

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 14:13
 Operator : AR\AJ
 Sample : P2623-12
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:40:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

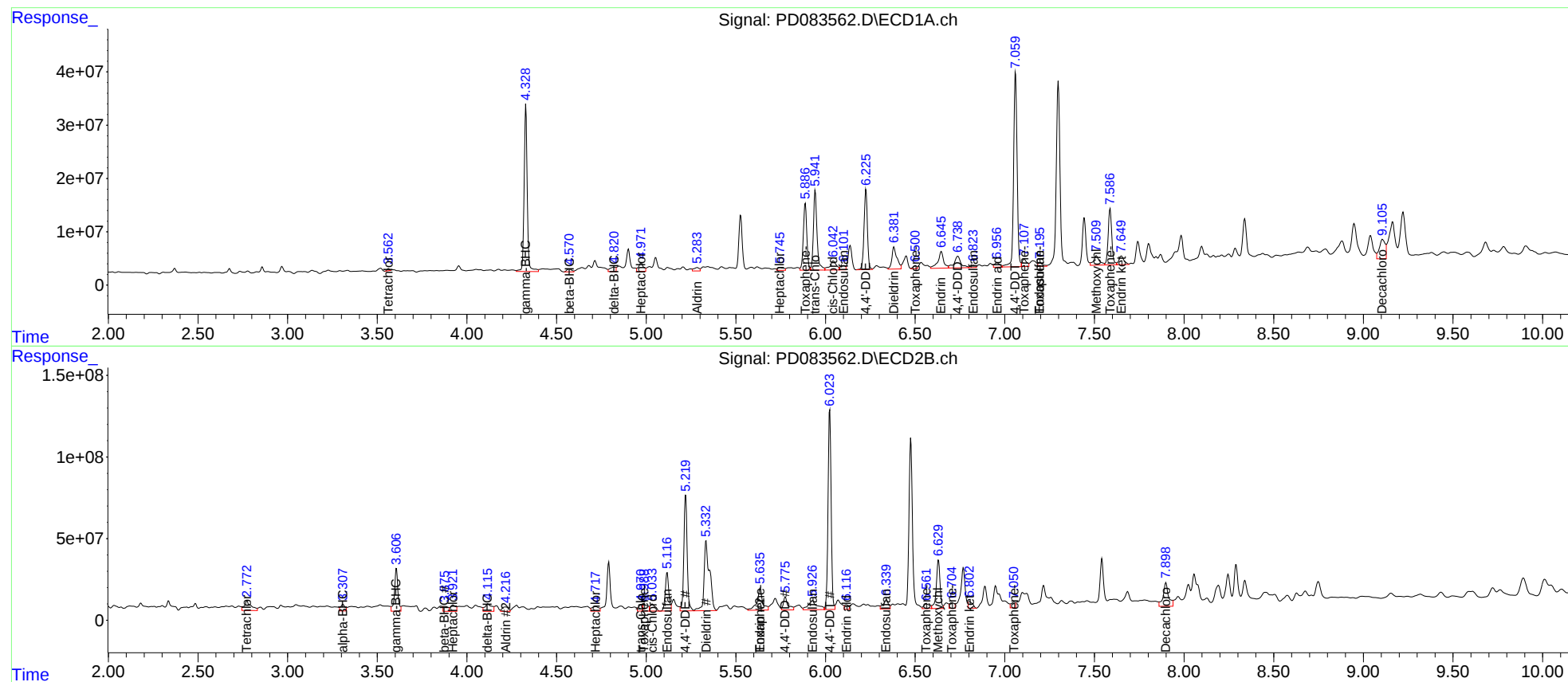
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	3271648	153.5E6	2.506	28.160 #
27)	SA Decachlor...	9.107	7.899	82239629	301.6E6	42.293	49.674
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	67359773	N.D.	7.902
3)	MA gamma-BHC...	4.329f	3.607	379.2E6	344.0E6	174.308	44.048 #
4)	MA Heptachlor	4.972	3.922	30241842	80307336	12.449	10.257
5)	MB Aldrin	5.285	4.217	13195285	61334998	5.554	7.938 #
6)	B beta-BHC	4.572	3.876	10209644	58284531	10.131	16.334 #
7)	B delta-BHC	4.822	4.117	17890982	121.4E6	6.811	14.241 #
8)	B Heptachlo...	5.746	4.718	12354978	72944105	5.982	9.969 #
9)	A Endosulfan I	6.103	5.117	15065523	319.7E6	7.704	48.369 #
10)	B trans-Chl...	5.943	4.972	206.4E6	56688811	101.368	7.805 #
11)	B cis-Chlor...	6.044	5.034	42570041	87578289	20.443	11.895 #
12)	B 4,4'-DDE	6.226	5.220	196.6E6	920.1E6	94.777	129.477 #
13)	MA Dieldrin	6.382	5.334	80384714	901.7E6	38.876	123.773 #
14)	MA Endrin	6.646	5.636	68852195	286.0E6	40.758	44.220
15)	B Endosulfa...	6.825	5.927	9286301	192.8E6	5.163	30.390 #
16)	A 4,4'-DDD	6.739	5.776	57472671	142.4E6	39.222	25.253 #
17)	MA 4,4'-DDT	7.060	6.024	493.7E6	1479.9E6	327.727	261.438
18)	B Endrin al...	6.957	6.117	16294686	45360383	12.216	9.469
19)	B Endosulfa...	7.196	6.340	12546904	109.8E6	7.334	17.771 #
20)	A Methoxychlor	7.511	6.630	40795542	430.2E6	47.153	148.014 #
21)	B Endrin ke...	7.651	6.804	32003318	69779471	17.167	10.380 #
22)	Toxaphene-1	5.888	4.989	170.3E6	76600110	28119.870	2115.493 #
23)	Toxaphene-2	6.501	5.636f	7607551	286.0E6	442.235	7181.682 #
24)	Toxaphene-3	7.109	6.563	25316422	66652656	520.704	521.415
25)	Toxaphene-4	7.196	6.705	12546904	65985993	346.727	369.071
26)	Toxaphene-5	7.588	7.051	148.4E6	56619463	5600.150	804.990 #

