

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 01:57
 Operator : AR\AJ
 Sample : P3927-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:50:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

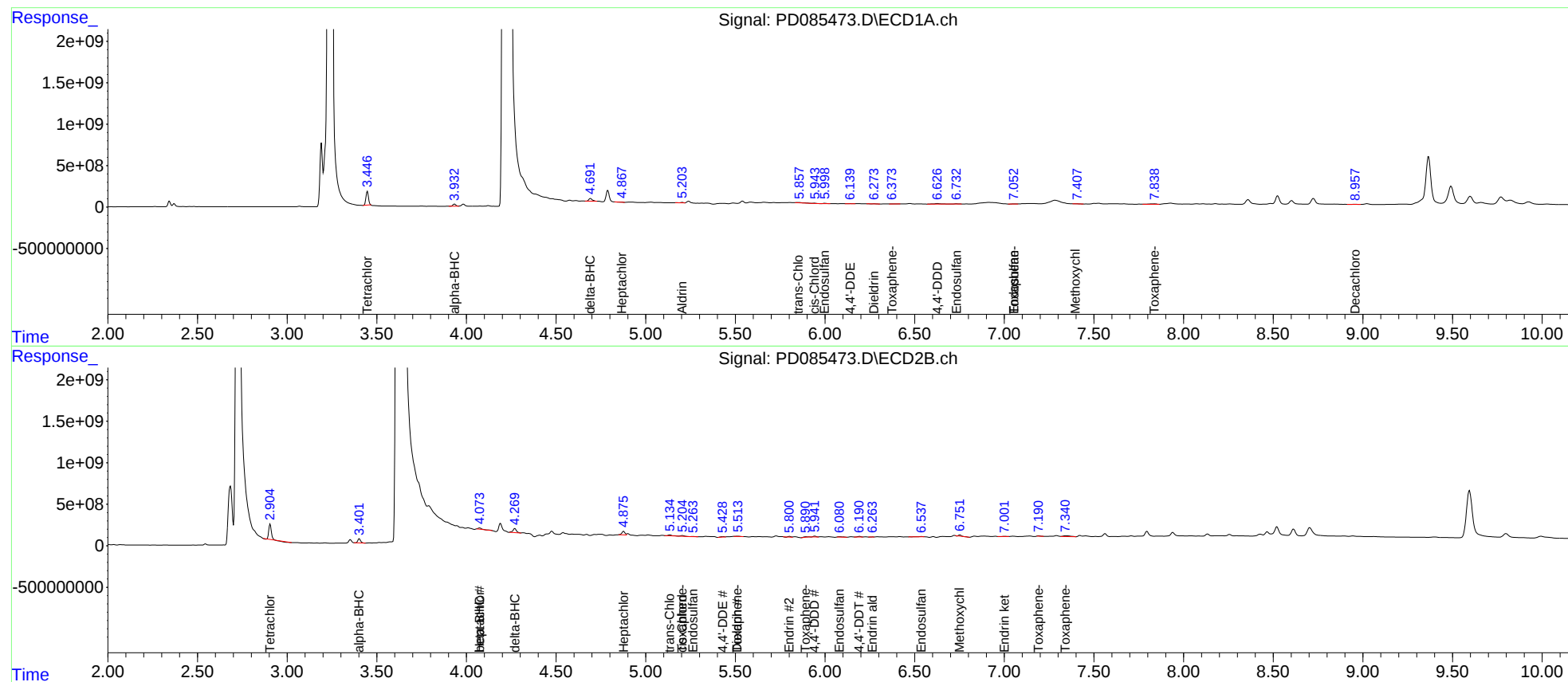
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.905	1648.0E6	1686.4E6	1360.895	446.149 #
27)	SA Decachlor...	8.957	8.085	22446229	-4554778	13.683	N.D. #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	296.7E6	547.3E6	125.567	99.112
4)	MA Heptachlor	4.866	4.074	12546381	230.7E6	5.942	48.599 #
5)	MB Aldrin	5.204	4.410f	60364776	-20542840	27.810	N.D. #
6)	B beta-BHC	0.000	4.074f	0	230.7E6	N.D.	99.201
7)	B delta-BHC	4.692	4.270	427.4E6	685.3E6	187.495	130.102 #
8)	B Heptachlo...	5.661f	4.877	-31011708	511.5E6	N.D.	110.184
9)	A Endosulfan I	6.000	5.264	65862895	15017479	37.161	3.654 #
10)	B trans-Chl...	5.853	5.135	88147415	182.8E6	46.314	40.407
11)	B cis-Chlor...	5.941	5.205	35611949	129.9E6	17.764	28.012 #
12)	B 4,4'-DDE	6.139	5.430f	52953617	76725565	30.292	17.908 #
13)	MA Dieldrin	6.274	5.513	43619824	64069636	22.563	13.763 #
14)	MA Endrin	6.531	5.802	-19550736	79858679	N.D.	19.254
15)	B Endosulfa...	6.734	6.080	37171042	90660774	20.273	24.502
16)	A 4,4'-DDD	6.627	5.943	180.0E6	94029465	136.622	28.078 #
17)	MA 4,4'-DDT	0.000	6.192	0	84055676	N.D.	26.538
18)	B Endrin al...	0.000	6.266	0	5490439	N.D.	1.986
19)	B Endosulfa...	7.055	6.539f	17977350	41036286	11.907	11.948
20)	A Methoxychlor	7.398	6.753	25304181	144.9E6	34.585	89.298 #
21)	B Endrin ke...	0.000	7.002	0	8578012	N.D.	1.847
23)	Toxaphene-2	6.375	5.513	43041248	64069636	2463.733	2635.432
24)	Toxaphene-3	0.000	5.893	0	72357728	N.D.	3052.151
25)	Toxaphene-4	7.055	7.191f	17977350	29370507	570.088	581.365
26)	Toxaphene-5	7.837	7.341	151.2E6	279.5E6	6565.126	8857.349 #

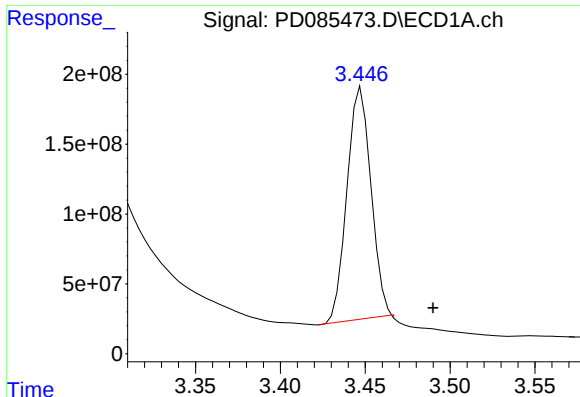
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 01:57
Operator : AR\AJ
Sample : P3927-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:50:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

