

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 16:00
 Operator : AR\AJ
 Sample : P2648-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:36:44 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

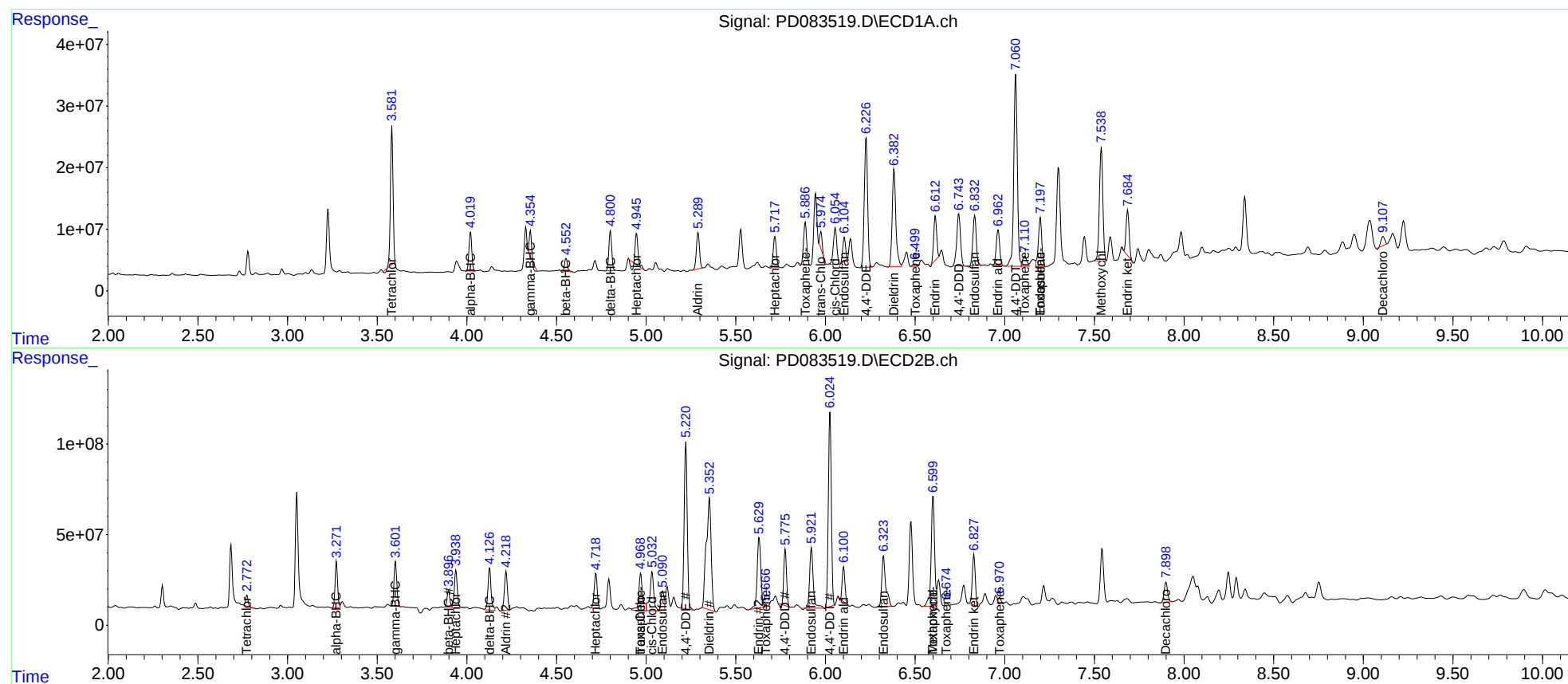
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.774	223.1E6	54832983	170.949	10.059 #
27)	SA Decachlor...	9.110	7.900	19910907	147.4E6	10.240	24.272 #
Target Compounds							
2)	A alpha-BHC	4.021	3.273	69642864	248.1E6	31.380	29.104
3)	MA gamma-BHC...	4.355	3.602	26317874	262.6E6	12.097	33.630 #
4)	MA Heptachlor	4.947	3.939	43022953	234.4E6	17.710	29.934 #
5)	MB Aldrin	5.290	4.219	71452496	248.2E6	30.076	32.121
6)	B beta-BHC	4.553	3.898	20377190	95833657	20.220	26.857 #
7)	B delta-BHC	4.801	4.127	72851568	281.9E6	27.733	33.059
8)	B Heptachlo...	5.718	4.720	59841266	224.9E6	28.974	30.731
9)	A Endosulfan I	6.106	5.092	41093012	123.6E6	21.013	18.695
10)	B trans-Chl...	5.975	4.970	22689227	301.5E6	11.143	41.505 #
11)	B cis-Chlor...	6.055	5.033	79401256	322.9E6	38.129	43.854
12)	B 4,4'-DDE	6.227	5.222	271.8E6	1091.9E6	131.048	153.650
13)	MA Dieldrin	6.383	5.353	223.1E6	1169.3E6	107.900	160.501 #
14)	MA Endrin	6.613	5.630	81632643	551.0E6	48.324	85.194 #
15)	B Endosulfa...	6.833	5.922	106.6E6	463.0E6	59.290	72.957
16)	A 4,4'-DDD	6.744	5.776	123.3E6	323.1E6	84.139	57.319 #
17)	MA 4,4'-DDT	7.061	6.026	428.4E6	1235.8E6	284.376	218.311
18)	B Endrin al...	6.964	6.102	74488545	209.7E6	55.843	43.782
19)	B Endosulfa...	7.199	6.324	105.5E6	434.4E6	61.660	70.303
20)	A Methoxychlor	7.539	6.600	246.5E6	814.4E6	284.972	280.194
21)	B Endrin ke...	7.686	6.829	89639624	315.0E6	48.084	46.854
22)	Toxaphene-1	5.888	4.970	82122924	301.5E6	13562.763	8325.632 #
23)	Toxaphene-2	6.500	5.667	5167156	10145351	300.372	254.767
24)	Toxaphene-3	7.111	6.600	27669730	814.4E6	569.106	6370.635 #
25)	Toxaphene-4	7.199	6.675f	105.5E6	13567301	2915.106	75.884 #
26)	Toxaphene-5	0.000	6.971f	0	36167543	N.D.	514.214