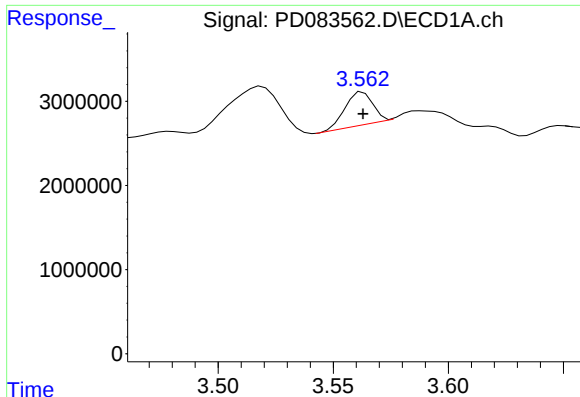
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 14:13
Operator : AR\AJ
Sample : P2623-12
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:40:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

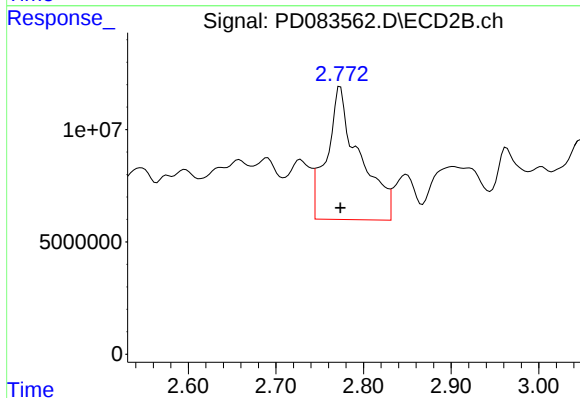
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





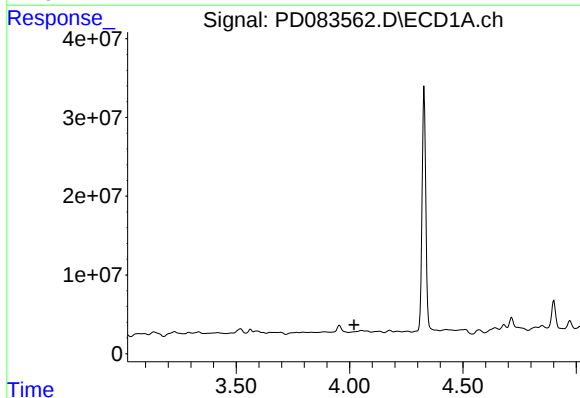
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 3271648
Conc: 2.51 ng/ml



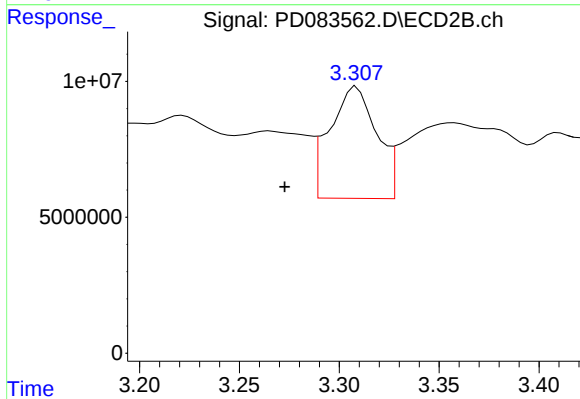
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 153500001
Conc: 28.16 ng/ml



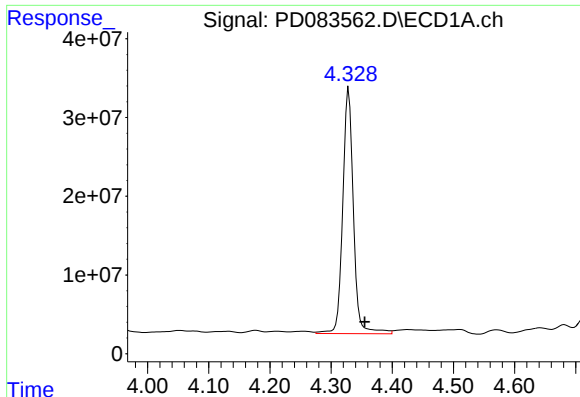
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.



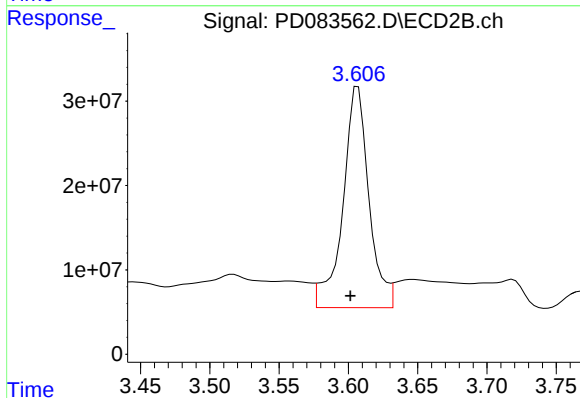
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.036 min
Response: 67359773
Conc: 7.90 ng/ml



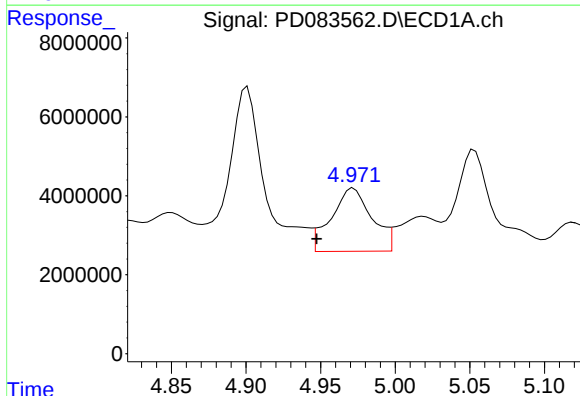
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 379220632
Conc: 174.31 ng/ml



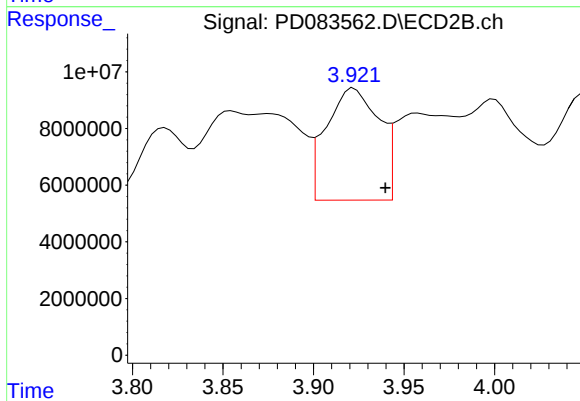
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 343973672
Conc: 44.05 ng/ml



