

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 13:01
 Operator : AR\AJ
 Sample : P4020-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:45:48 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

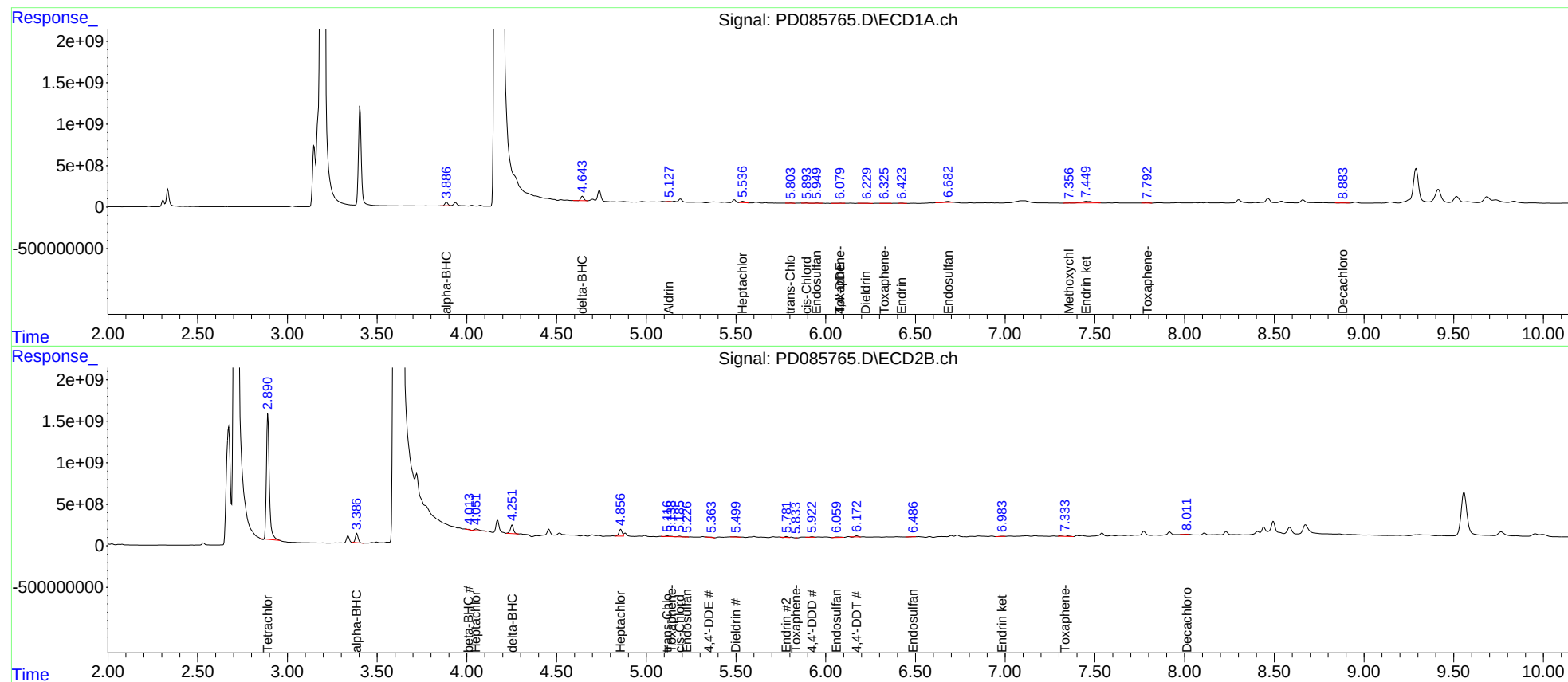
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	13590.1E6	N.D.	3209.718
27)	SA Decachlor...	8.885	8.013f	17004923	59917035	11.536	15.496 #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	493.7E6	1176.2E6	271.281	182.106 #
4)	MA Heptachlor	4.820	4.052	-12485571	398.3E6	N.D.	66.627
6)	B beta-BHC	0.000	4.012	0	60108276	N.D.	22.476
7)	B delta-BHC	4.644	4.253	622.3E6	1269.4E6	351.606	212.911 #
8)	B Heptachlo...	5.537	4.858	265.5E6	1003.8E6	169.814	183.036
9)	A Endosulfan I	5.952	5.227	41336957	7123925	27.650	1.391 #
10)	B trans-Chl...	5.805	5.118	12248349	90542554	8.207	16.726 #
11)	B cis-Chlor...	5.893	5.186	25334382	114.1E6	16.246	20.648 #
12)	B 4,4'-DDE	6.086	5.350	44504967	86741395	32.799	17.433 #
13)	MA Dieldrin	6.225	5.499	21576349	65651438	13.217	11.619
14)	MA Endrin	6.422	5.782	33825326	103.7E6	28.170	23.115
15)	B Endosulfa...	6.682	6.061	286.1E6	136.2E6	209.008	29.644 #
16)	A 4,4'-DDD	0.000	5.924	0	55323542	N.D.	13.013
17)	MA 4,4'-DDT	0.000	6.173	0	84139979	N.D.	19.250
19)	B Endosulfa...	0.000	6.491	0	9101931	N.D.	2.172
20)	A Methoxychlor	7.358	6.733	24273374	-8717453	38.681	N.D. #
21)	B Endrin ke...	7.451f	6.985	819.6E6	34452998	585.576	6.459 #
22)	Toxaphene-1	6.086	5.139	44504967	47931185	4648.563	1557.752 #
23)	Toxaphene-2	6.326	5.834	48312288	599018	3243.122	18.782 #
26)	Toxaphene-5	7.793	7.334	79537691	403.1E6	3608.764	7541.189 #