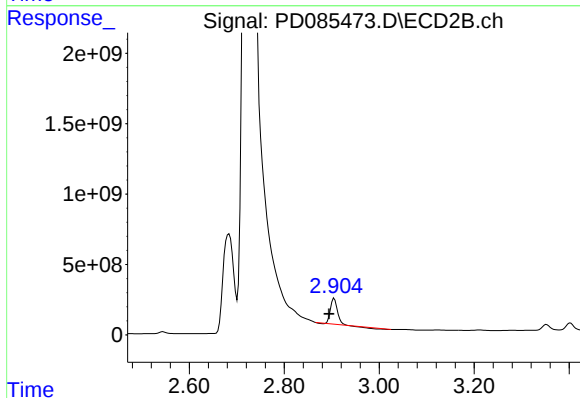
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





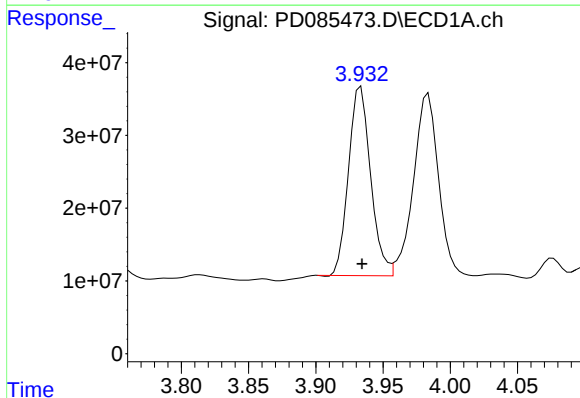
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 1648015595
Conc: 1360.90 ng/ml



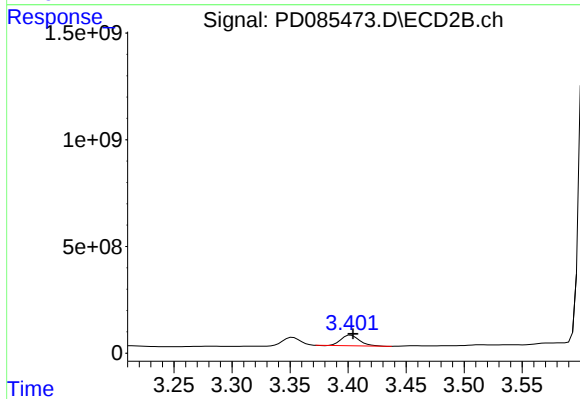
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1686377173
Conc: 446.15 ng/ml



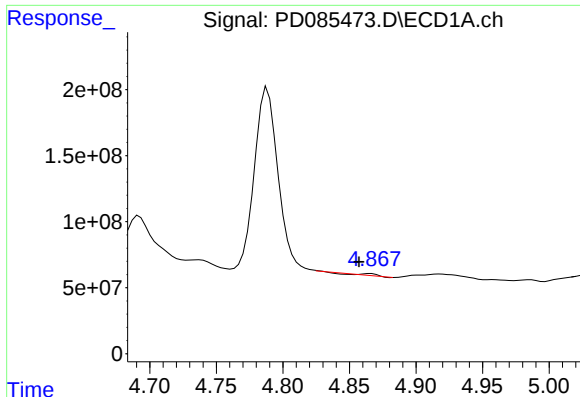
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 296677216
Conc: 125.57 ng/ml



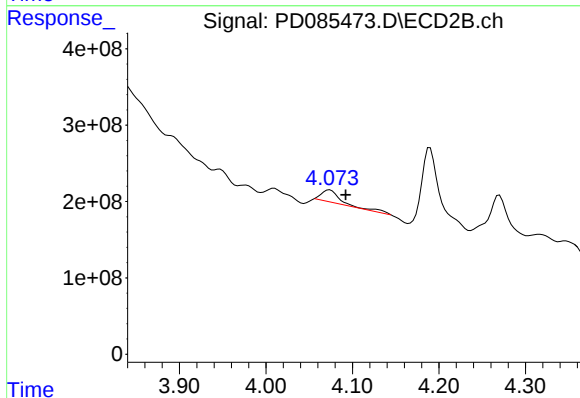
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 547302776
Conc: 99.11 ng/ml



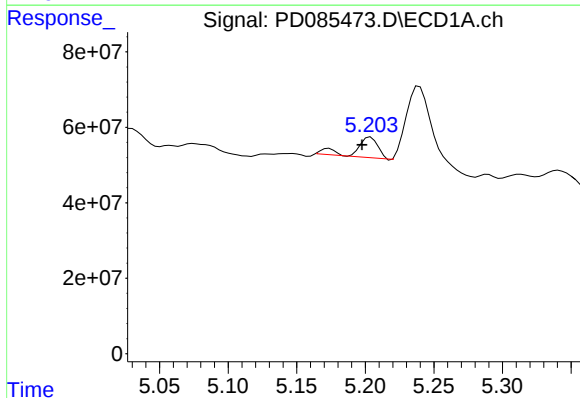
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 12546381
Conc: 5.94 ng/ml



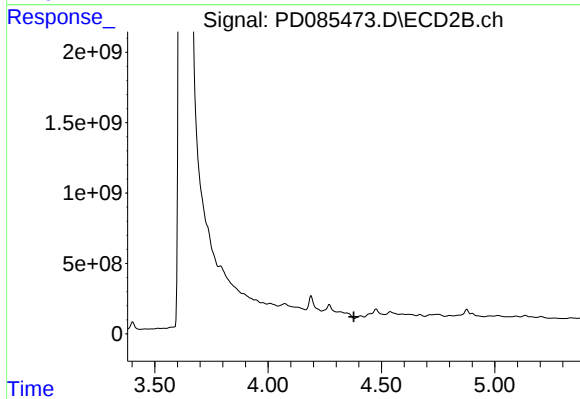
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.019 min
Response: 230693695
Conc: 48.60 ng/ml



