

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 09:47
 Operator : AR\AJ
 Sample : P2623-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:39:29 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

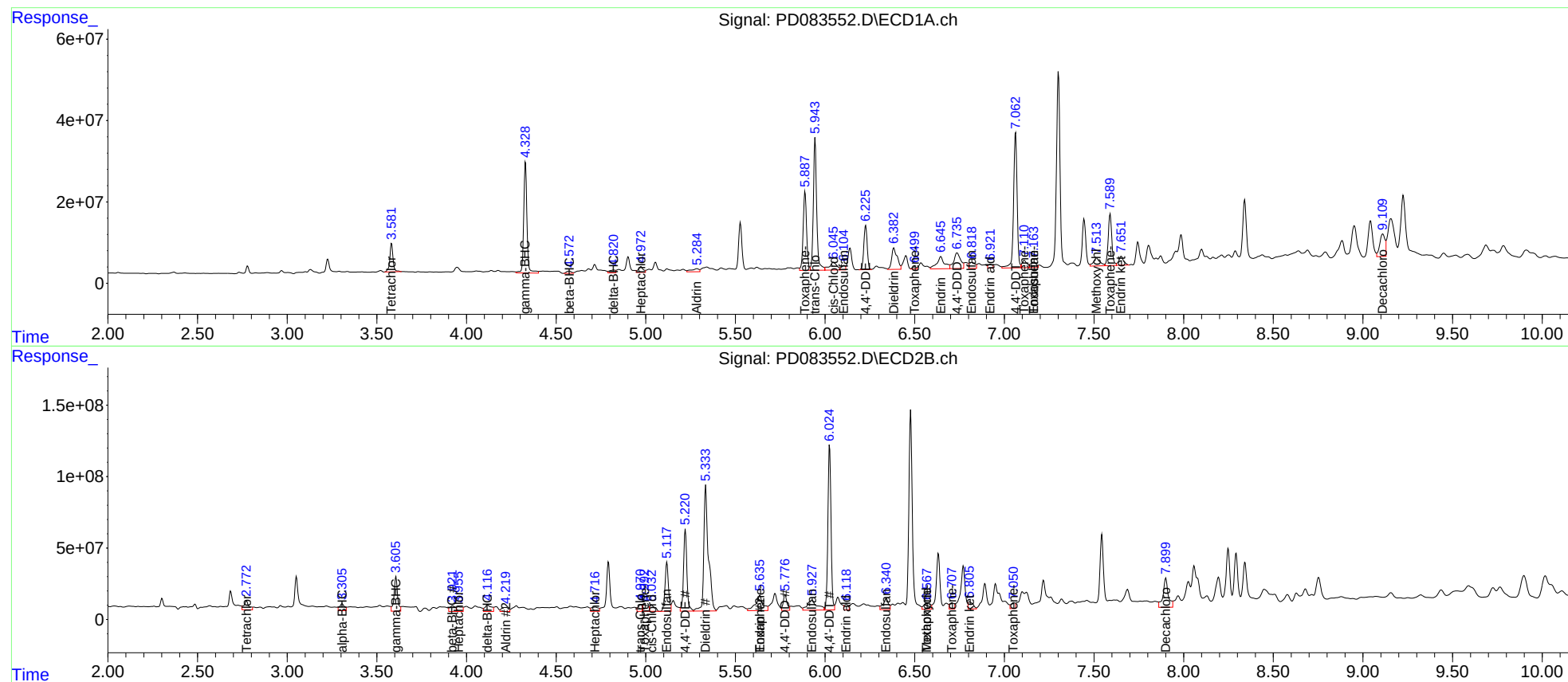
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.773	87255040	119.3E6	66.846	21.887 #
27)	SA Decachlor...	9.111	7.901	113.0E6	411.3E6	58.106	67.740
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	92569363	N.D.	10.859
3)	MA gamma-BHC...	4.329f	3.607	347.0E6	326.5E6	159.511	41.806 #
4)	MA Heptachlor	4.973f	3.957	26350345	68927660	10.847	8.804
5)	MB Aldrin	5.286	4.220	22913386	72858049	9.645	9.429
6)	B beta-BHC	4.573	3.922	10579651	83122966	10.498	23.295 #
7)	B delta-BHC	4.821	4.117	15315205	114.2E6	5.830	13.389 #
8)	B Heptachlo...	0.000	4.718	0	80925430	N.D.	11.060
9)	A Endosulfan I	6.106	5.118	16902432	457.0E6	8.643	69.137 #
10)	B trans-Chl...	5.944	4.972	416.4E6	70156654	204.506	9.659 #
11)	B cis-Chlor...	6.046	5.033	56181406	88664584	26.979	12.043 #
12)	B 4,4'-DDE	6.227	5.221	143.7E6	746.5E6	69.259	105.036 #
13)	MA Dieldrin	6.383	5.334	111.7E6	1550.7E6	54.015	212.861 #
14)	MA Endrin	6.646	5.637	89251371	299.4E6	52.834	46.286
15)	B Endosulfa...	6.819	5.928	34006395	264.0E6	18.905	41.610 #
16)	A 4,4'-DDD	6.736	5.777	101.9E6	160.0E6	69.551	28.381 #
17)	MA 4,4'-DDT	7.063	6.025	454.9E6	1405.3E6	301.970	248.265
18)	B Endrin al...	6.922f	6.119	14664073	61549034	10.993	12.849
19)	B Endosulfa...	7.165f	6.341	29966832	157.2E6	17.516	25.436 #
20)	A Methoxychlor	7.514	6.569	49170843	105.9E6	56.834	36.425 #
21)	B Endrin ke...	7.652	6.806	41054978	94956730	22.023	14.125 #
22)	Toxaphene-1	5.888	4.993	257.5E6	93333807	42529.320	2577.633 #
23)	Toxaphene-2	6.501	5.637f	8403327	299.4E6	488.494	7517.227 #
24)	Toxaphene-3	7.111	6.569	33725591	105.9E6	693.662	828.172
25)	Toxaphene-4	7.165	6.708	29966832	76381637	828.118	427.215 #
26)	Toxaphene-5	7.590	7.052	178.5E6	66400330	6737.707	944.050 #