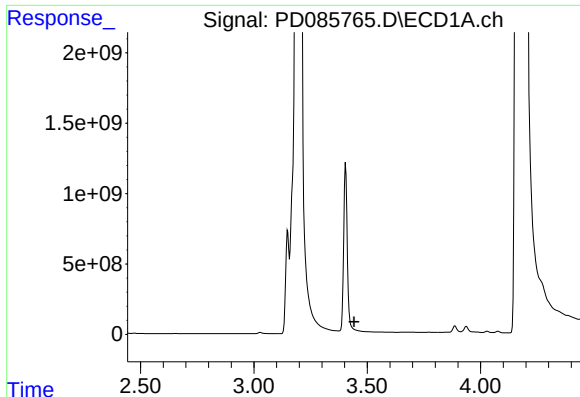
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 13:01
Operator : AR\AJ
Sample : P4020-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:45:48 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

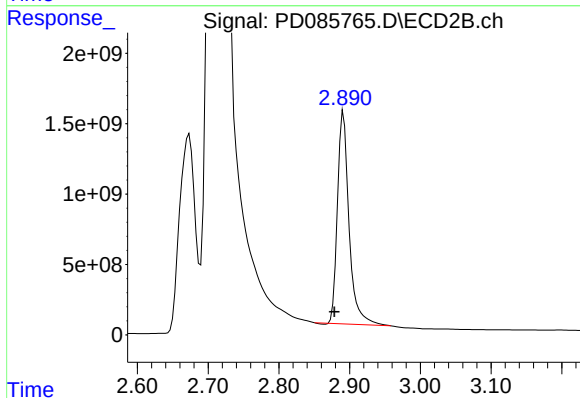
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





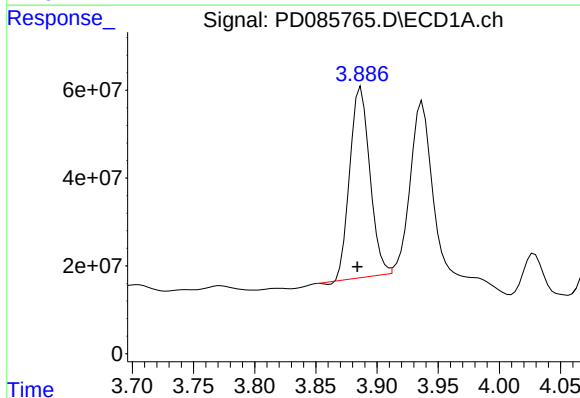
#1 Tetrachloro-m-xylene

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



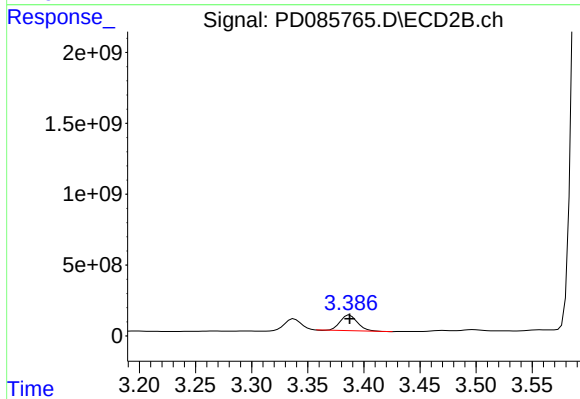
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.013 min
Response: 13590120272
Conc: 3209.72 ng/ml



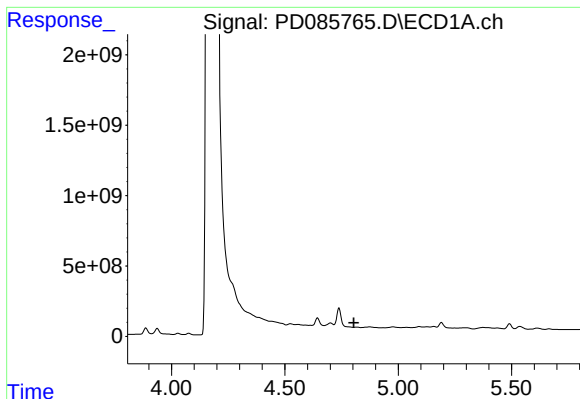
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 493717722
Conc: 271.28 ng/ml



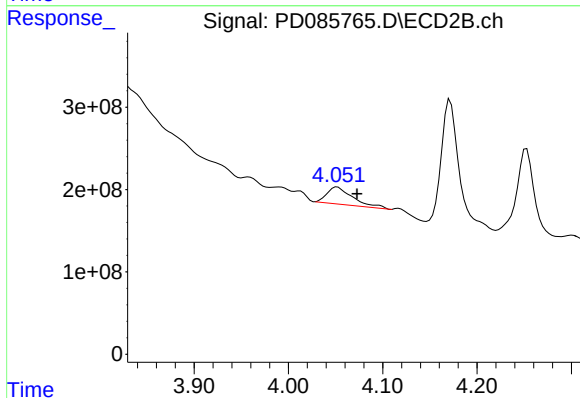
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 1176204458
Conc: 182.11 ng/ml



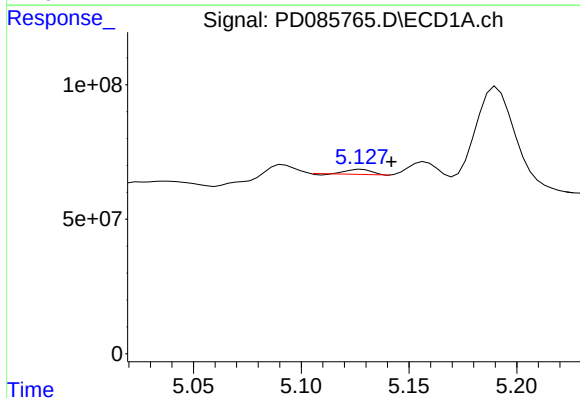
#4 Heptachlor

R.T.: 4.820 min
Delta R.T.: 0.016 min
Response: -12485571
Conc: N.D.