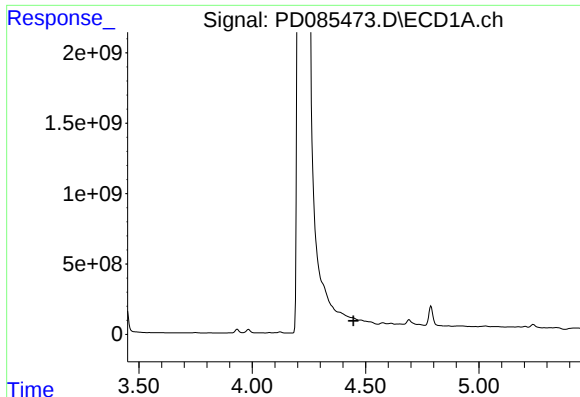
#5 Aldrin

R.T.: 5.204 min
Delta R.T.: 0.006 min
Response: 60364776
Conc: 27.81 ng/ml



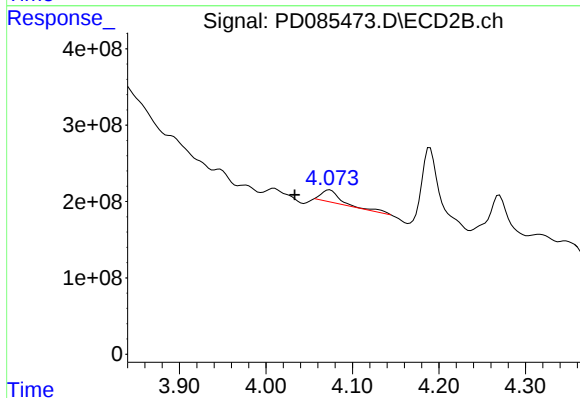
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: 0.031 min
Response: -20542840
Conc: N.D.



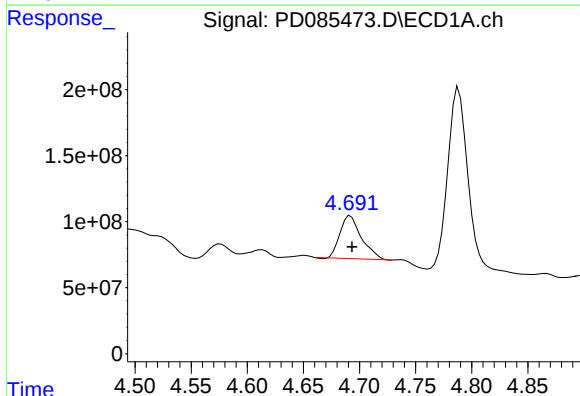
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



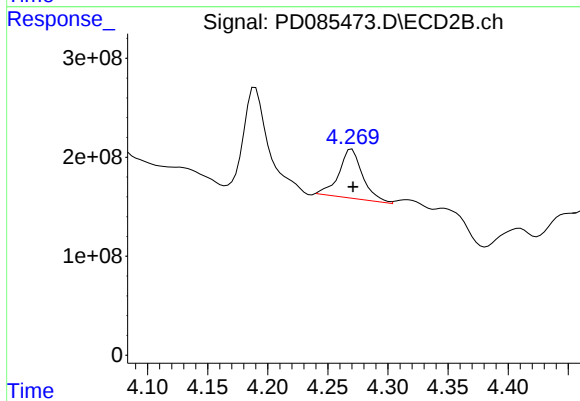
#6 beta-BHC

R.T.: 4.074 min
Delta R.T.: 0.041 min
Response: 230693695
Conc: 99.20 ng/ml



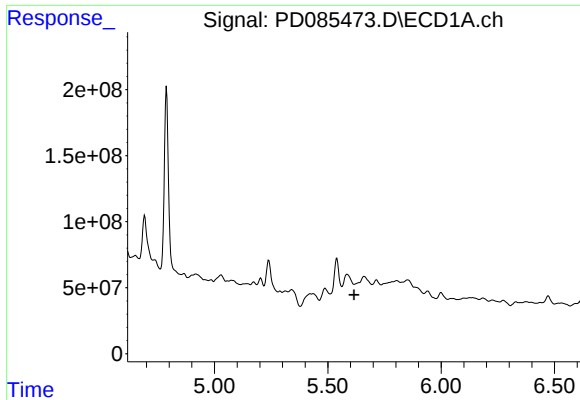
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 427415551
Conc: 187.49 ng/ml



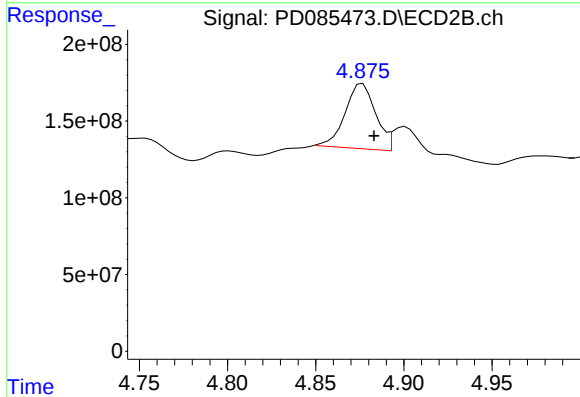
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 685322942
Conc: 130.10 ng/ml



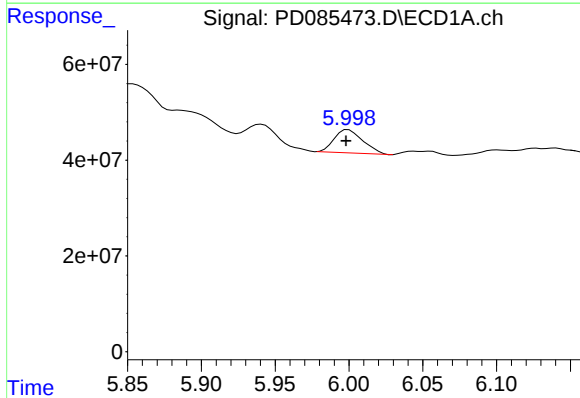
#8 Heptachlor epoxide

R.T.: 5.661 min
Delta R.T.: 0.044 min
Response: -31011708
Conc: N.D.