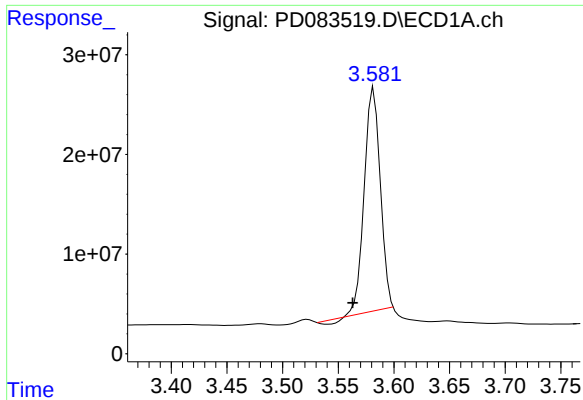
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 16:00
Operator : AR\AJ
Sample : P2648-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:36:44 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

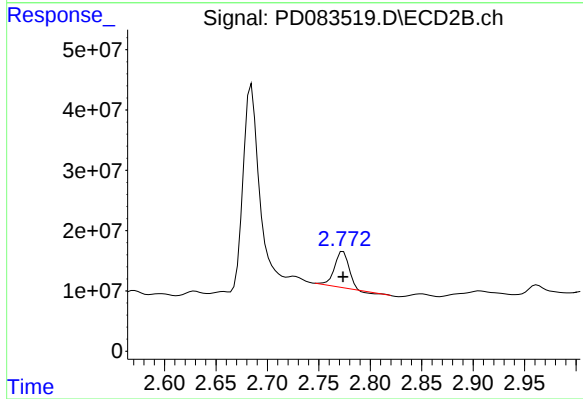
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





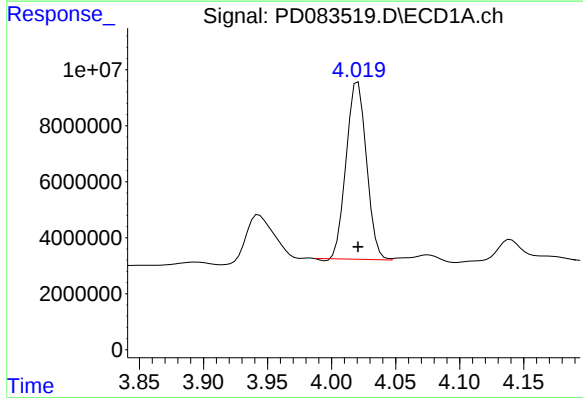
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 223141354
Conc: 170.95 ng/ml



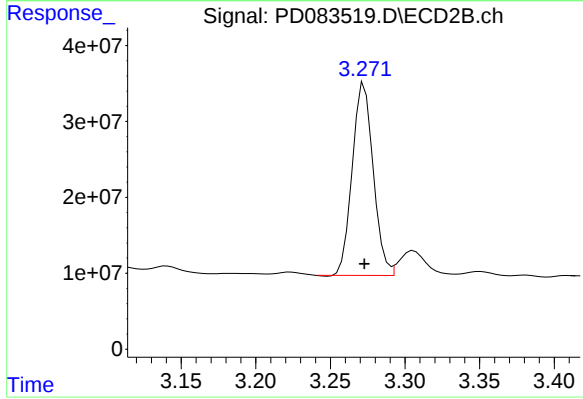
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 54832983
Conc: 10.06 ng/ml



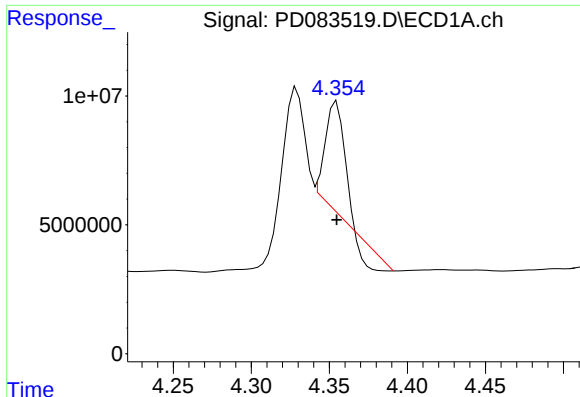
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 69642864
Conc: 31.38 ng/ml



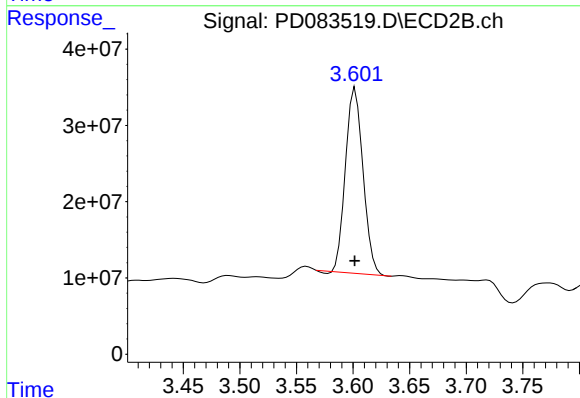
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 248105019
Conc: 29.10 ng/ml



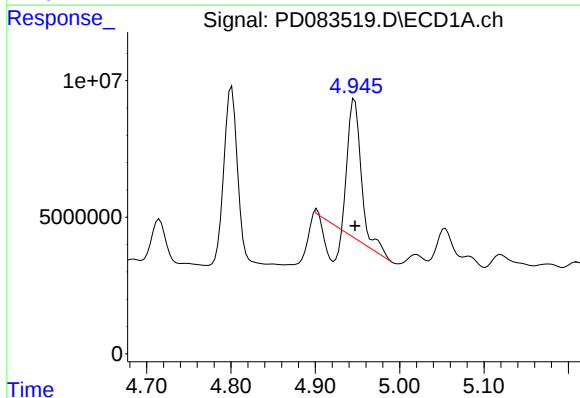
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 26317874
Conc: 12.10 ng/ml



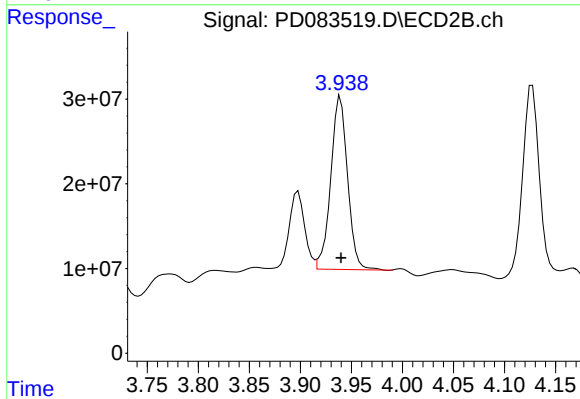
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 262616156
Conc: 33.63 ng/ml