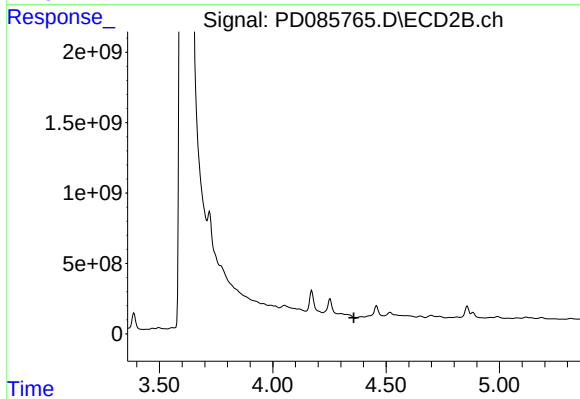
#4 Heptachlor

R.T.: 4.052 min
Delta R.T.: -0.021 min
Response: 398332374
Conc: 66.63 ng/ml



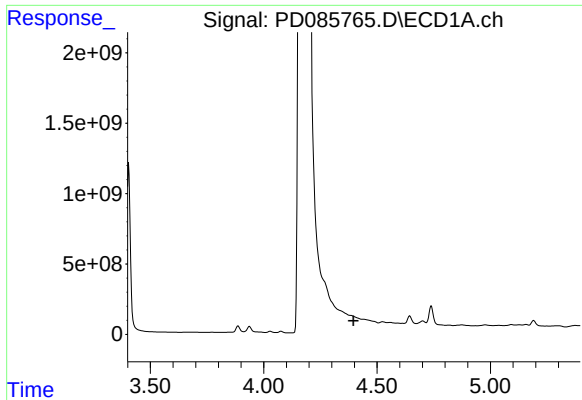
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.014 min
Response: 14536296
Conc: 8.64 ng/ml



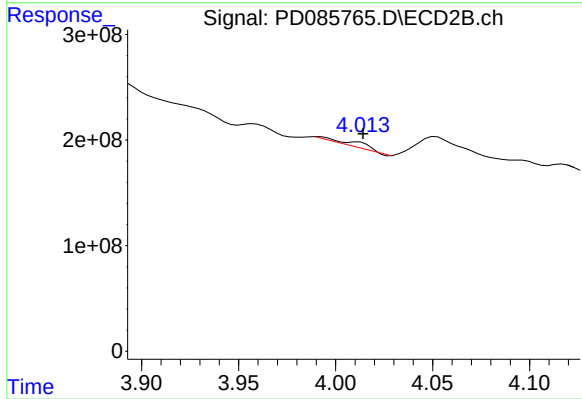
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.033 min
Response: -218576155
Conc: N.D.



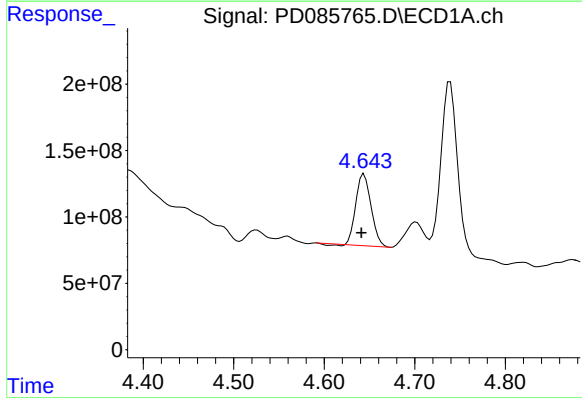
#6 beta-BHC

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



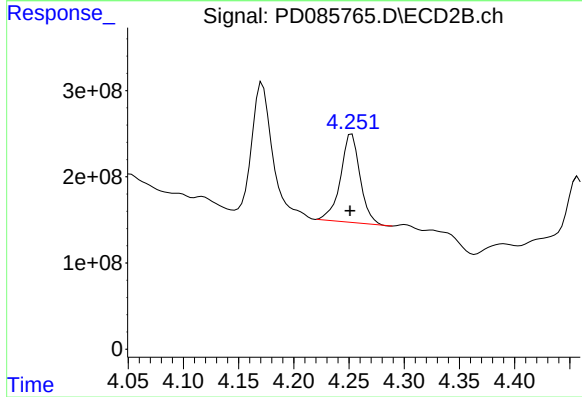
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 60108276
Conc: 22.48 ng/ml



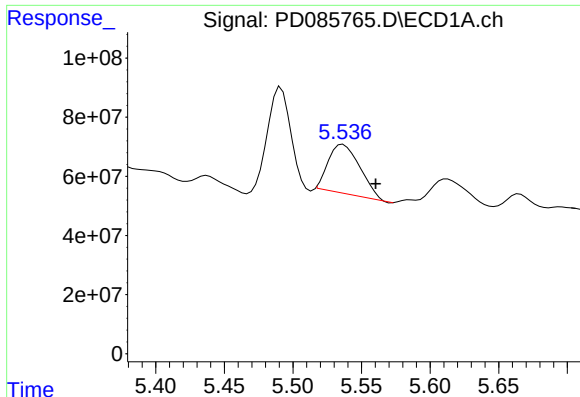
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 622331442
Conc: 351.61 ng/ml