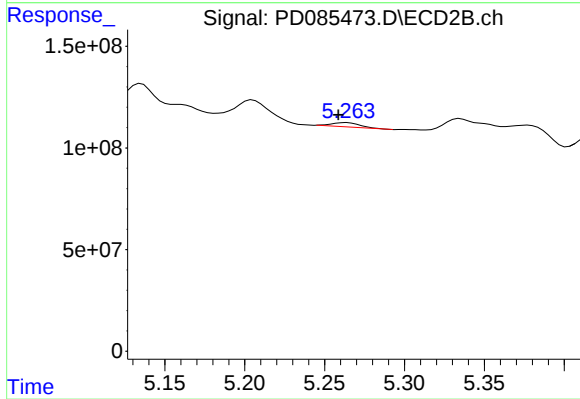
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 511498837
Conc: 110.18 ng/ml



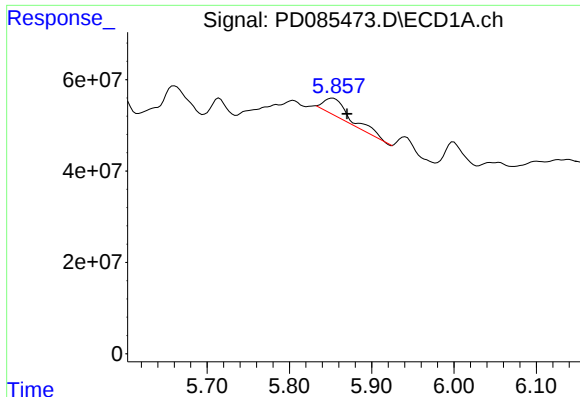
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 65862895
Conc: 37.16 ng/ml



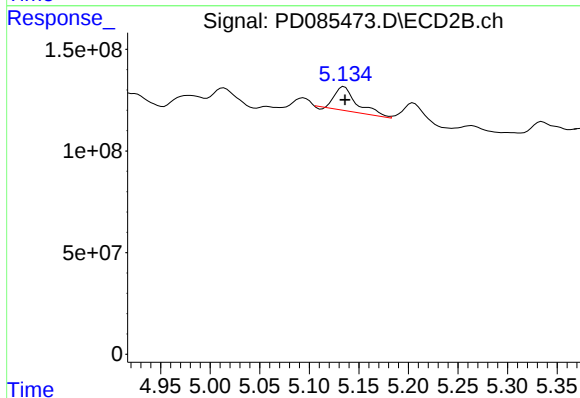
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 15017479
Conc: 3.65 ng/ml



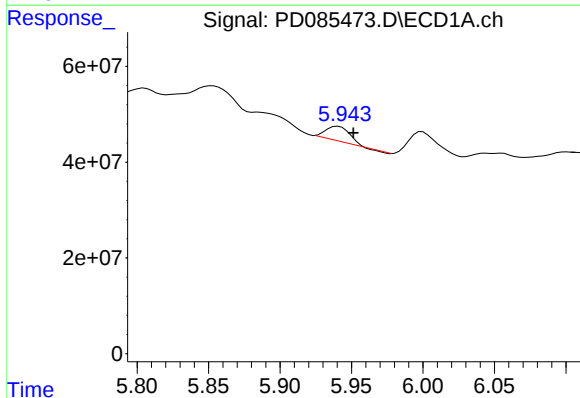
#10 trans-Chlordane

R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 88147415
Conc: 46.31 ng/ml



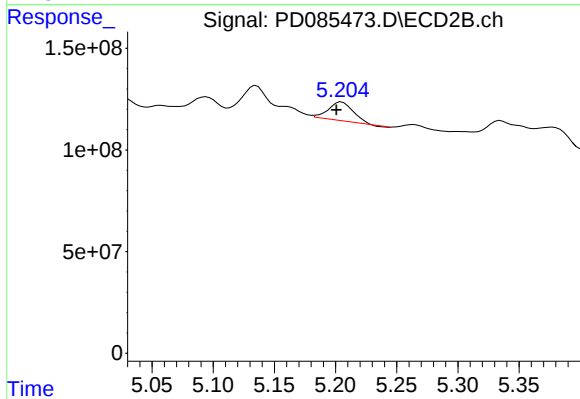
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 182846496
Conc: 40.41 ng/ml



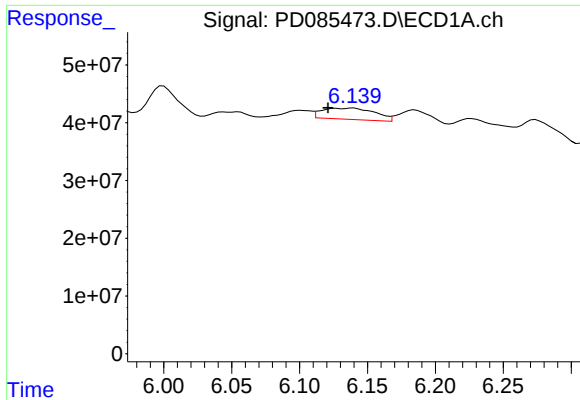
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 35611949
Conc: 17.76 ng/ml



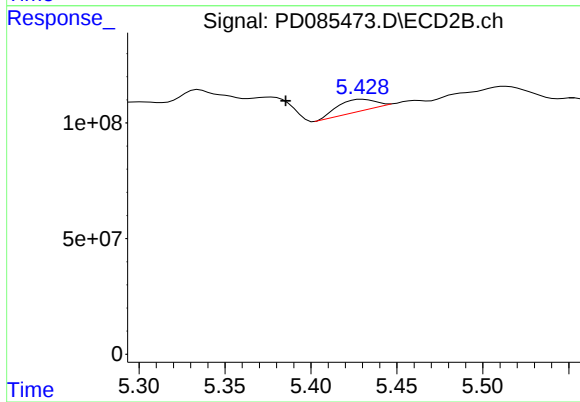
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.004 min
Response: 129949227
Conc: 28.01 ng/ml



