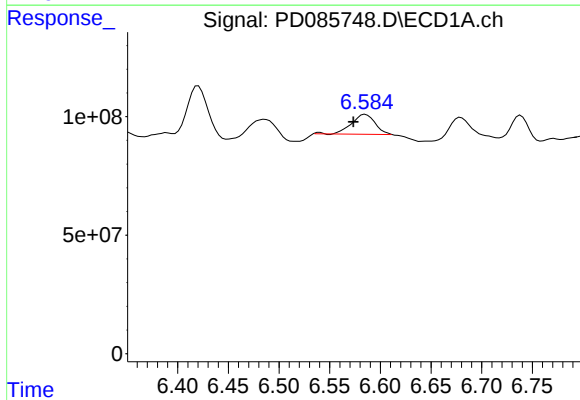
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.030 min
Response: 56708155
Conc: 41.42 ng/ml



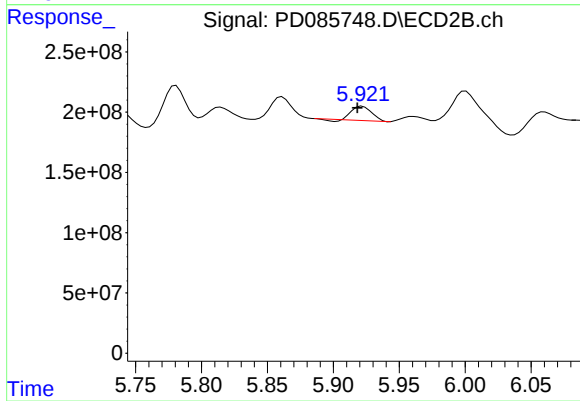
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 271632789
Conc: 59.14 ng/ml



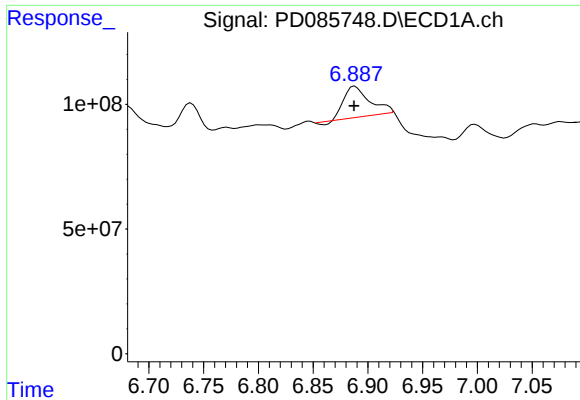
#16 4,4'-DDD

R.T.: 6.585 min
Delta R.T.: 0.012 min
Response: 135630679
Conc: 123.11 ng/ml



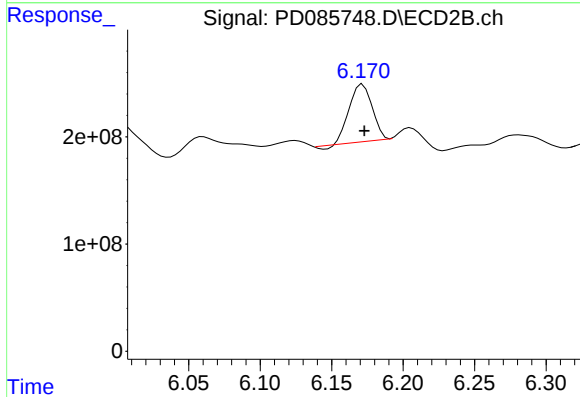
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 117086473
Conc: 27.54 ng/ml