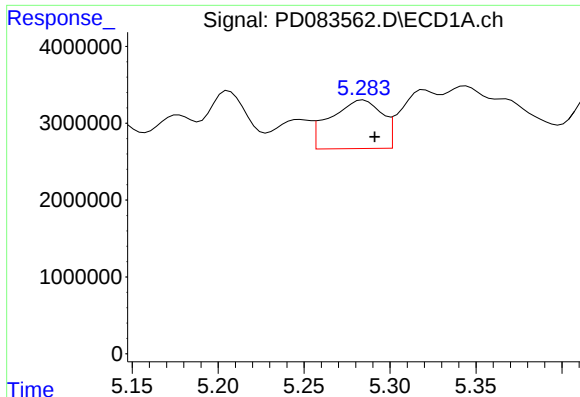
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 30241842
Conc: 12.45 ng/ml



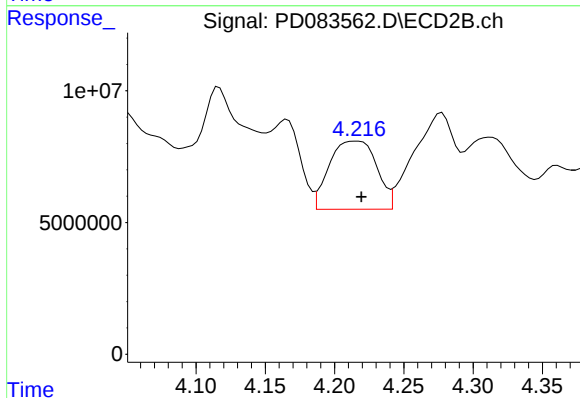
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 80307336
Conc: 10.26 ng/ml



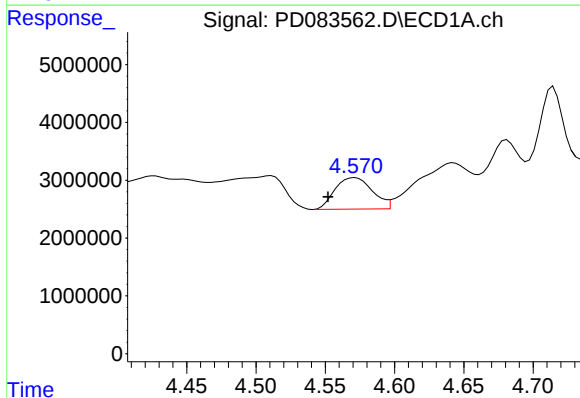
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.007 min
Response: 13195285
Conc: 5.55 ng/ml



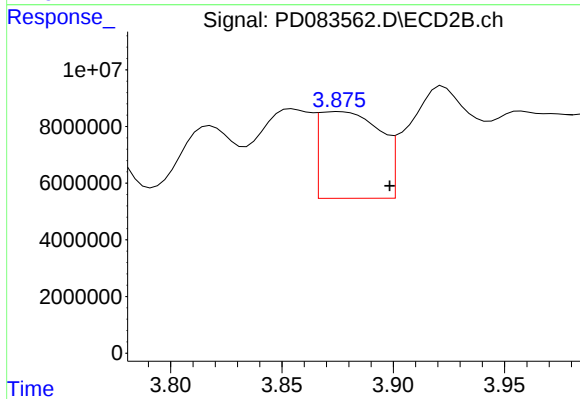
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 61334998
Conc: 7.94 ng/ml



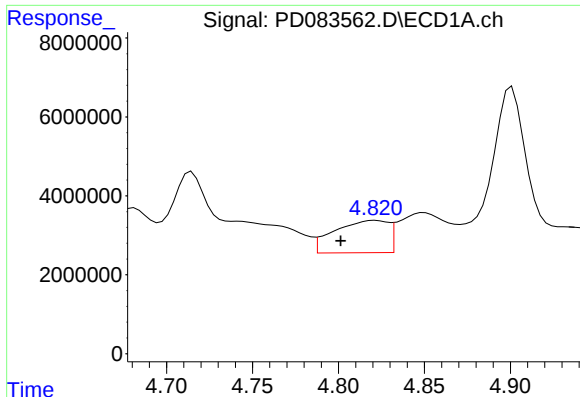
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: 10209644
Conc: 10.13 ng/ml



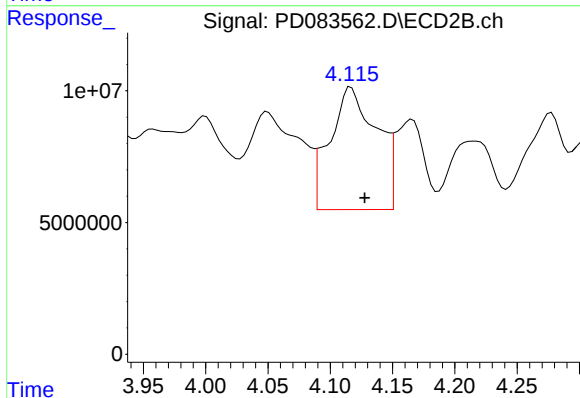
#6 beta-BHC

R.T.: 3.876 min
Delta R.T.: -0.023 min
Response: 58284531
Conc: 16.33 ng/ml



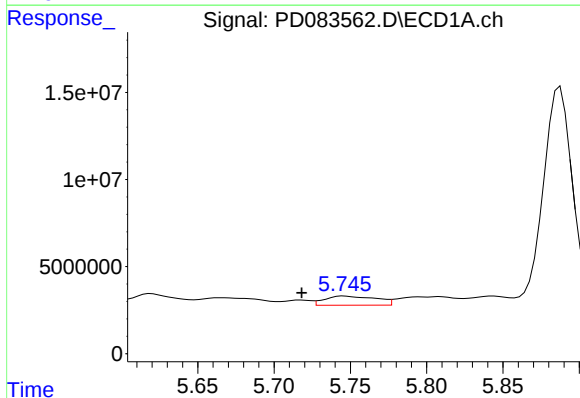
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.020 min
Response: 17890982
Conc: 6.81 ng/ml



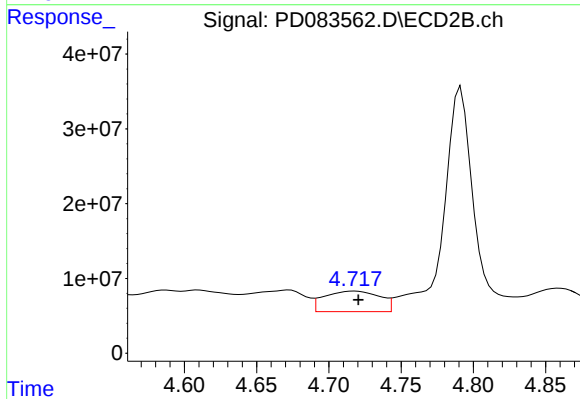
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 121439215
Conc: 14.24 ng/ml