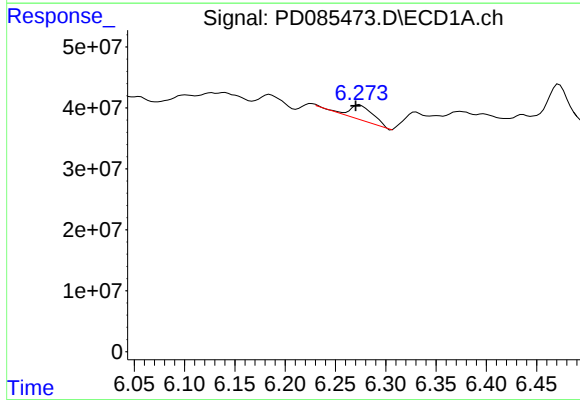
#12 4,4'-DDE

R.T.: 6.139 min
Delta R.T.: 0.018 min
Response: 52953617
Conc: 30.29 ng/ml



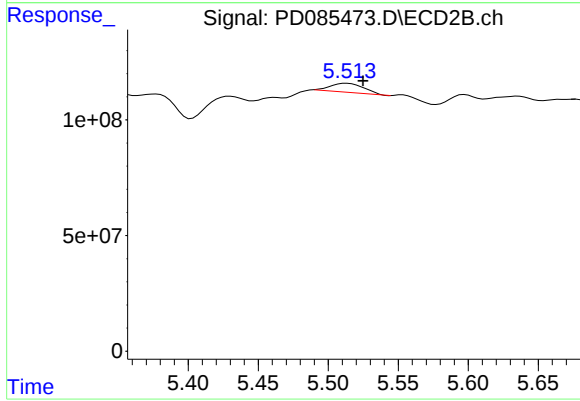
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: 0.045 min
Response: 76725565
Conc: 17.91 ng/ml



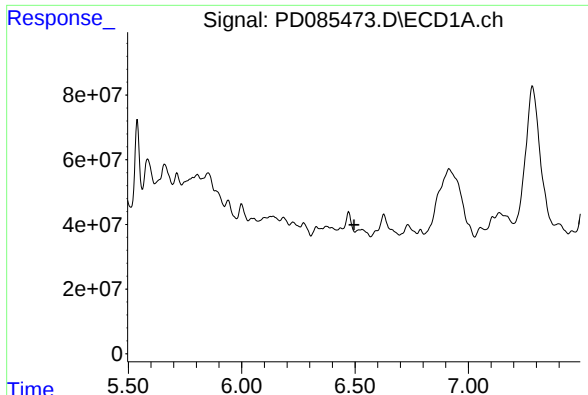
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 43619824
Conc: 22.56 ng/ml



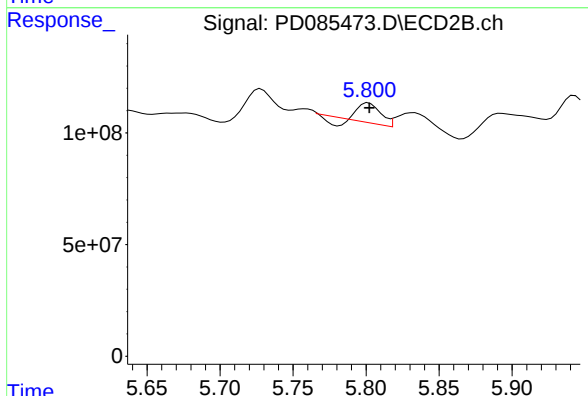
#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 64069636
Conc: 13.76 ng/ml



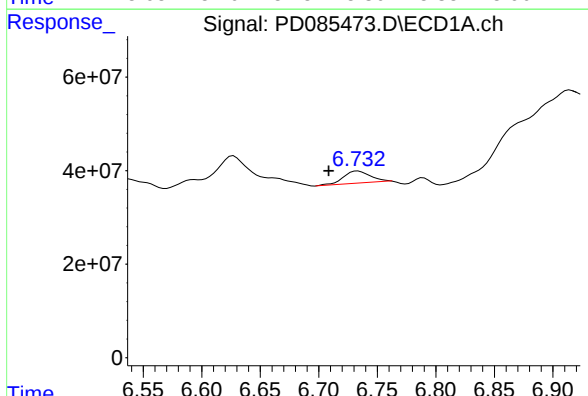
#14 Endrin

R.T.: 6.531 min
Delta R.T.: 0.034 min
Response: -19550736
Conc: N.D.



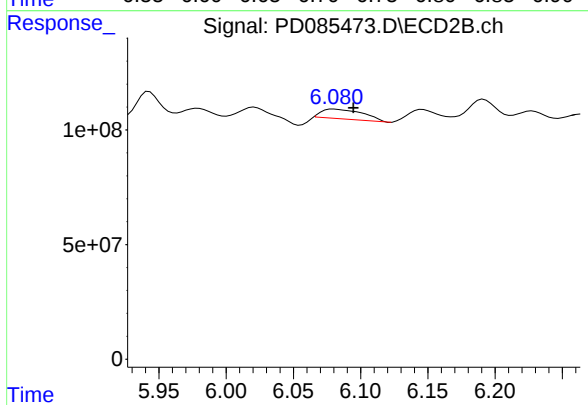
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 79858679
Conc: 19.25 ng/ml



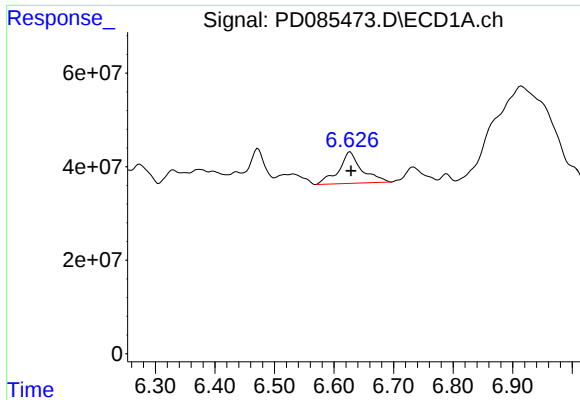
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.026 min
Response: 37171042
Conc: 20.27 ng/ml



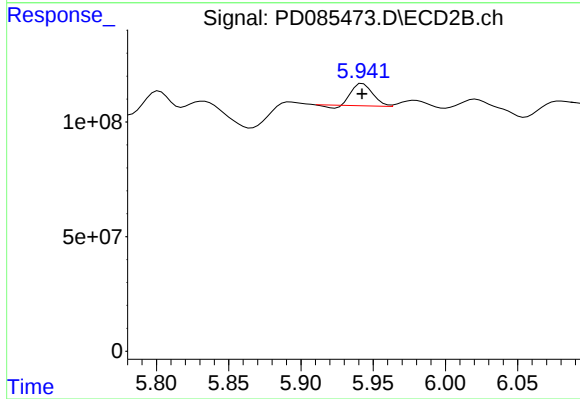
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: -0.015 min
Response: 90660774
Conc: 24.50 ng/ml