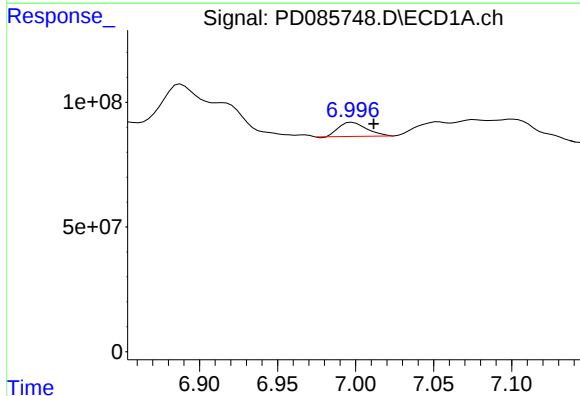
#17 4,4'-DDT

R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 212422163
Conc: 191.13 ng/ml



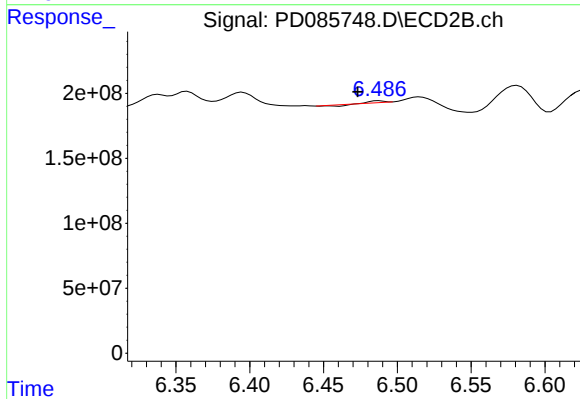
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 586339402
Conc: 134.15 ng/ml



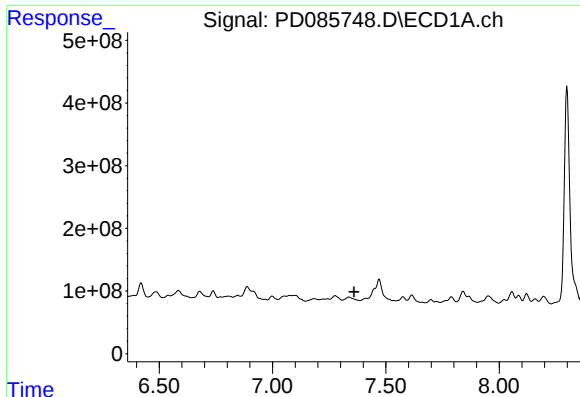
#19 Endosulfan Sulfate

R.T.: 6.999 min
Delta R.T.: -0.013 min
Response: 70464806
Conc: 54.53 ng/ml



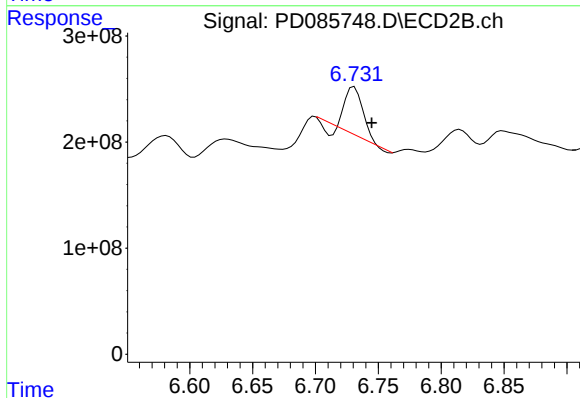
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 1518826
Conc: 0.36 ng/ml



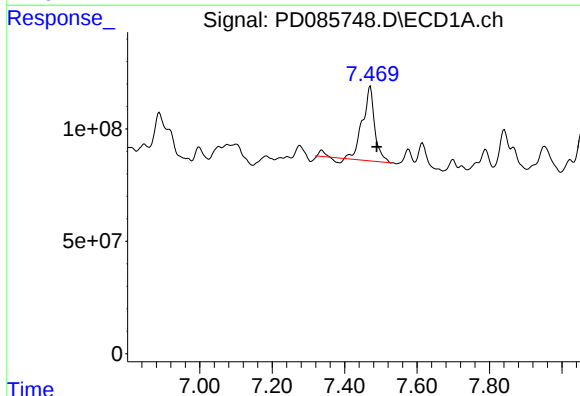
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