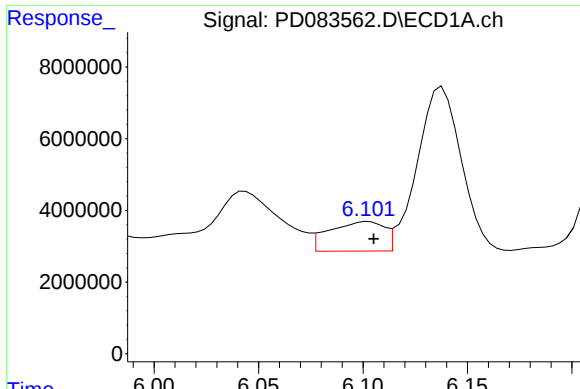
#8 Heptachlor epoxide

R.T.: 5.746 min
Delta R.T.: 0.028 min
Response: 12354978
Conc: 5.98 ng/ml



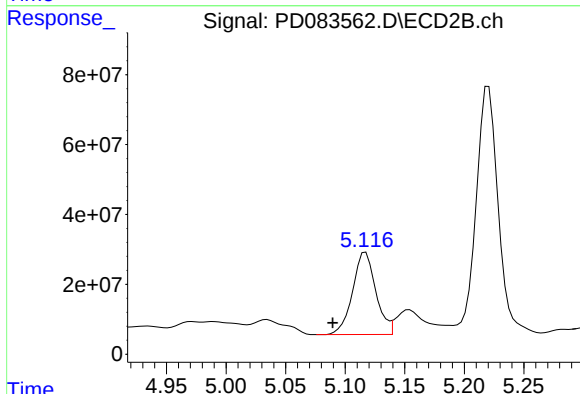
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 72944105
Conc: 9.97 ng/ml



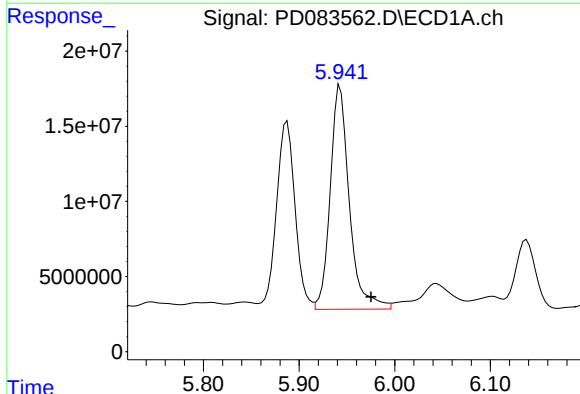
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 15065523
Conc: 7.70 ng/ml



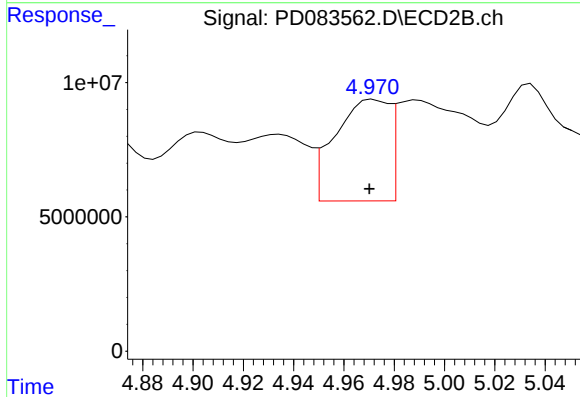
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 319749726
Conc: 48.37 ng/ml



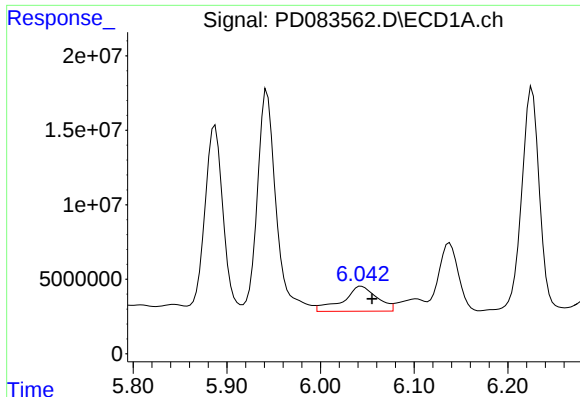
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.032 min
Response: 206398587
Conc: 101.37 ng/ml



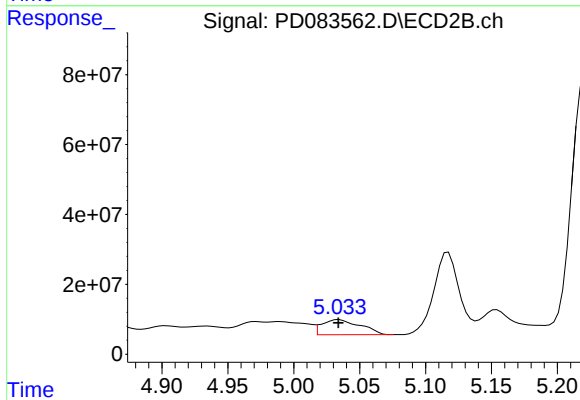
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 56688811
Conc: 7.80 ng/ml



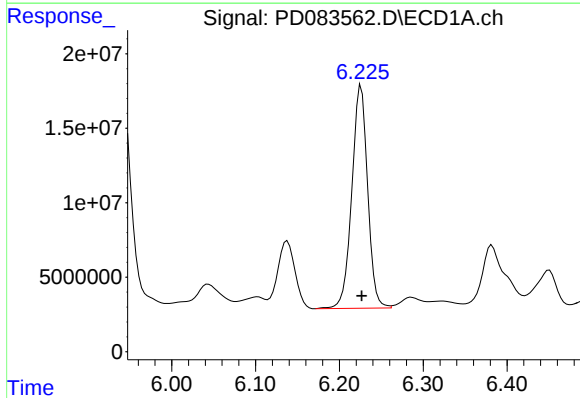
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 42570041
Conc: 20.44 ng/ml



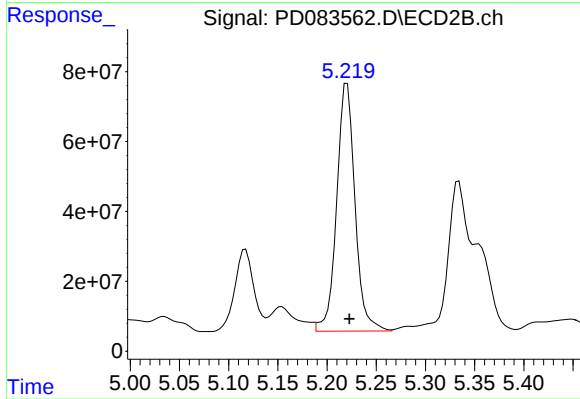
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 87578289
Conc: 11.90 ng/ml