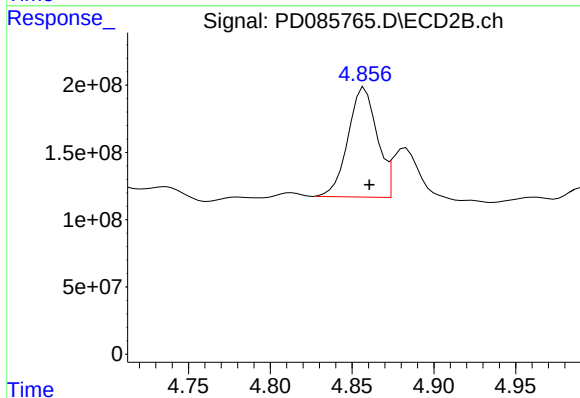
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 1269393067
Conc: 212.91 ng/ml



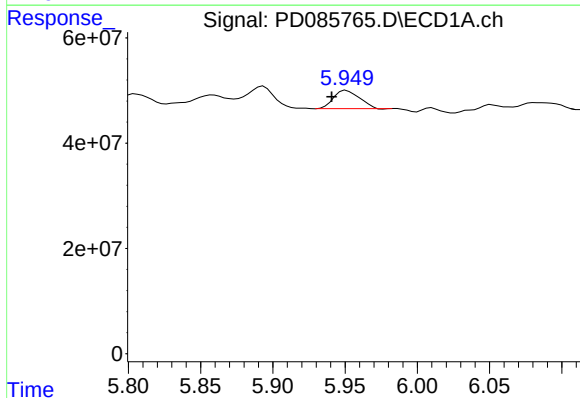
#8 Heptachlor epoxide

R.T.: 5.537 min
Delta R.T.: -0.024 min
Response: 265545779
Conc: 169.81 ng/ml



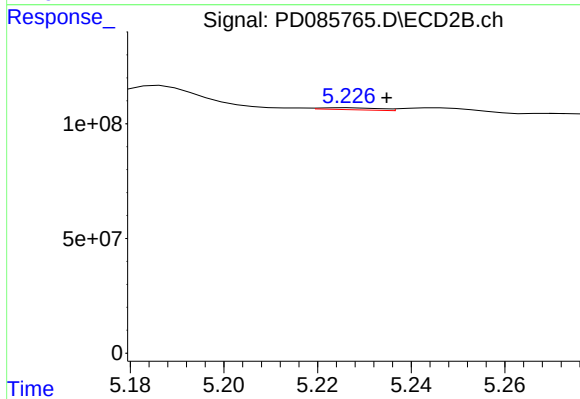
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 1003814482
Conc: 183.04 ng/ml



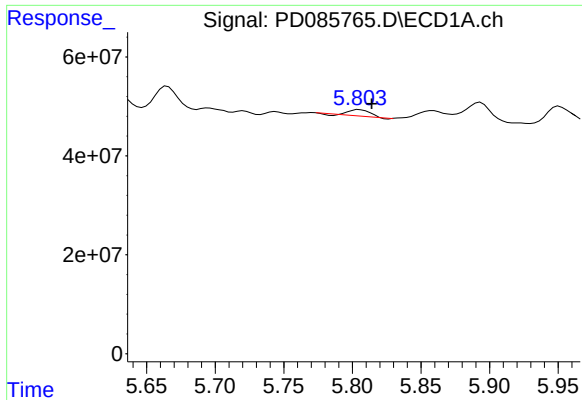
#9 Endosulfan I

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 41336957
Conc: 27.65 ng/ml



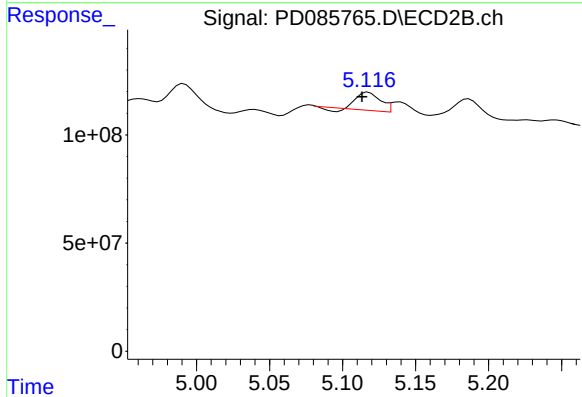
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 7123925
Conc: 1.39 ng/ml



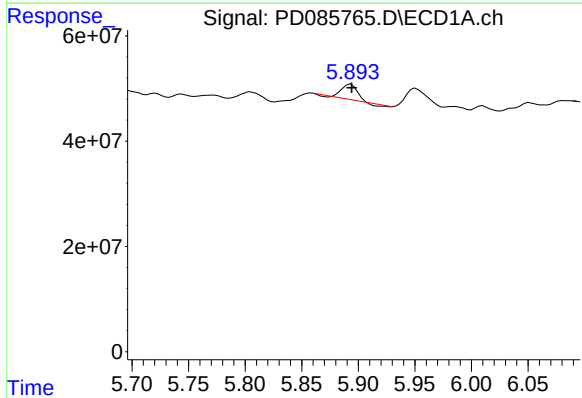
#10 trans-Chlordane

R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 12248349
Conc: 8.21 ng/ml



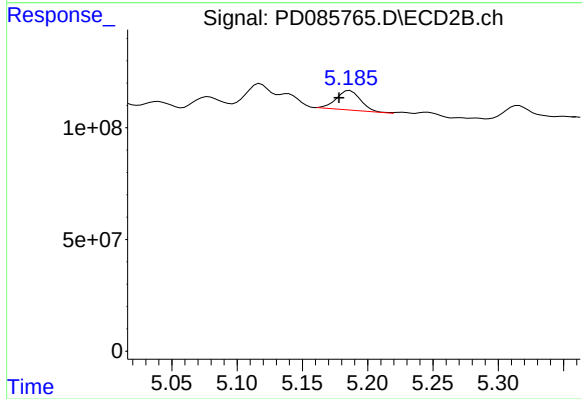
#10 trans-Chlordane

R.T.: 5.118 min
Delta R.T.: 0.004 min
Response: 90542554
Conc: 16.73 ng/ml



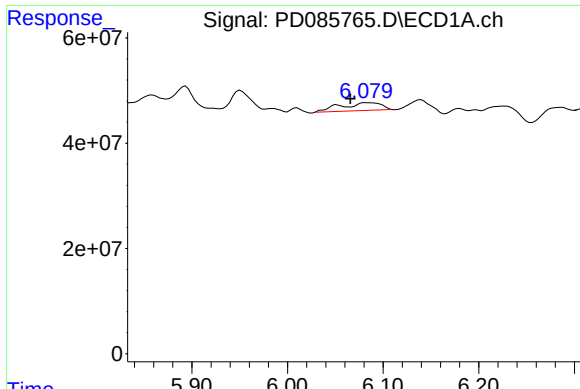
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 25334382
Conc: 16.25 ng/ml