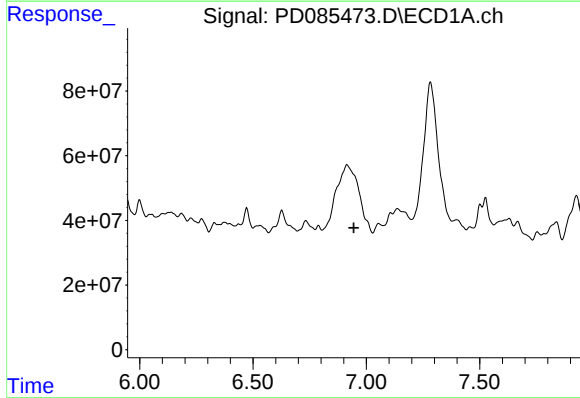
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 180005828
Conc: 136.62 ng/ml



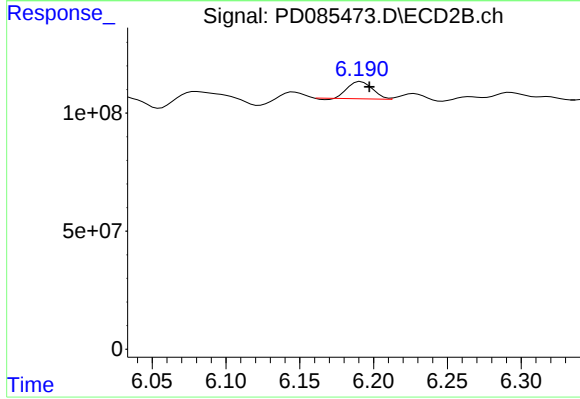
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 94029465
Conc: 28.08 ng/ml



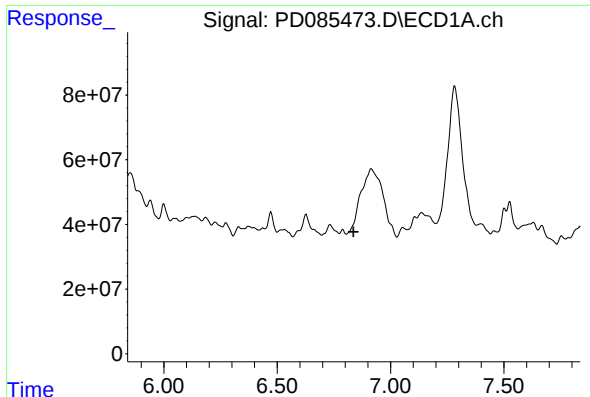
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



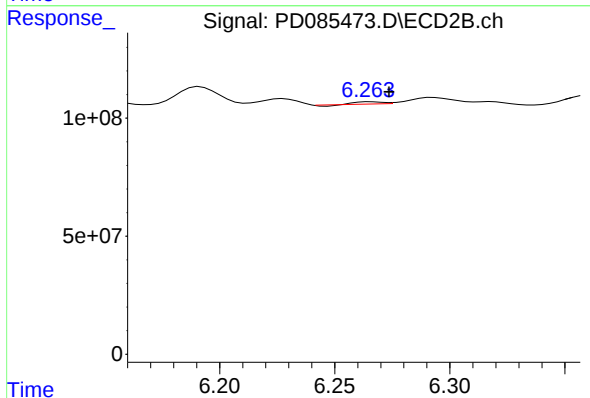
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 84055676
Conc: 26.54 ng/ml



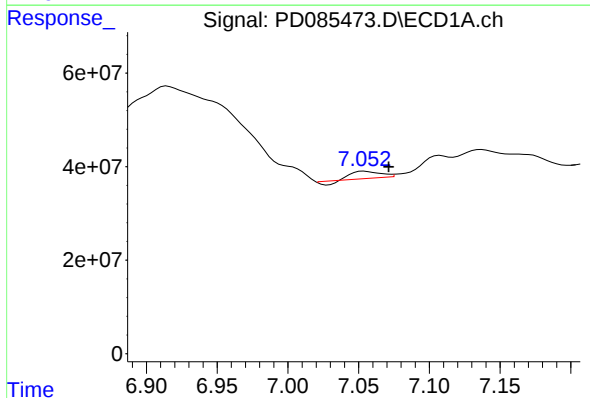
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



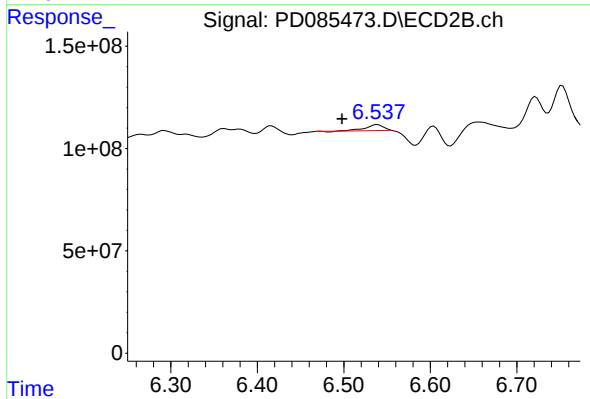
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 5490439
Conc: 1.99 ng/ml



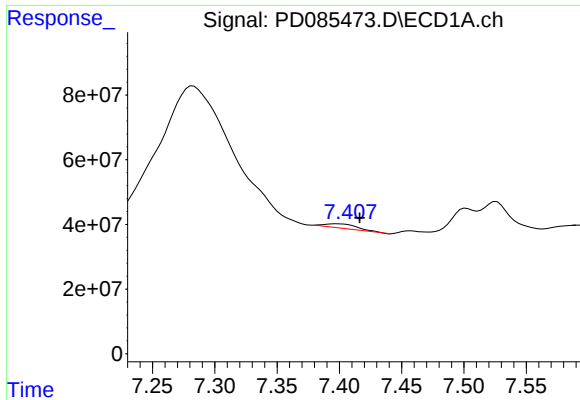
#19 Endosulfan Sulfate

R.T.: 7.055 min
Delta R.T.: -0.016 min
Response: 17977350
Conc: 11.91 ng/ml



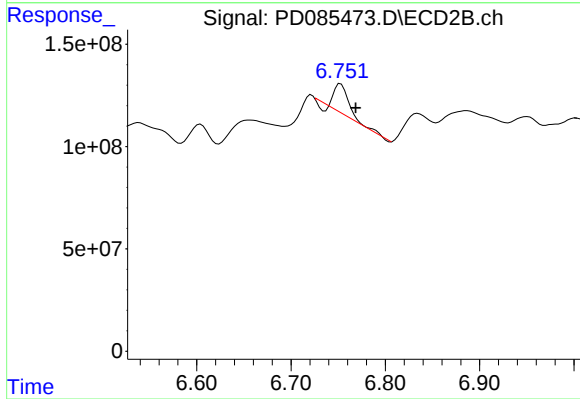
#19 Endosulfan Sulfate

R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 41036286
Conc: 11.95 ng/ml