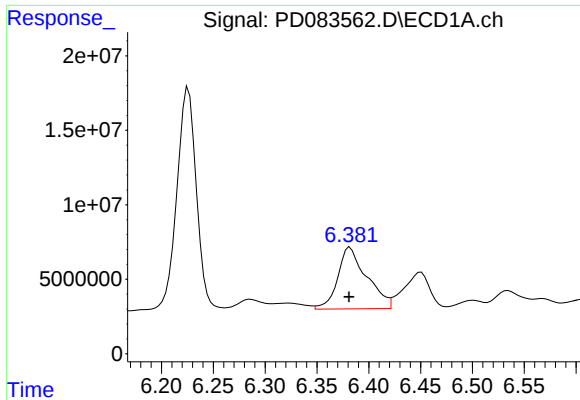
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 196580394
Conc: 94.78 ng/ml



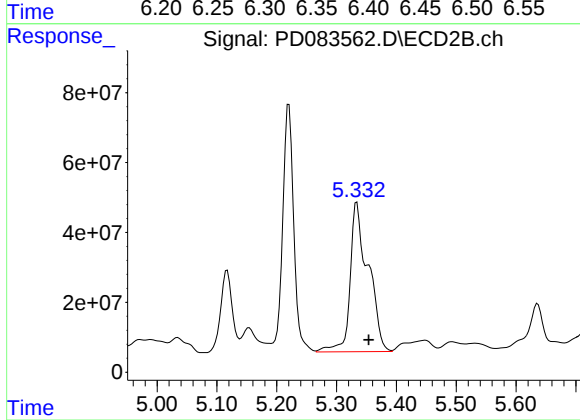
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 920147241
Conc: 129.48 ng/ml



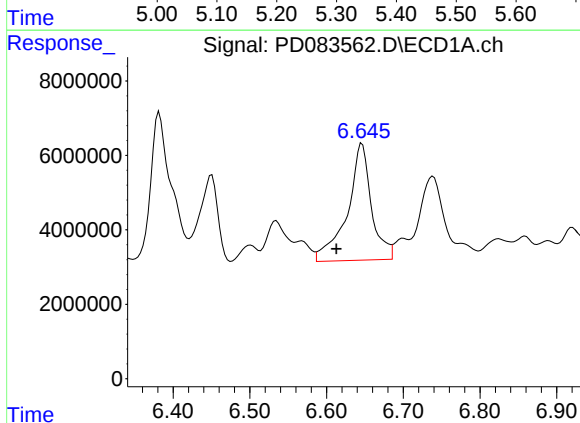
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 80384714
Conc: 38.88 ng/ml



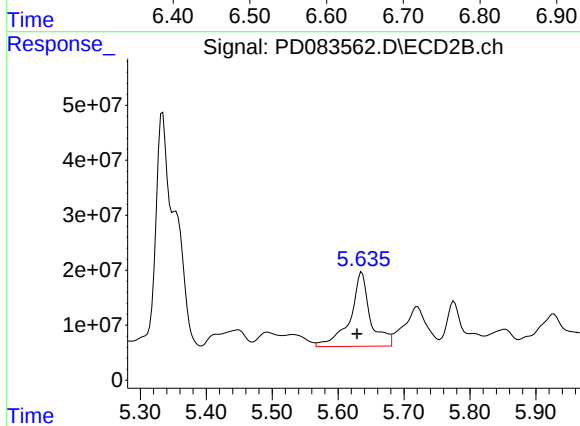
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 901703009
Conc: 123.77 ng/ml



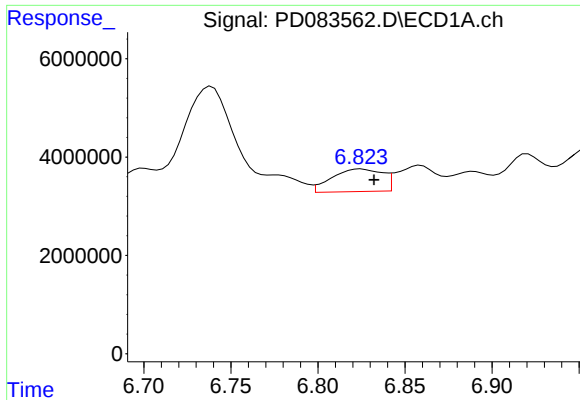
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.033 min
Response: 68852195
Conc: 40.76 ng/ml



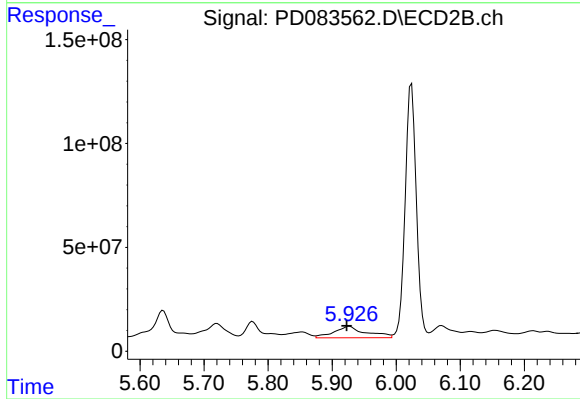
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 285989409
Conc: 44.22 ng/ml



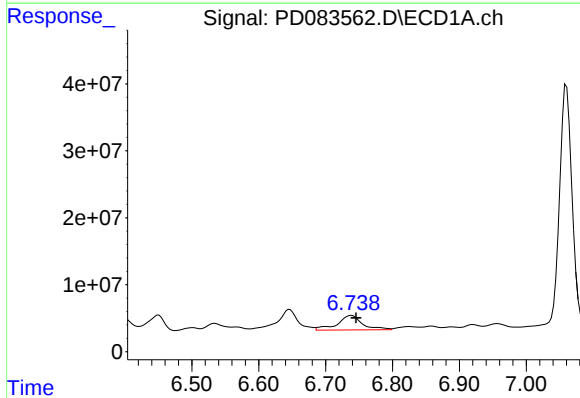
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: 9286301
Conc: 5.16 ng/ml