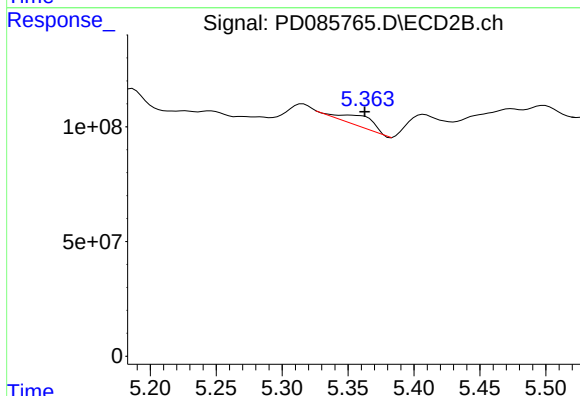
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 114115480
Conc: 20.65 ng/ml



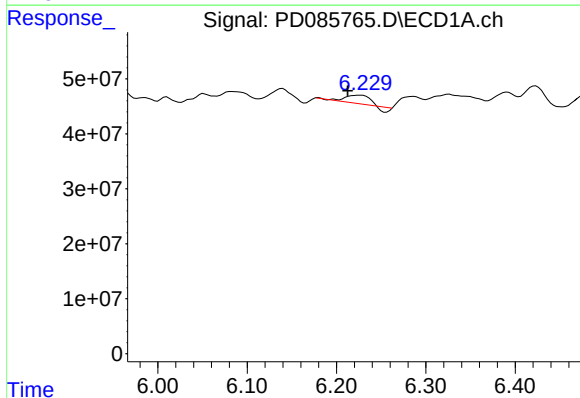
#12 4,4'-DDE

R.T.: 6.086 min
Delta R.T.: 0.020 min
Response: 44504967
Conc: 32.80 ng/ml



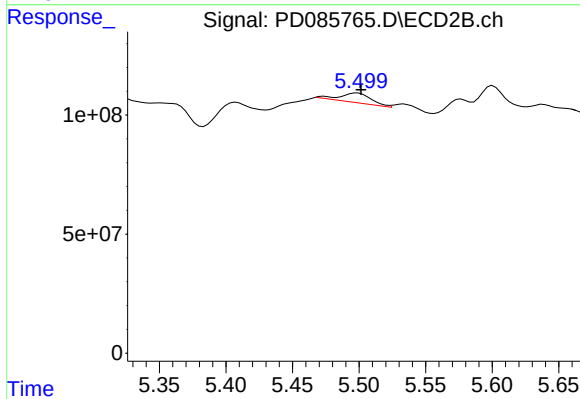
#12 4,4'-DDE

R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 86741395
Conc: 17.43 ng/ml



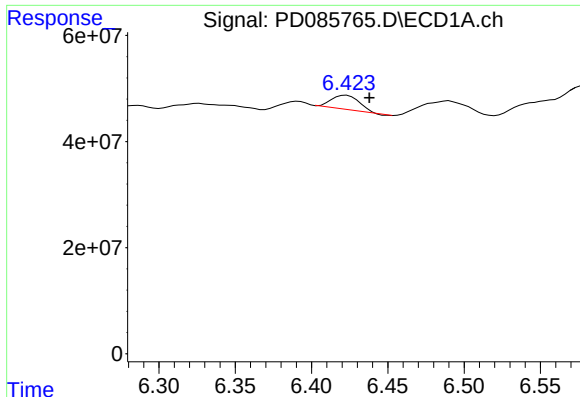
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.013 min
Response: 21576349
Conc: 13.22 ng/ml



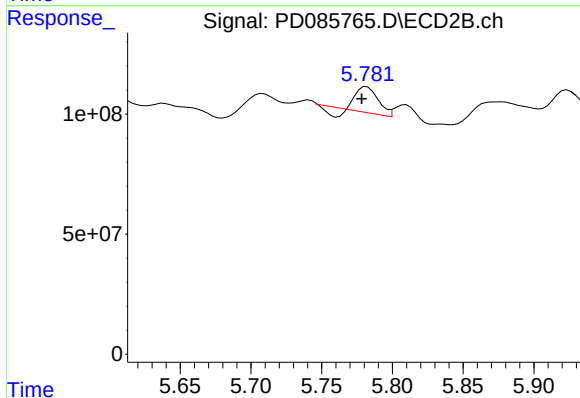
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 65651438
Conc: 11.62 ng/ml