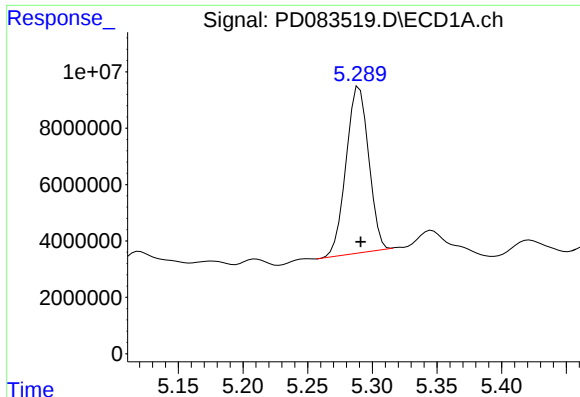
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 43022953
Conc: 17.71 ng/ml



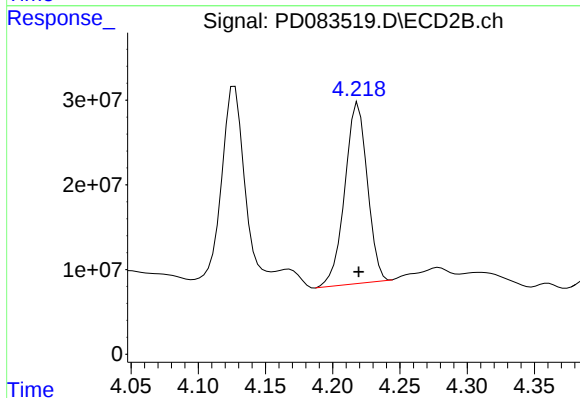
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 234365789
Conc: 29.93 ng/ml



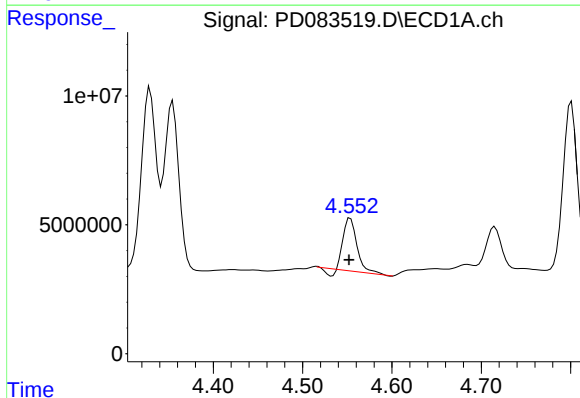
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 71452496
Conc: 30.08 ng/ml



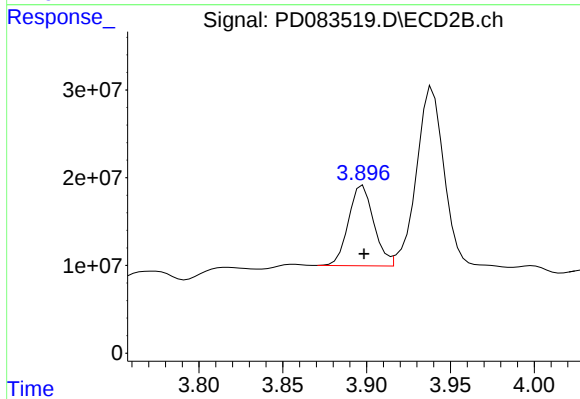
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 248204050
Conc: 32.12 ng/ml



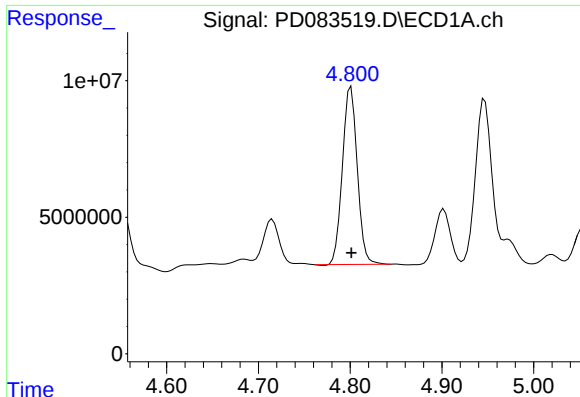
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 20377190
Conc: 20.22 ng/ml



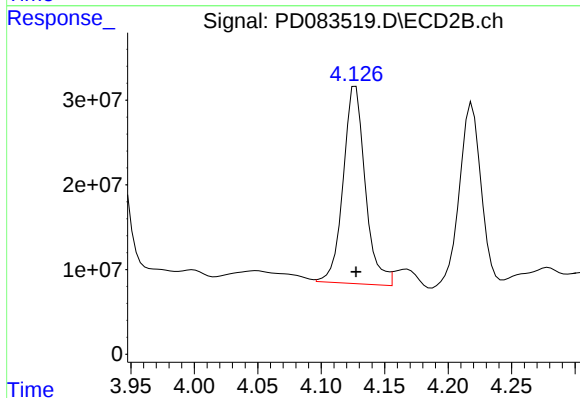
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 95833657
Conc: 26.86 ng/ml



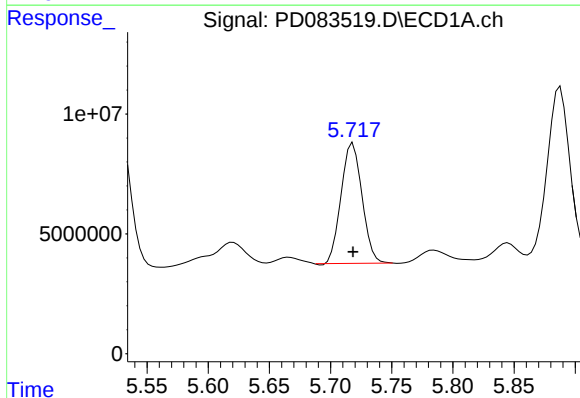
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 72851568
Conc: 27.73 ng/ml



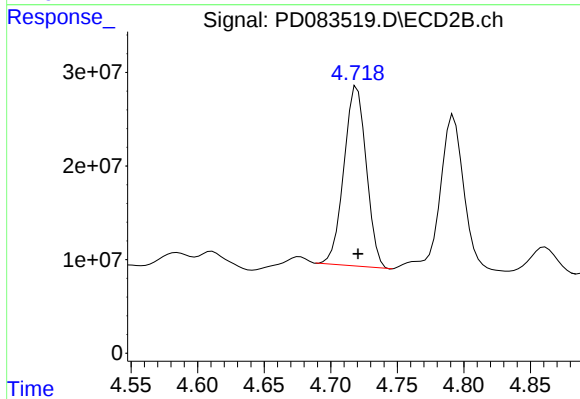
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 281907908
Conc: 33.06 ng/ml