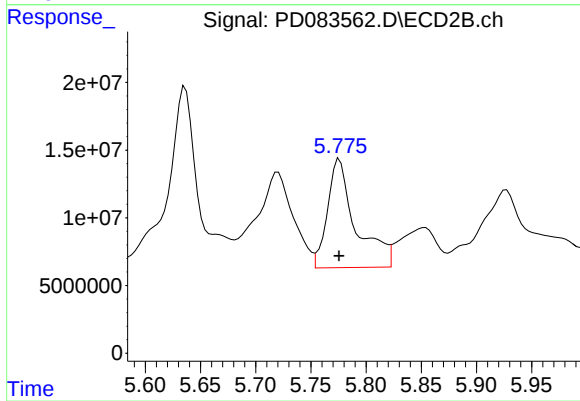
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 192838360
Conc: 30.39 ng/ml



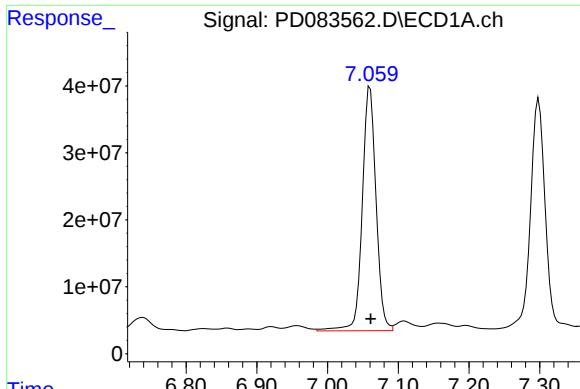
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 57472671
Conc: 39.22 ng/ml



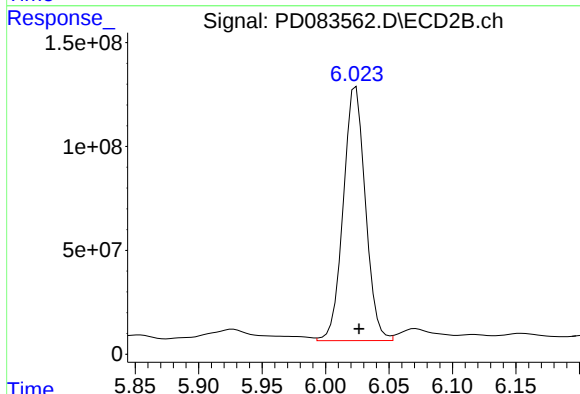
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 142361546
Conc: 25.25 ng/ml



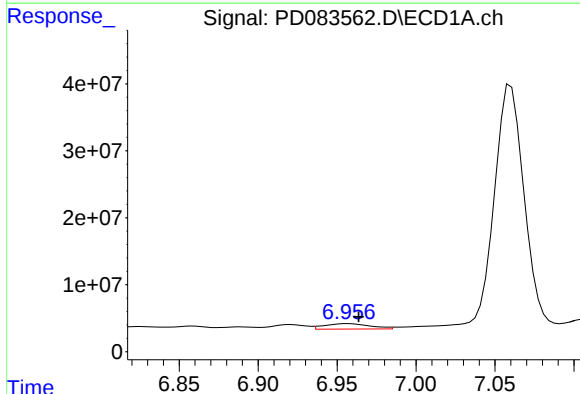
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 493703689
Conc: 327.73 ng/ml



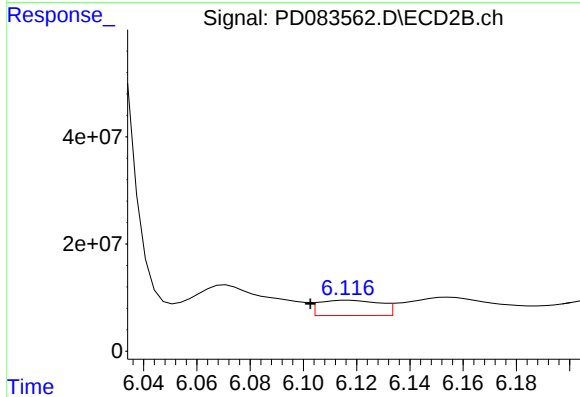
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 1479885539
Conc: 261.44 ng/ml



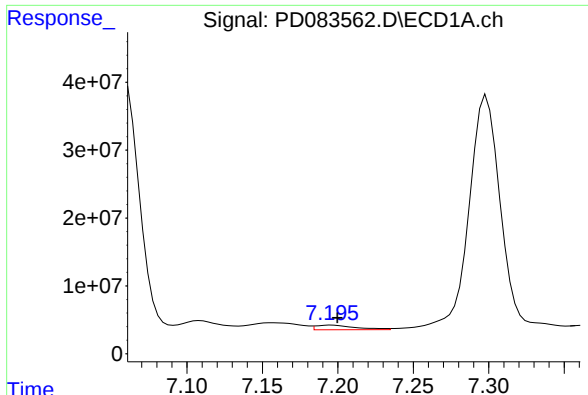
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 16294686
Conc: 12.22 ng/ml



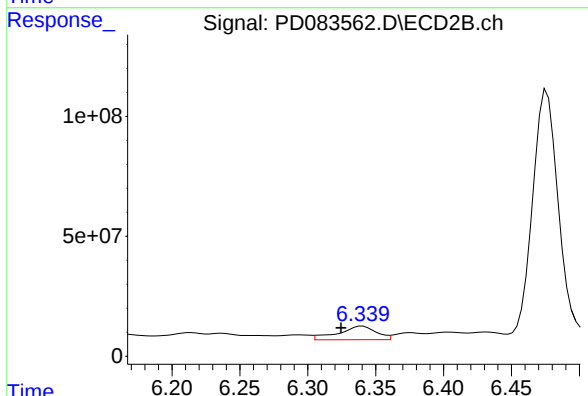
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.014 min
Response: 45360383
Conc: 9.47 ng/ml



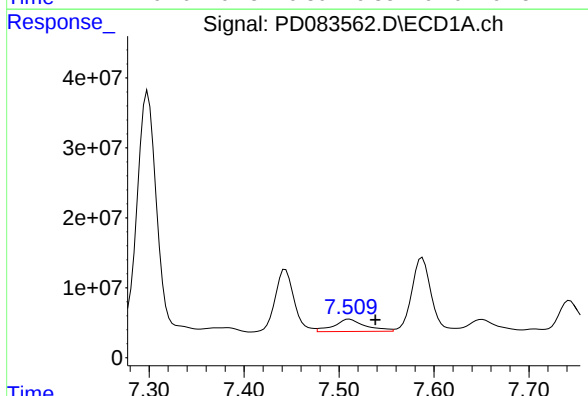
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 12546904
Conc: 7.33 ng/ml