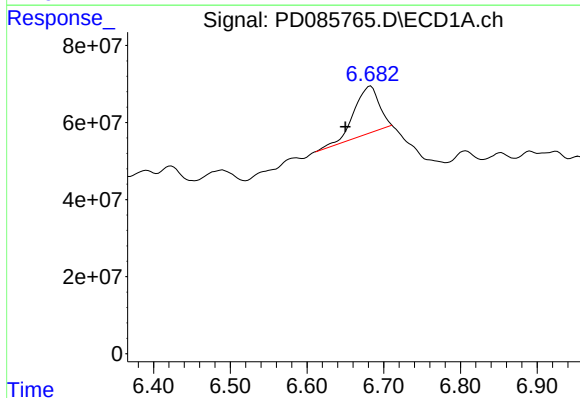
#14 Endrin

R.T.: 6.422 min
Delta R.T.: -0.016 min
Response: 33825326
Conc: 28.17 ng/ml



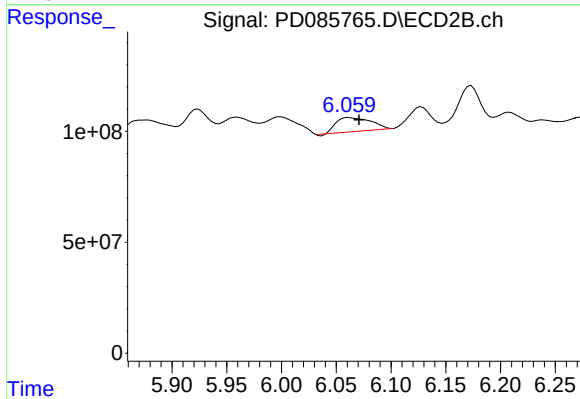
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.004 min
Response: 103736984
Conc: 23.11 ng/ml



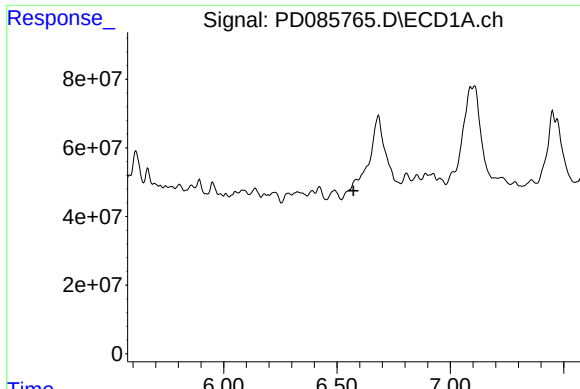
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: 0.032 min
Response: 286140450
Conc: 209.01 ng/ml



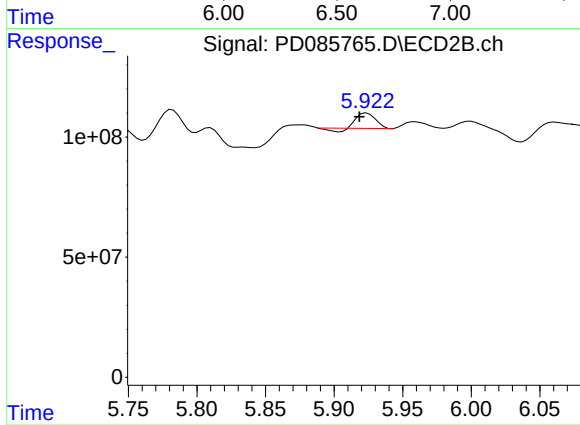
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 136154820
Conc: 29.64 ng/ml



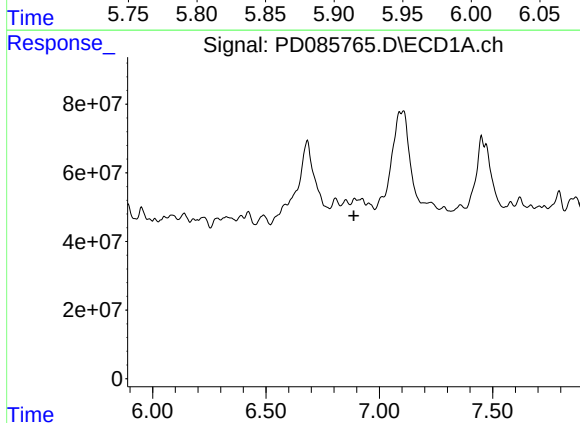
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



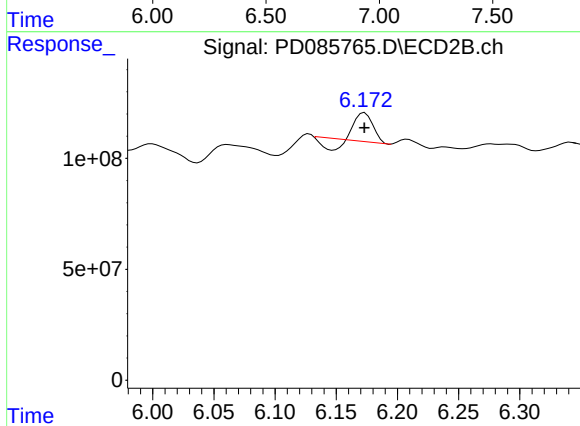
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 55323542
Conc: 13.01 ng/ml



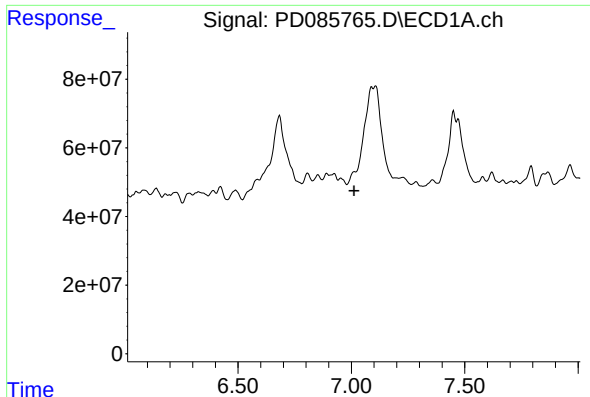
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