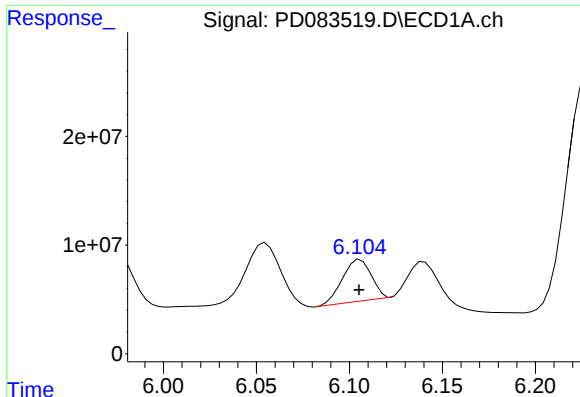
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 59841266
Conc: 28.97 ng/ml



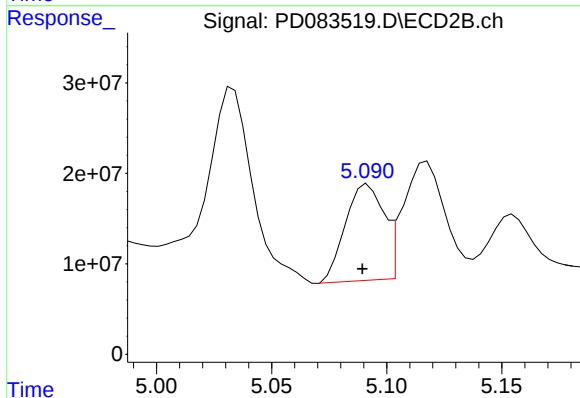
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 224862449
Conc: 30.73 ng/ml



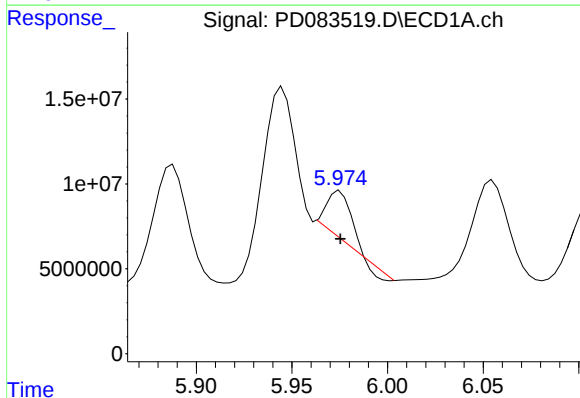
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 41093012
Conc: 21.01 ng/ml



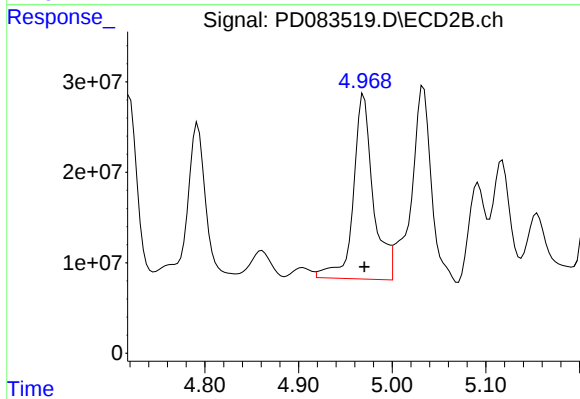
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 123588211
Conc: 18.70 ng/ml



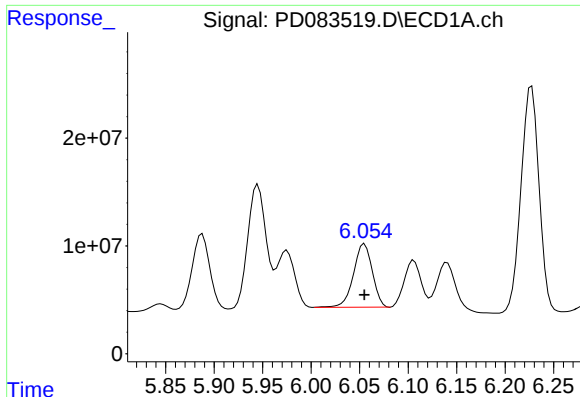
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 22689227
Conc: 11.14 ng/ml



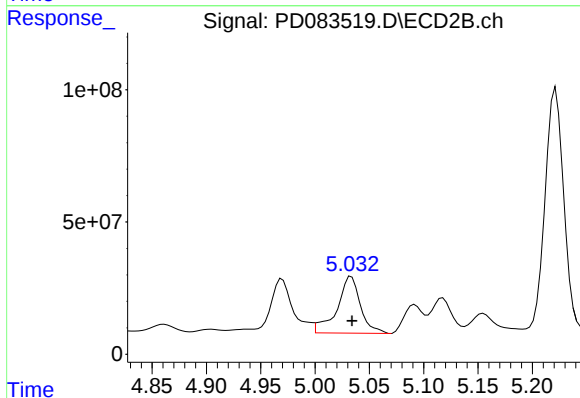
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 301463734
Conc: 41.50 ng/ml



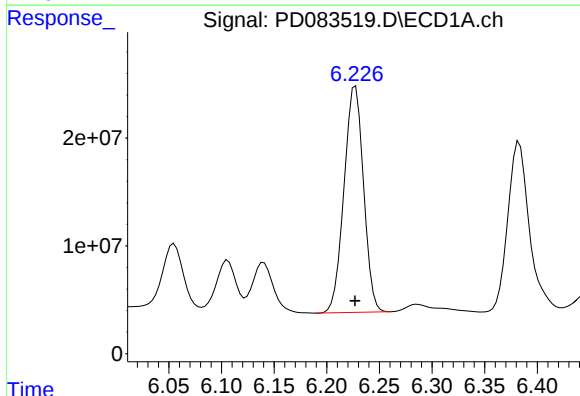
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 79401256
Conc: 38.13 ng/ml