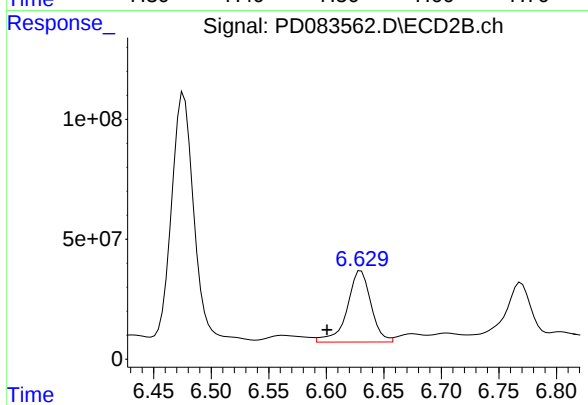
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 109794596
Conc: 17.77 ng/ml



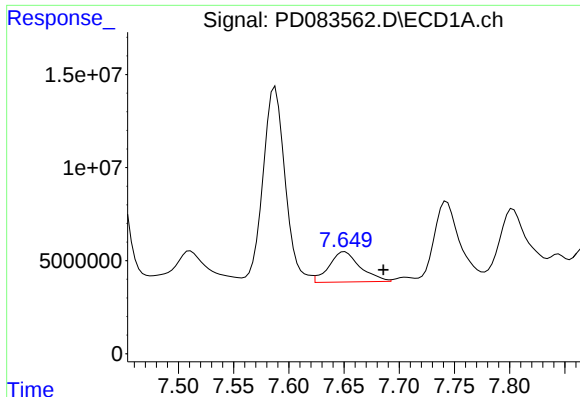
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 40795542
Conc: 47.15 ng/ml



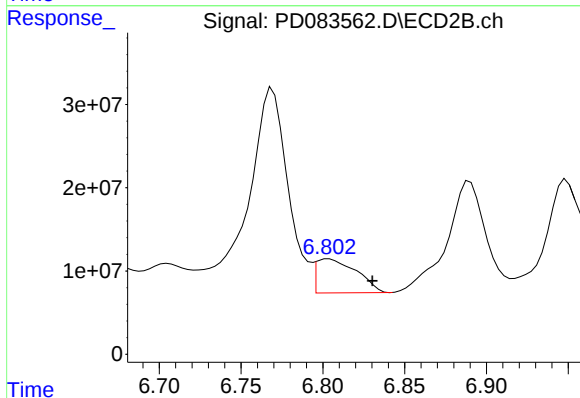
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.030 min
Response: 430188181
Conc: 148.01 ng/ml



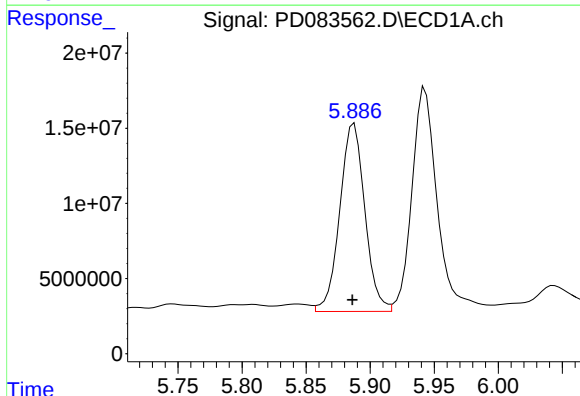
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.035 min
Response: 32003318
Conc: 17.17 ng/ml



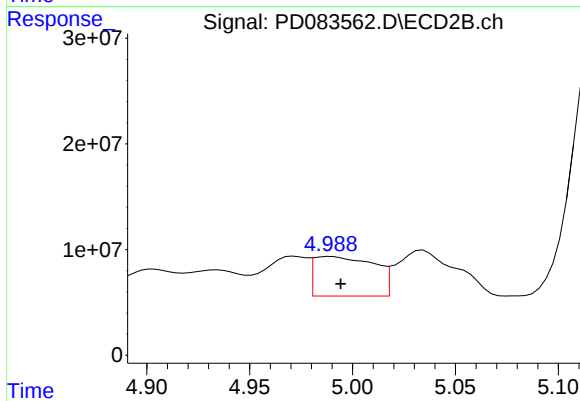
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.027 min
Response: 69779471
Conc: 10.38 ng/ml



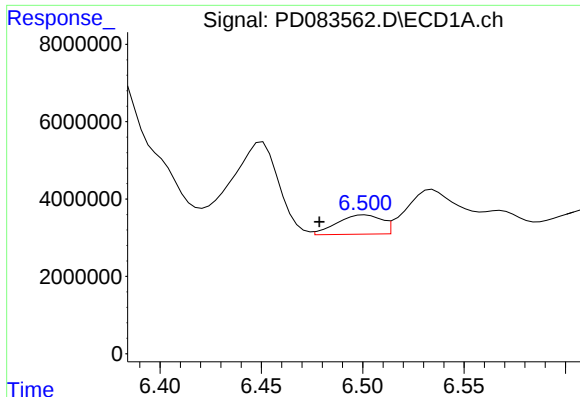
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 170266633
Conc: 28119.87 ng/ml



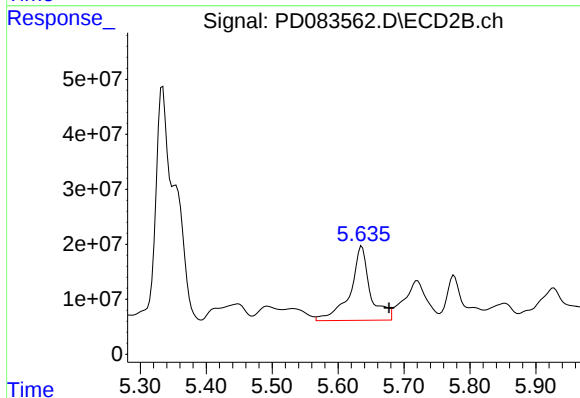
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 76600110
Conc: 2115.49 ng/ml



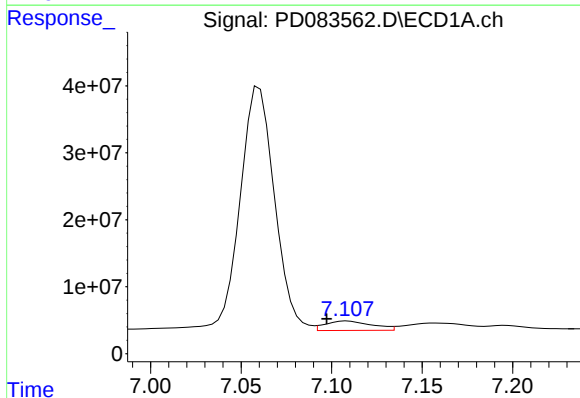
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.023 min
Response: 7607551
Conc: 442.24 ng/ml