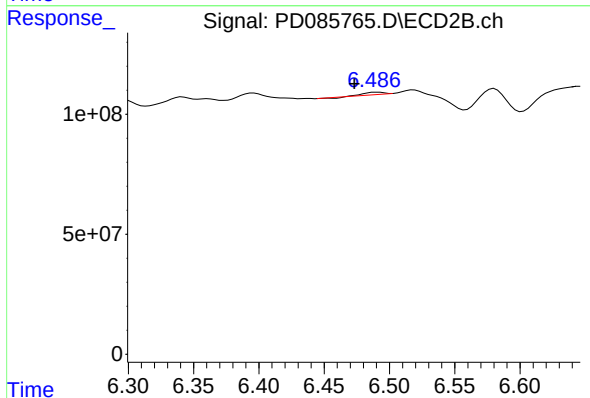
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 84139979
Conc: 19.25 ng/ml



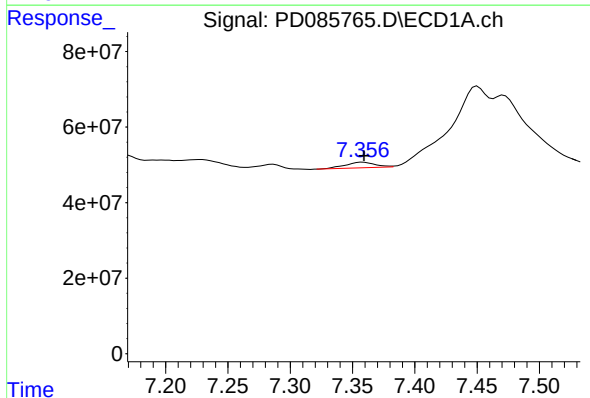
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.012 min
Response: 0
Conc: N.D.



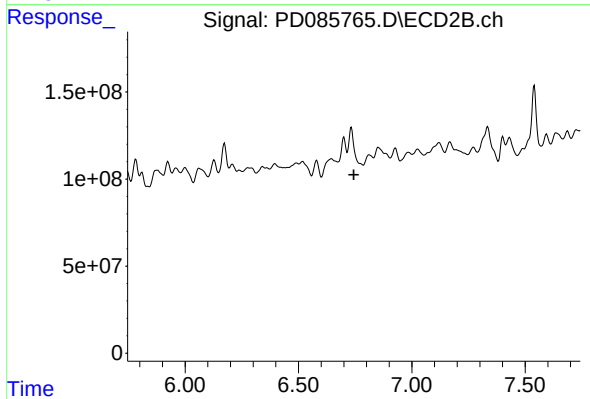
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.018 min
Response: 9101931
Conc: 2.17 ng/ml



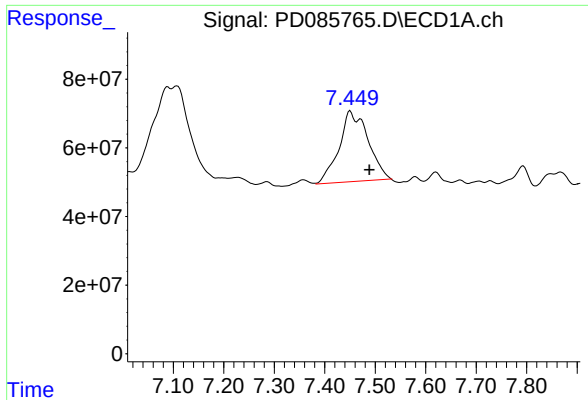
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 24273374
Conc: 38.68 ng/ml



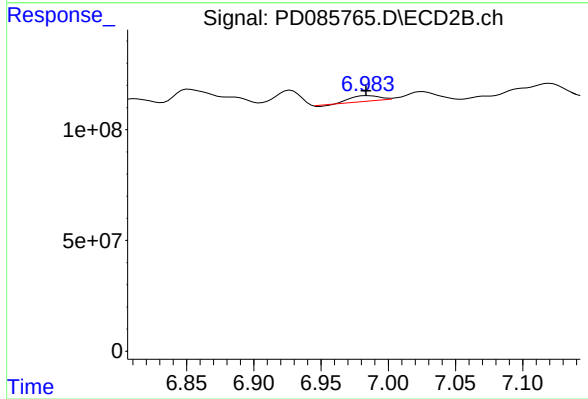
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: -8717453
Conc: N.D.



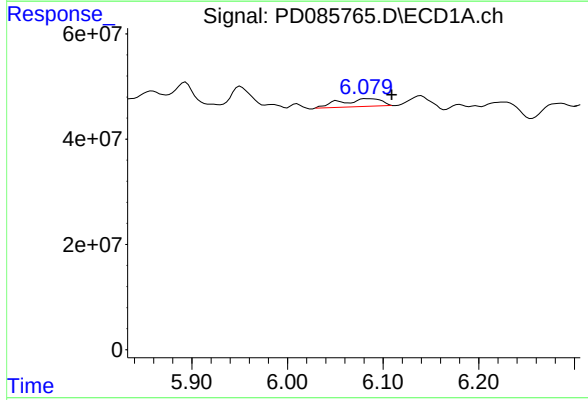
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: -0.037 min
Response: 819647936
Conc: 585.58 ng/ml



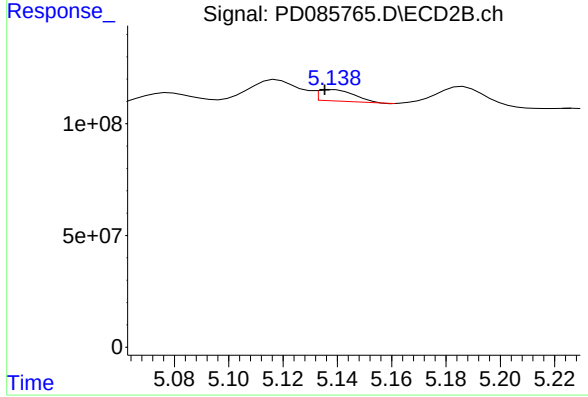
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 34452998
Conc: 6.46 ng/ml