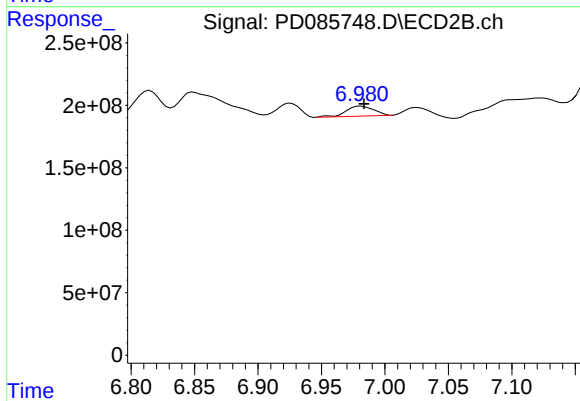
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 391339057
Conc: 185.66 ng/ml



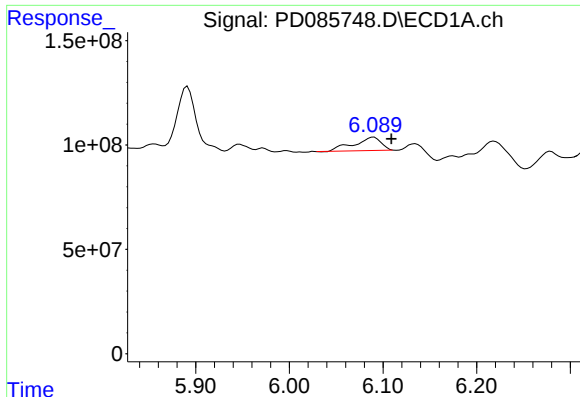
#21 Endrin ketone

R.T.: 7.470 min
Delta R.T.: -0.018 min
Response: 749309083
Conc: 535.32 ng/ml



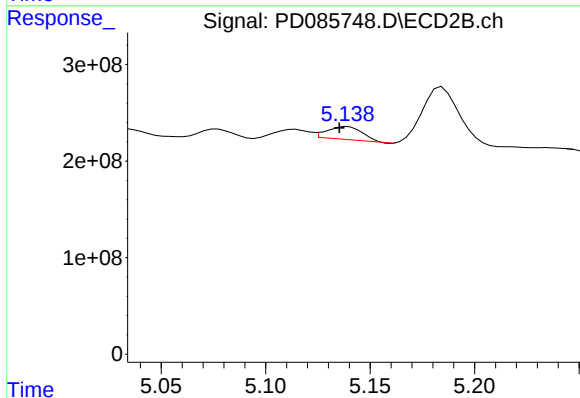
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 122956670
Conc: 23.05 ng/ml



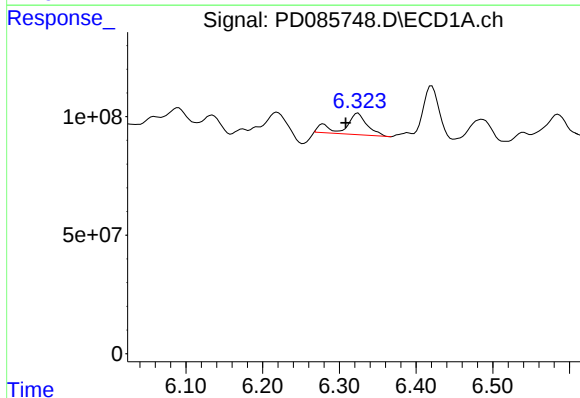
#22 Toxaphene-1

R.T.: 6.089 min
Delta R.T.: -0.020 min
Response: 129963639
Conc: 13574.76 ng/ml



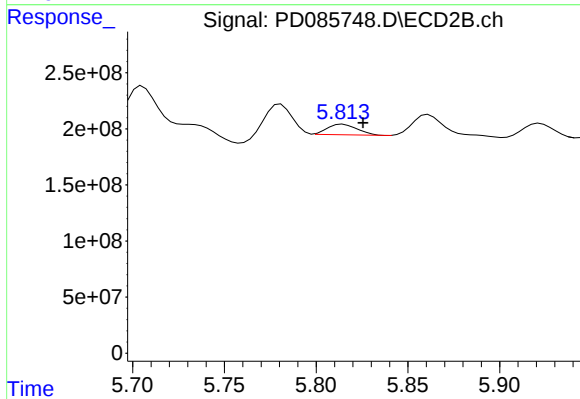
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 156280200
Conc: 5079.07 ng/ml