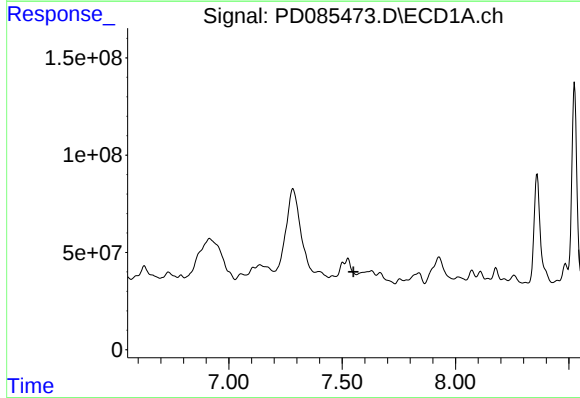
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: -0.018 min
Response: 25304181
Conc: 34.59 ng/ml



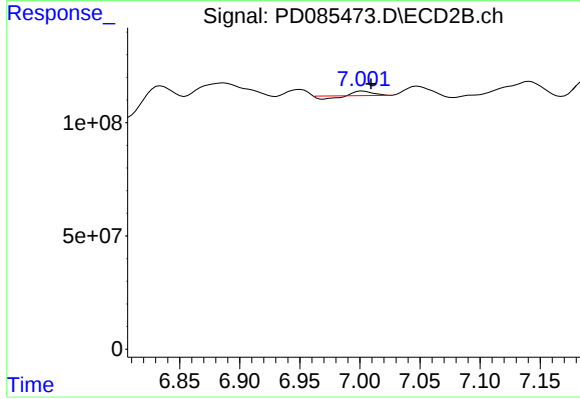
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 144924548
Conc: 89.30 ng/ml



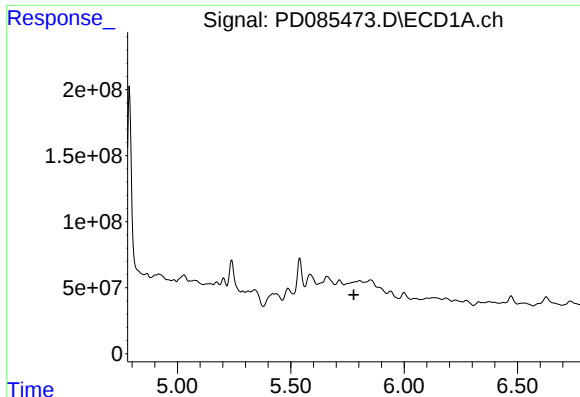
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



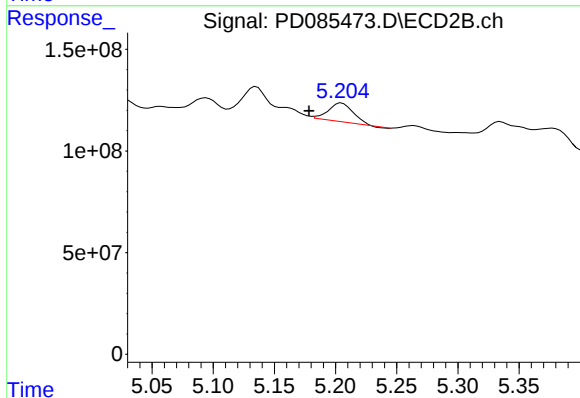
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 8578012
Conc: 1.85 ng/ml



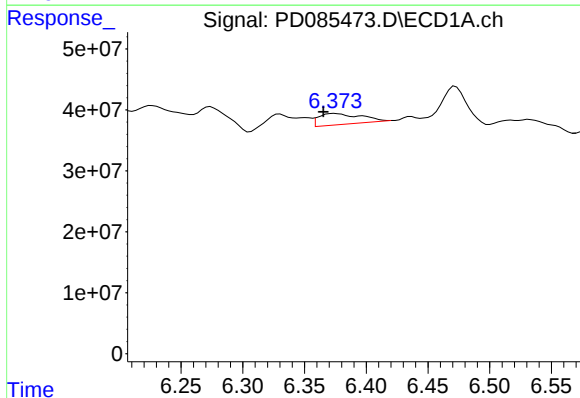
#22 Toxaphene-1

R.T.: 5.805 min
Delta R.T.: 0.026 min
Response: -38384738
Conc: N.D.