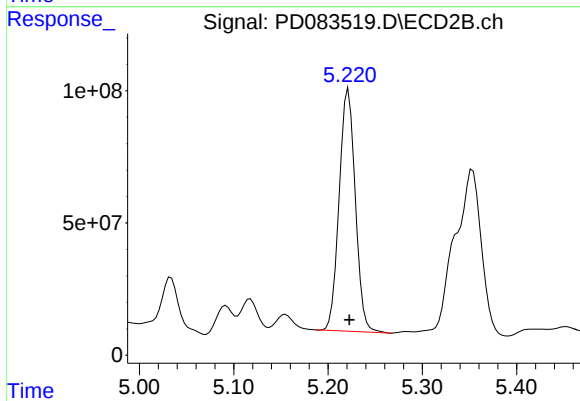
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 322868576
Conc: 43.85 ng/ml



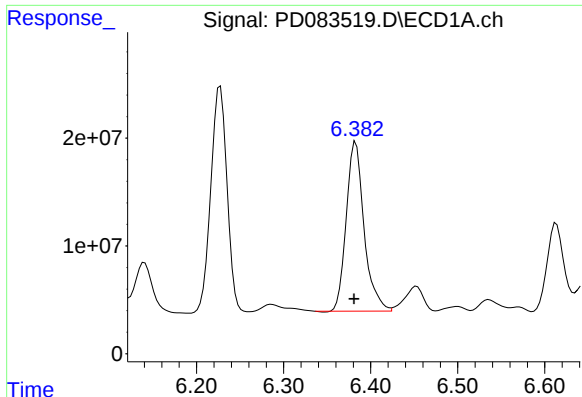
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 271813335
Conc: 131.05 ng/ml



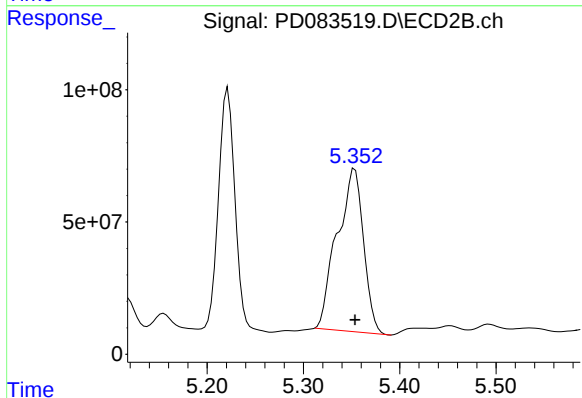
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 1091936883
Conc: 153.65 ng/ml



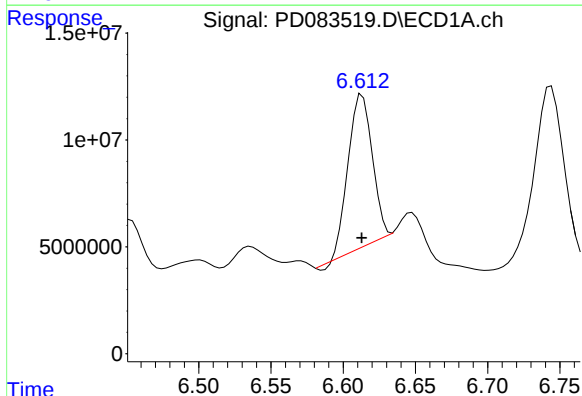
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 223103597
Conc: 107.90 ng/ml



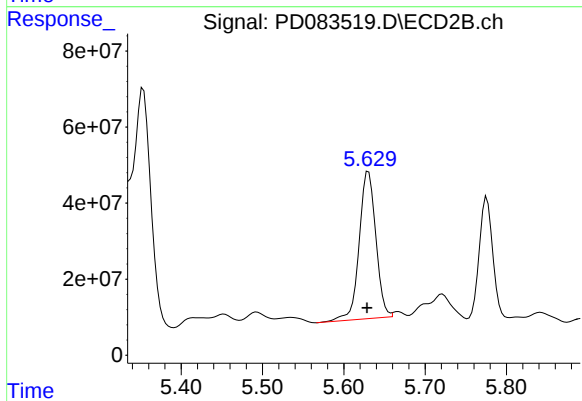
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 1169277357
Conc: 160.50 ng/ml



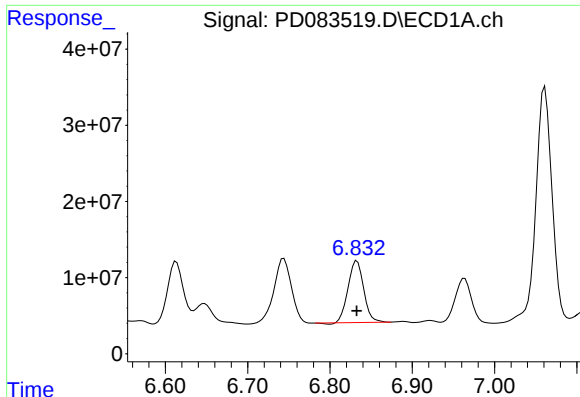
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 81632643
Conc: 48.32 ng/ml



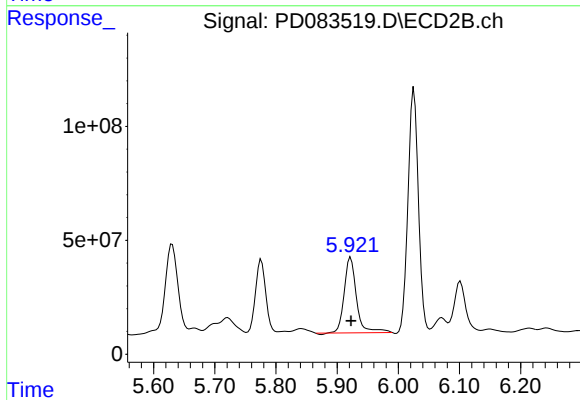
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 550981396
Conc: 85.19 ng/ml



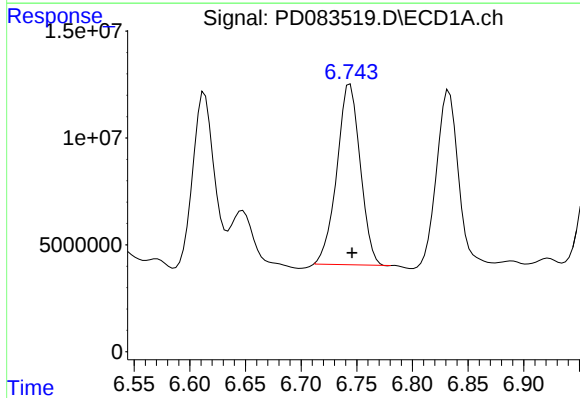
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 106647647
Conc: 59.29 ng/ml