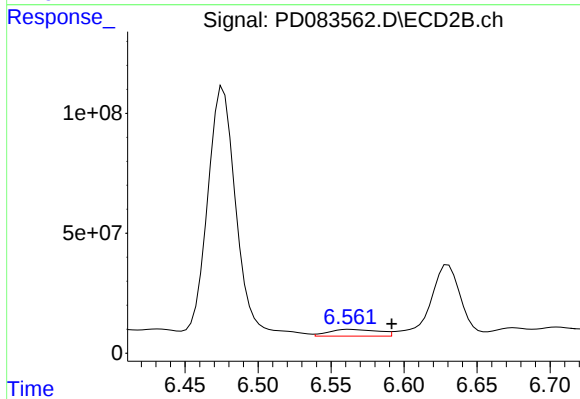
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 285989409
Conc: 7181.68 ng/ml



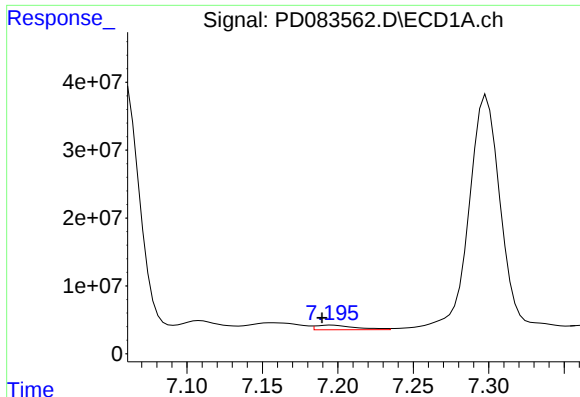
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 25316422
Conc: 520.70 ng/ml



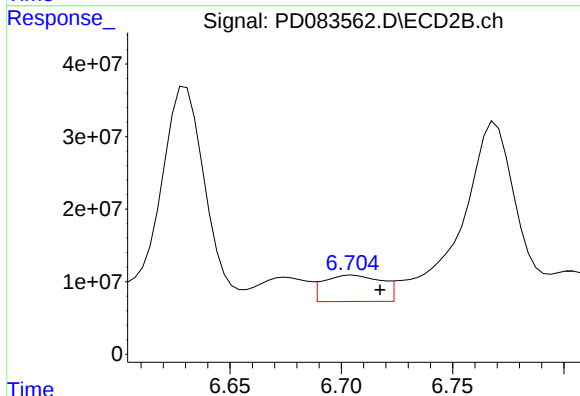
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.029 min
Response: 66652656
Conc: 521.42 ng/ml



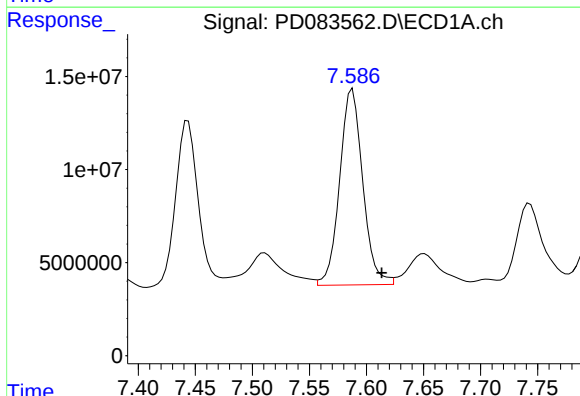
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 12546904
Conc: 346.73 ng/ml



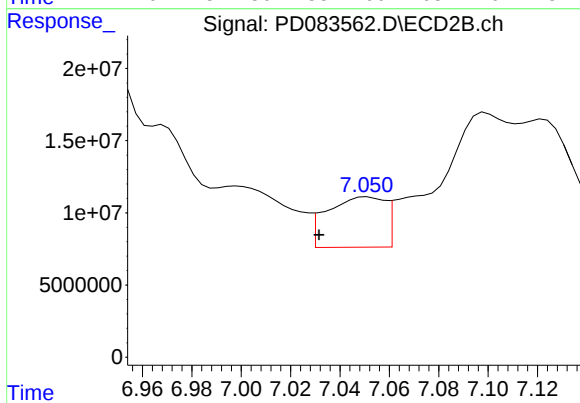
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 65985993
Conc: 369.07 ng/ml



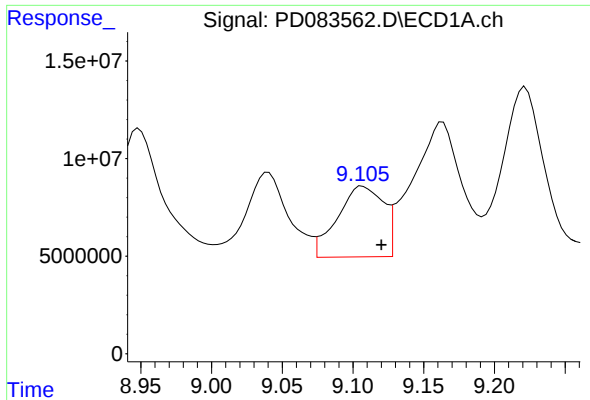
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: -0.026 min
Response: 148386096
Conc: 5600.15 ng/ml



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 56619463
Conc: 804.99 ng/ml



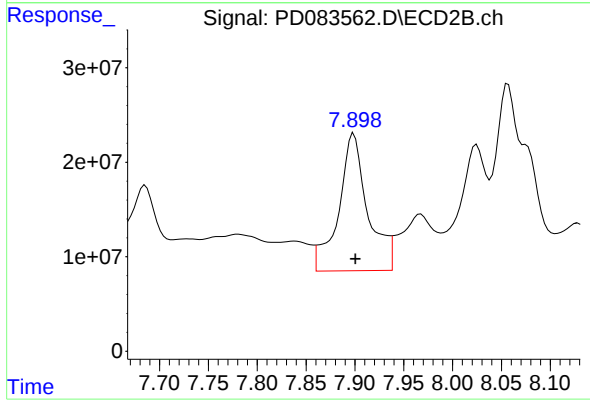
#27 Decachlorobiphenyl

R.T.: 9.107 min

Delta R.T.: -0.013 min

Response: 82239629

Conc: 42.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.002 min

Response: 301630872

Conc: 49.67 ng/ml