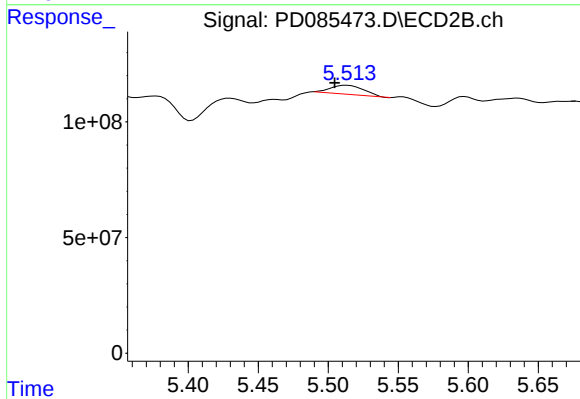
#22 Toxaphene-1

R.T.: 5.205 min
Delta R.T.: 0.027 min
Response: 129949227
Conc: 5264.47 ng/ml



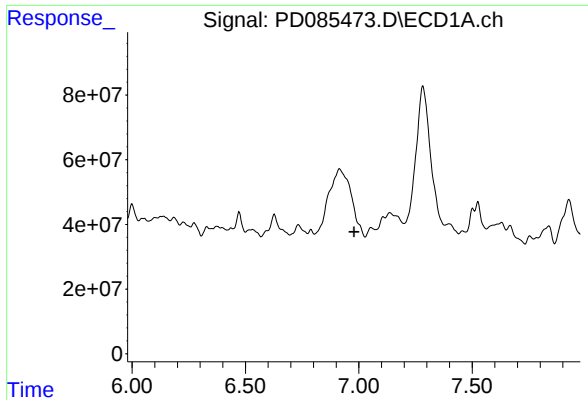
#23 Toxaphene-2

R.T.: 6.375 min
Delta R.T.: 0.010 min
Response: 43041248
Conc: 2463.73 ng/ml



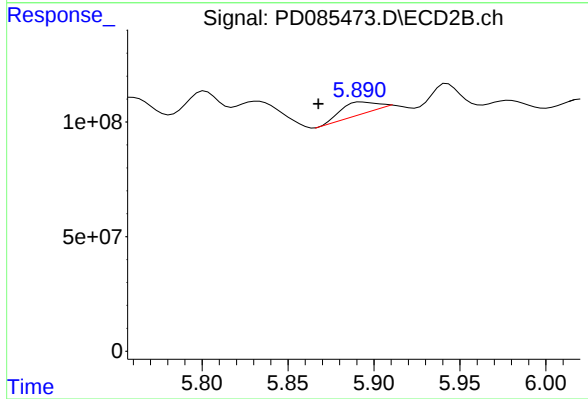
#23 Toxaphene-2

R.T.: 5.513 min
Delta R.T.: 0.009 min
Response: 64069636
Conc: 2635.43 ng/ml



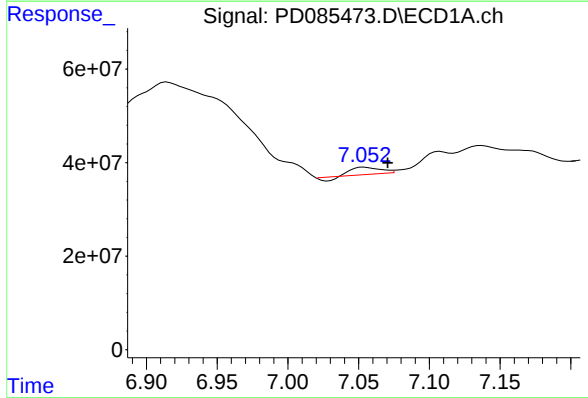
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



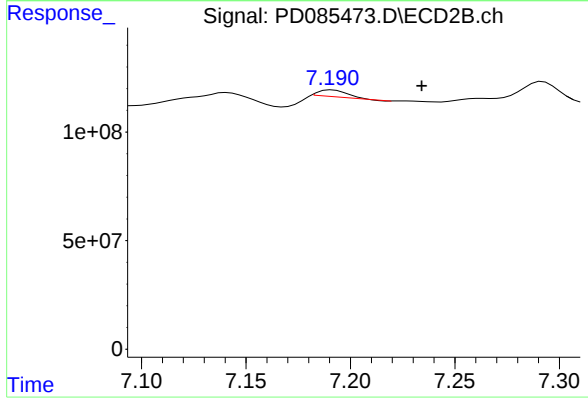
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: 0.025 min
Response: 72357728
Conc: 3052.15 ng/ml



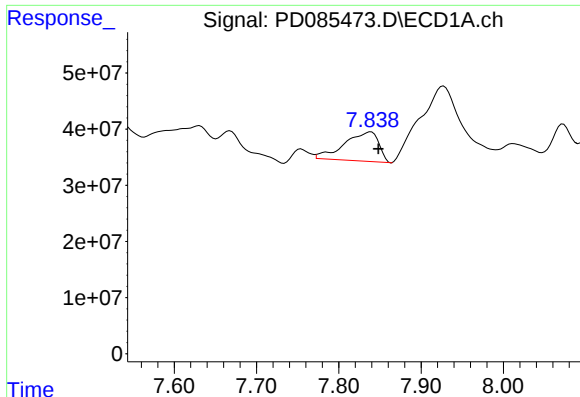
#25 Toxaphene-4

R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 17977350
Conc: 570.09 ng/ml



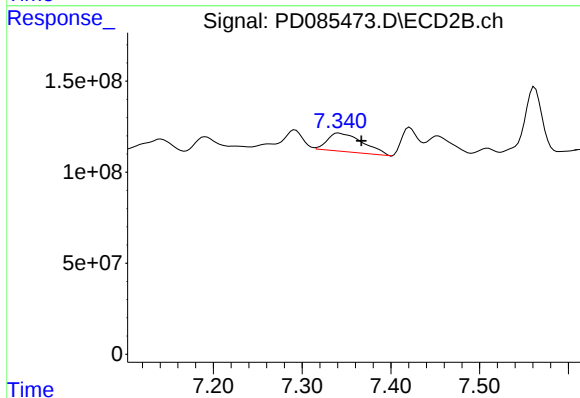
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.043 min
Response: 29370507
Conc: 581.36 ng/ml



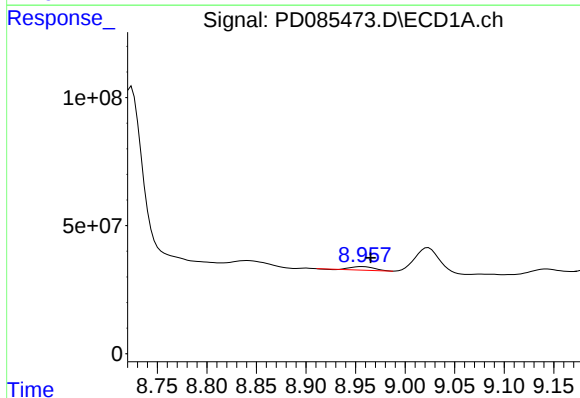
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.011 min
Response: 151195537
Conc: 6565.13 ng/ml



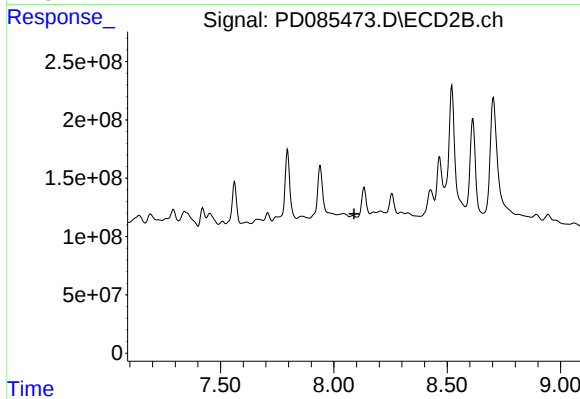
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.025 min
Response: 279454075
Conc: 8857.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.009 min
Response: 22446229
Conc: 13.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: -4554778
Conc: N.D.