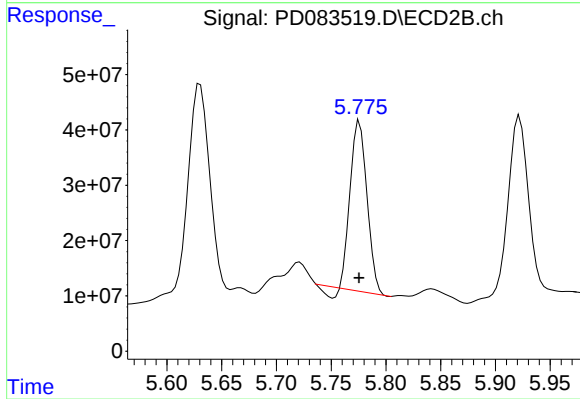
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 462952043
Conc: 72.96 ng/ml



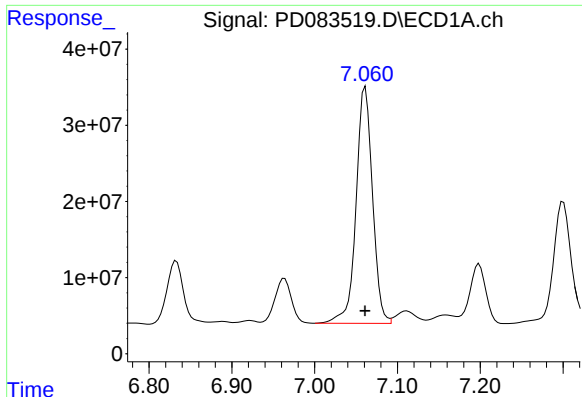
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 123290731
Conc: 84.14 ng/ml



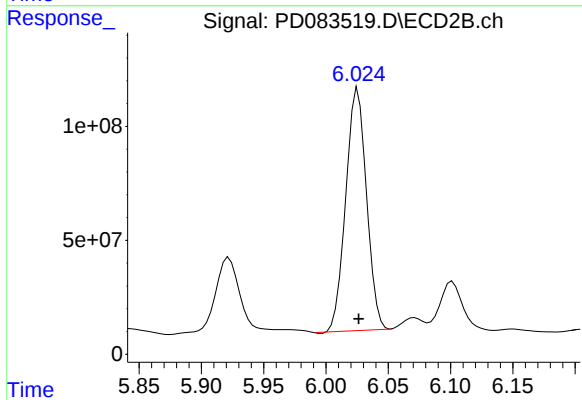
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 323132251
Conc: 57.32 ng/ml



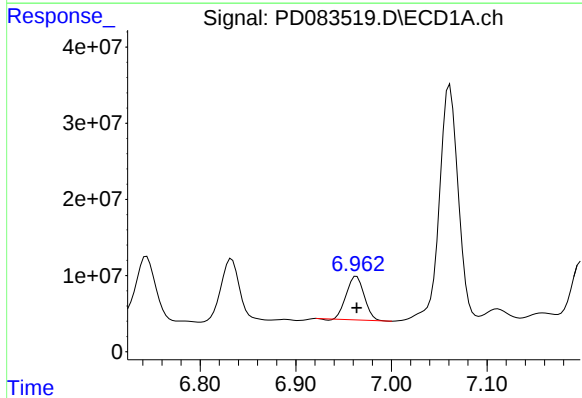
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 428396995
Conc: 284.38 ng/ml



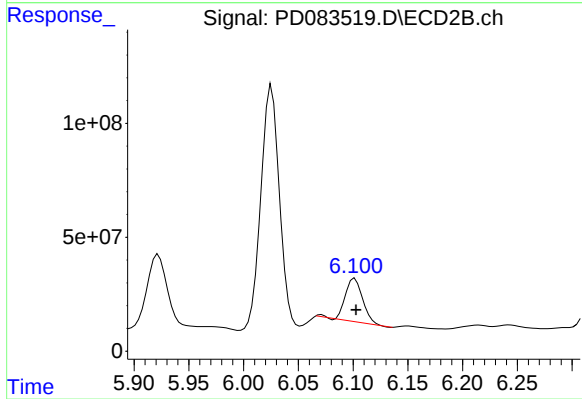
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 1235763682
Conc: 218.31 ng/ml



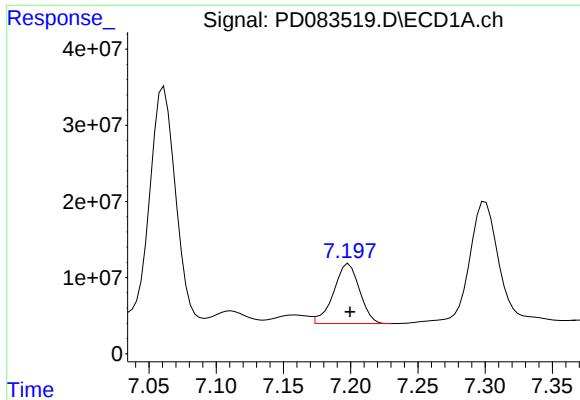
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 74488545
Conc: 55.84 ng/ml



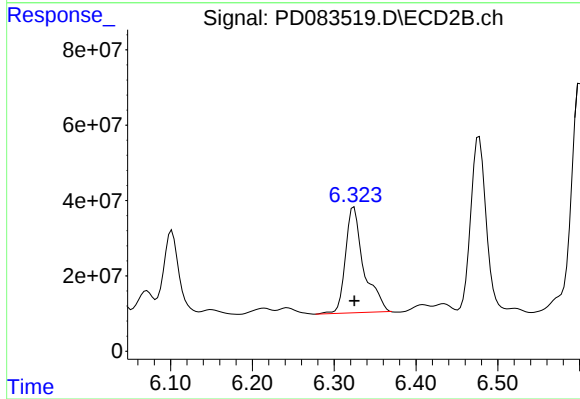
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 209724451
Conc: 43.78 ng/ml



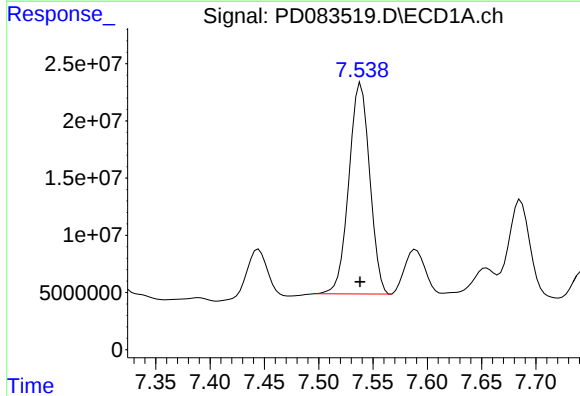
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 105487978
Conc: 61.66 ng/ml