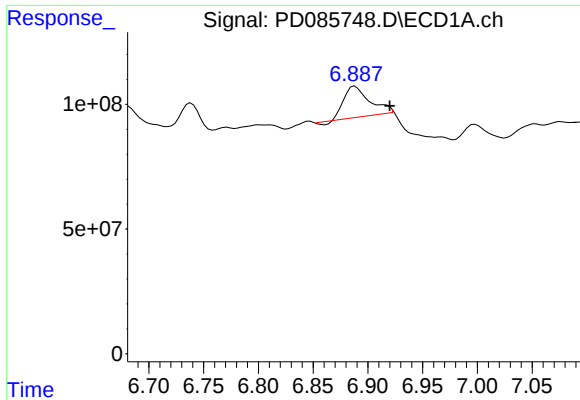
#23 Toxaphene-2

R.T.: 6.324 min
Delta R.T.: 0.016 min
Response: 186367929
Conc: 12510.56 ng/ml



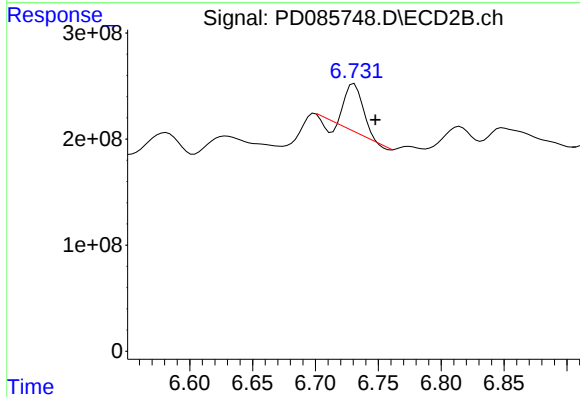
#23 Toxaphene-2

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 106331272
Conc: 3333.95 ng/ml



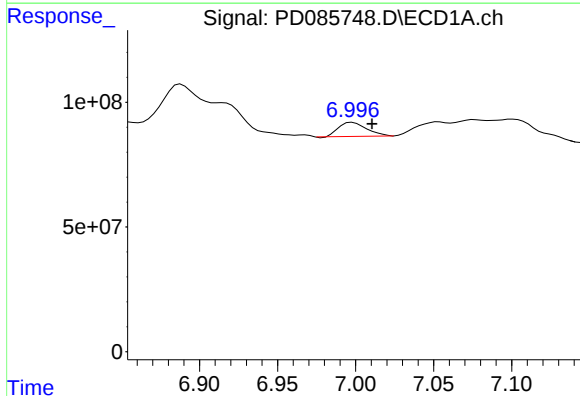
#24 Toxaphene-3

R.T.: 6.889 min
Delta R.T.: -0.031 min
Response: 212422163
Conc: 5454.98 ng/ml



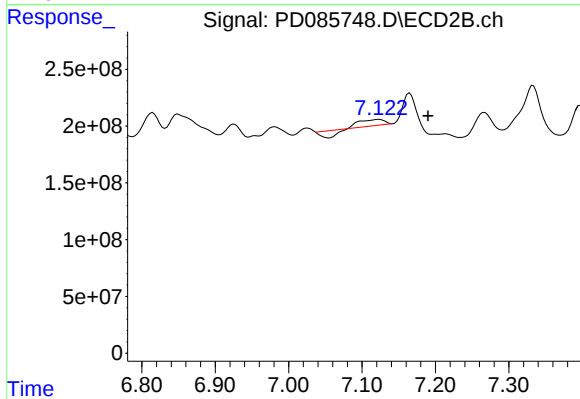
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 391339057
Conc: 3613.34 ng/ml