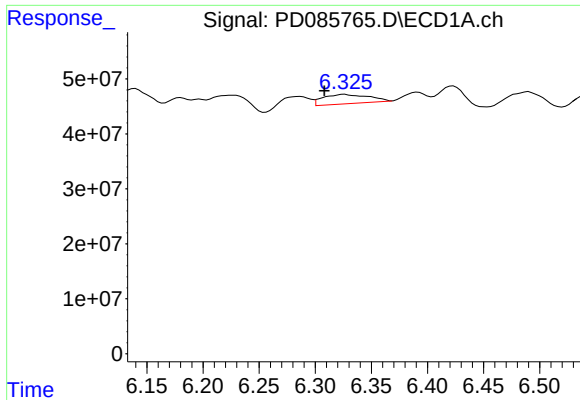
#22 Toxaphene-1

R.T.: 6.086 min
Delta R.T.: -0.024 min
Response: 44504967
Conc: 4648.56 ng/ml



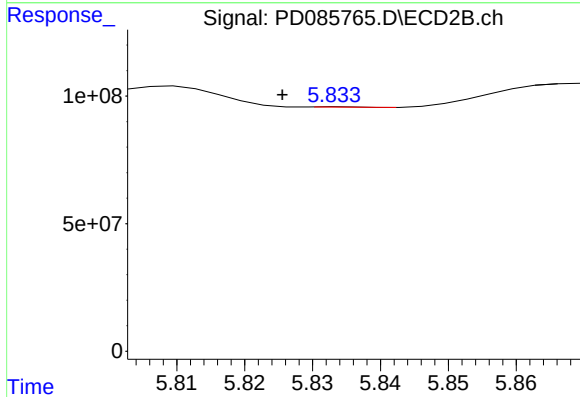
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 47931185
Conc: 1557.75 ng/ml



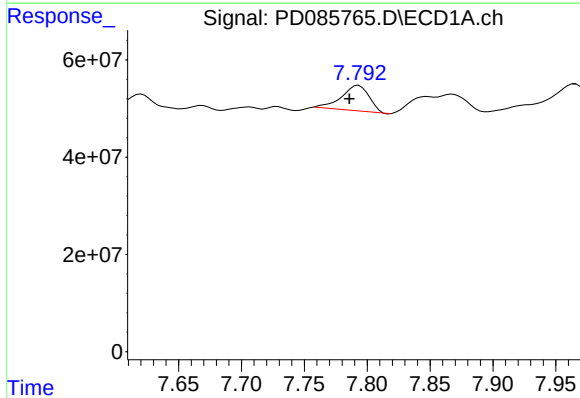
#23 Toxaphene-2

R.T.: 6.326 min
Delta R.T.: 0.018 min
Response: 48312288
Conc: 3243.12 ng/ml



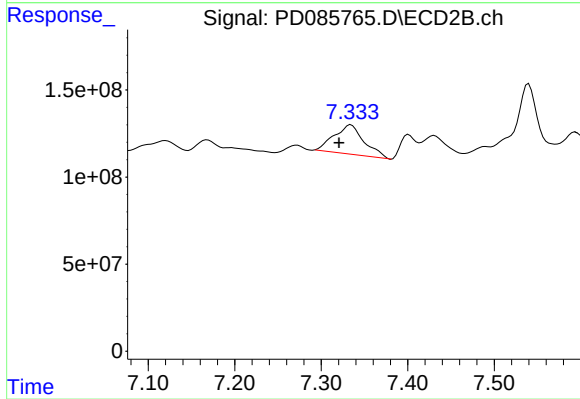
#23 Toxaphene-2

R.T.: 5.834 min
Delta R.T.: 0.009 min
Response: 599018
Conc: 18.78 ng/ml



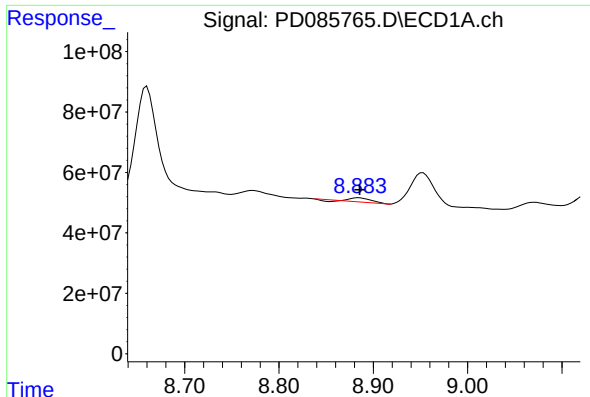
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 79537691
Conc: 3608.76 ng/ml



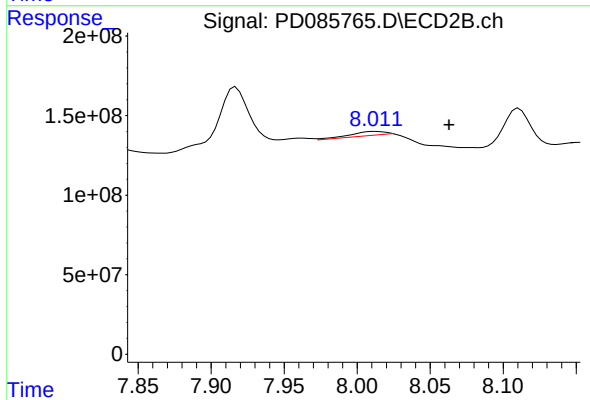
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.014 min
Response: 403054510
Conc: 7541.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 17004923
Conc: 11.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.050 min
Response: 59917035
Conc: 15.50 ng/ml