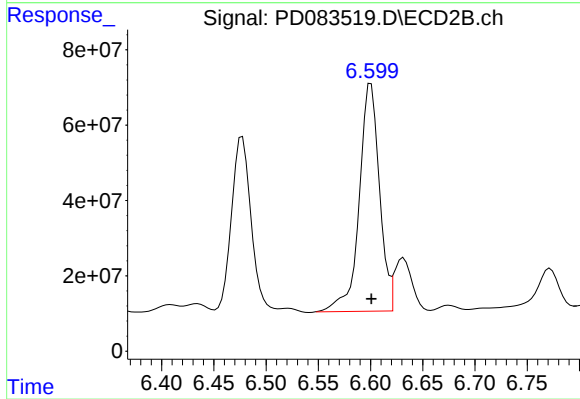
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 434360420
Conc: 70.30 ng/ml



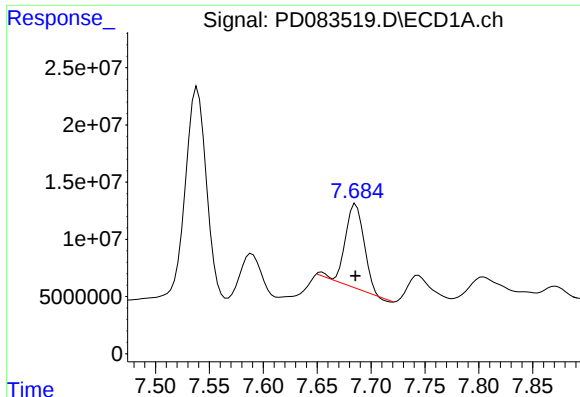
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 246549770
Conc: 284.97 ng/ml



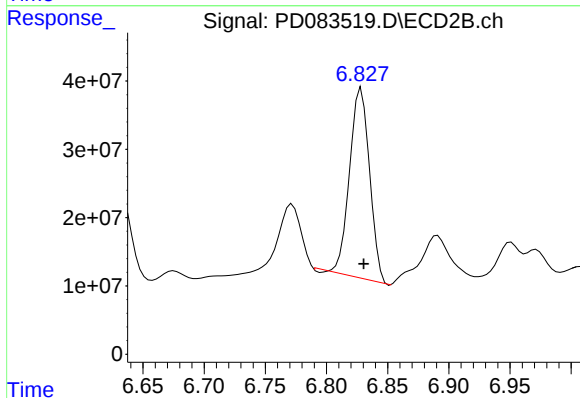
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 814359693
Conc: 280.19 ng/ml



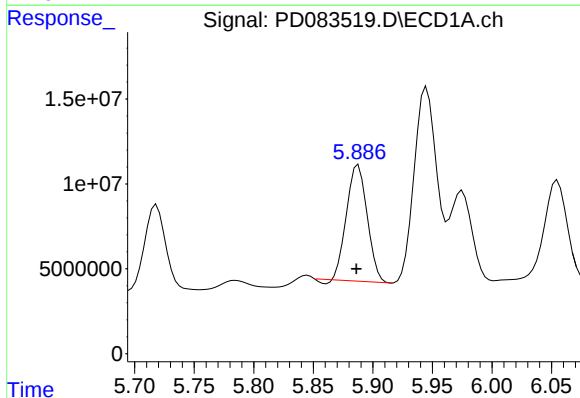
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 89639624
Conc: 48.08 ng/ml



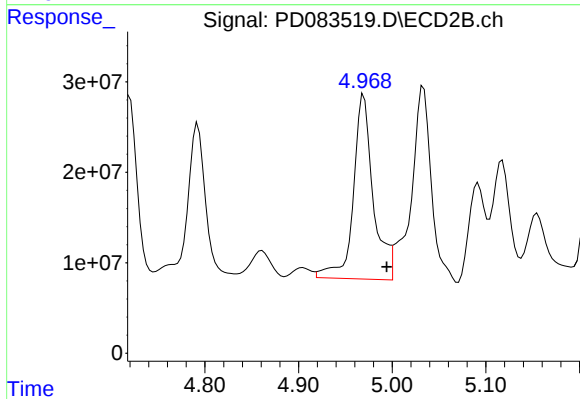
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 314980343
Conc: 46.85 ng/ml



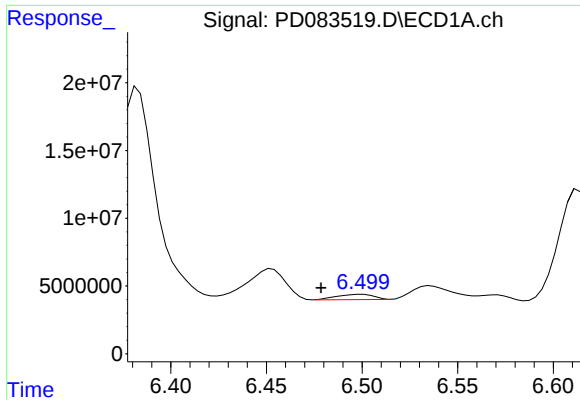
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 82122924
Conc: 13562.76 ng/ml



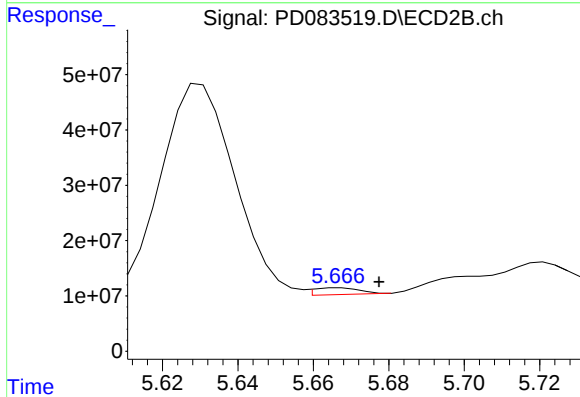
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.025 min
Response: 301463734
Conc: 8325.63 ng/ml



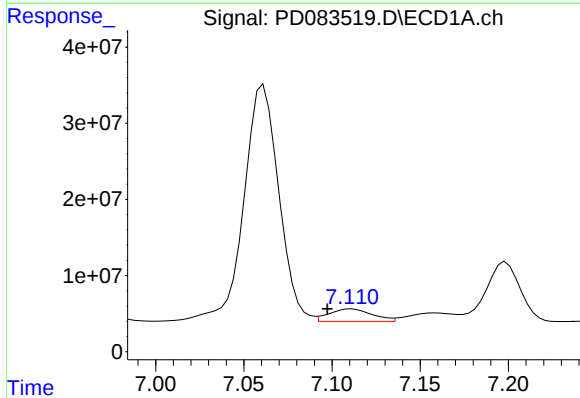
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.022 min
Response: 5167156
Conc: 300.37 ng/ml