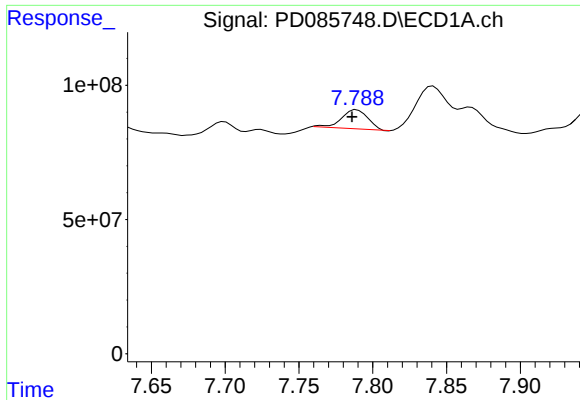
#25 Toxaphene-4

R.T.: 6.999 min
Delta R.T.: -0.012 min
Response: 70464806
Conc: 2501.30 ng/ml



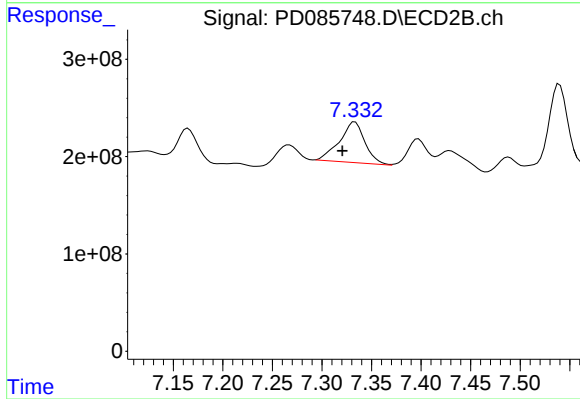
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.067 min
Response: 45241052
Conc: 664.78 ng/ml



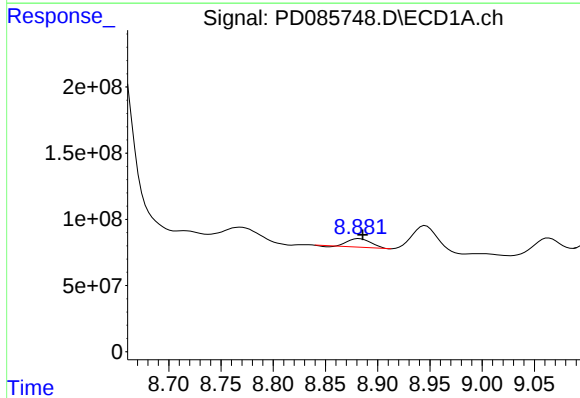
#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 87919757
Conc: 3989.07 ng/ml



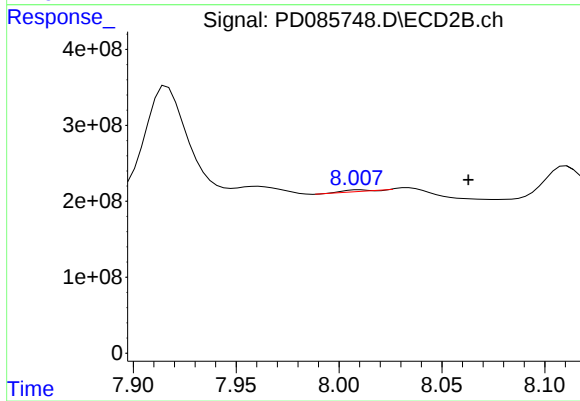
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.013 min
Response: 745091672
Conc: 13940.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: -0.003 min
Response: 97028187
Conc: 65.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.053 min
Response: 31030530
Conc: 8.03 ng/ml