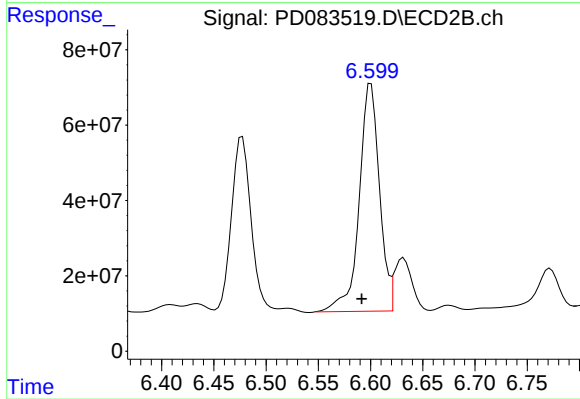
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 10145351
Conc: 254.77 ng/ml



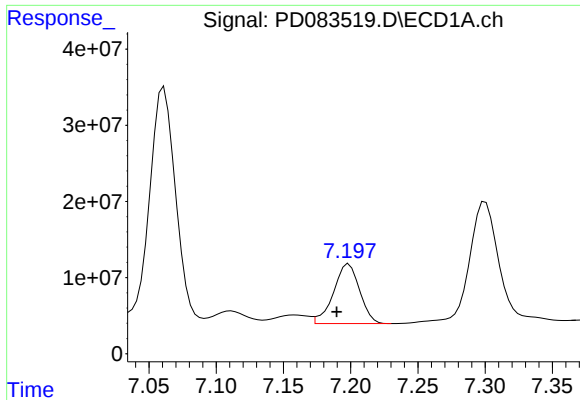
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 27669730
Conc: 569.11 ng/ml



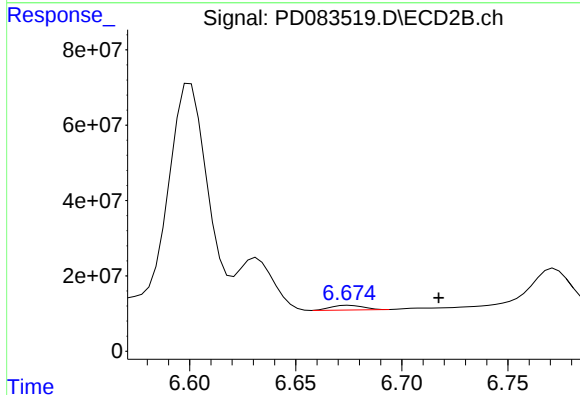
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 814359693
Conc: 6370.63 ng/ml



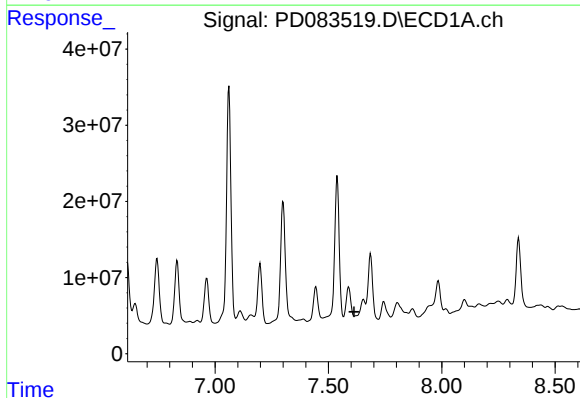
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 105487978
Conc: 2915.11 ng/ml



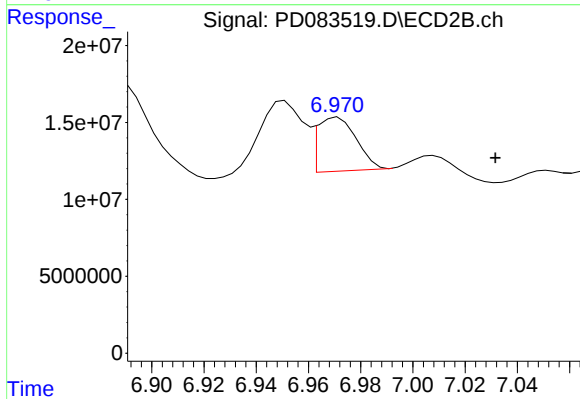
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.042 min
Response: 13567301
Conc: 75.88 ng/ml



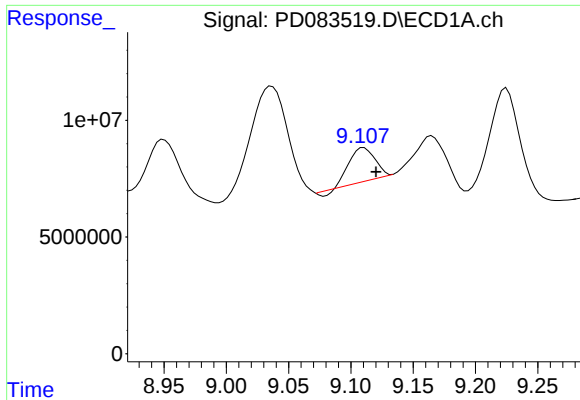
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.060 min
Response: 36167543
Conc: 514.21 ng/ml



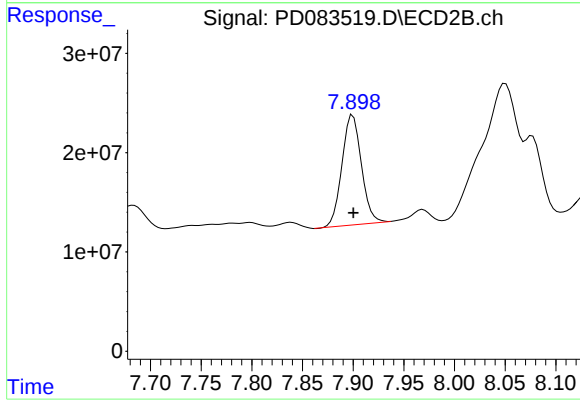
#27 Decachlorobiphenyl

R.T.: 9.110 min

Delta R.T.: -0.010 min

Response: 19910907

Conc: 10.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 147384808

Conc: 24.27 ng/ml