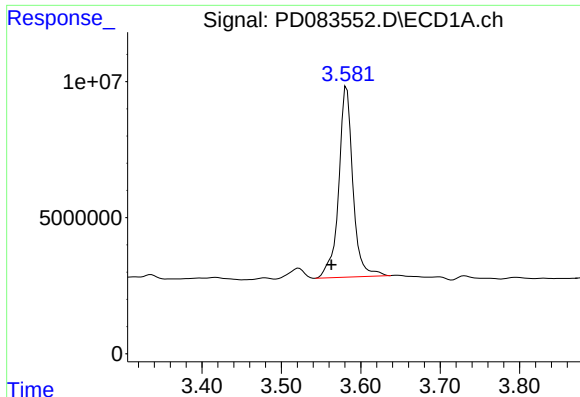
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 09:47
Operator : AR\AJ
Sample : P2623-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:39:29 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

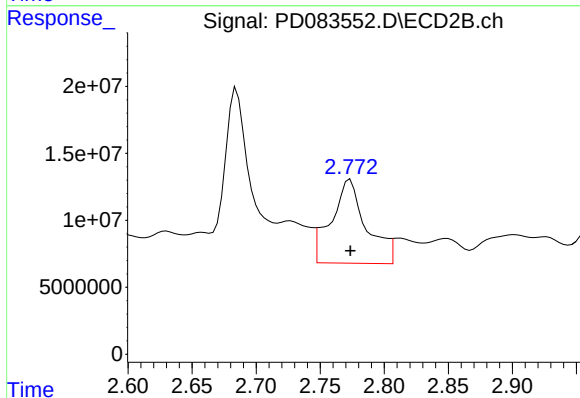
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





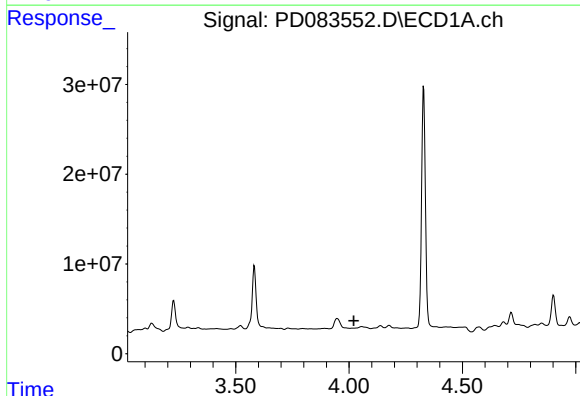
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 87255040
Conc: 66.85 ng/ml



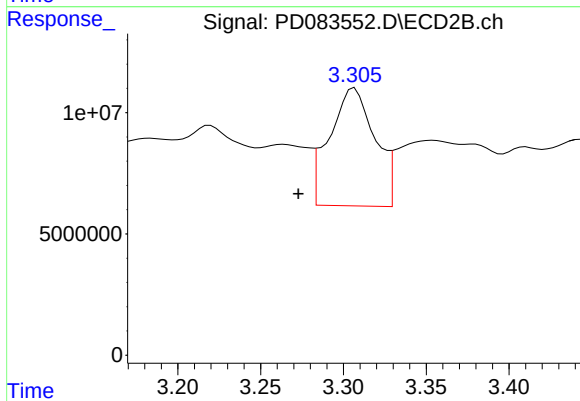
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 119305200
Conc: 21.89 ng/ml



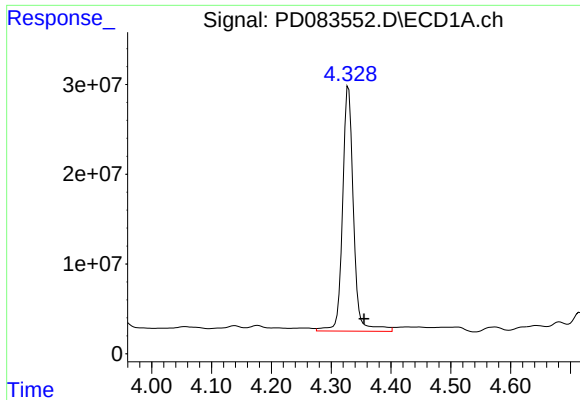
#2 alpha-BHC

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



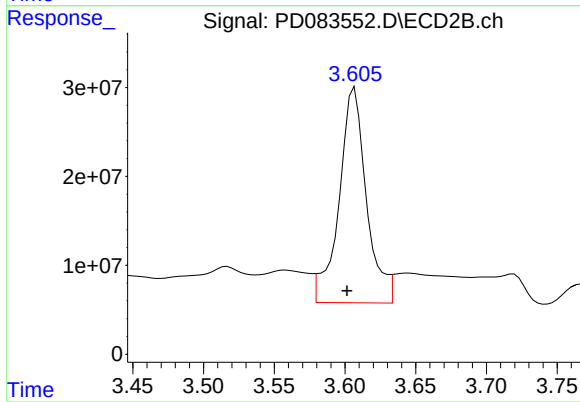
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.034 min
Response: 92569363
Conc: 10.86 ng/ml



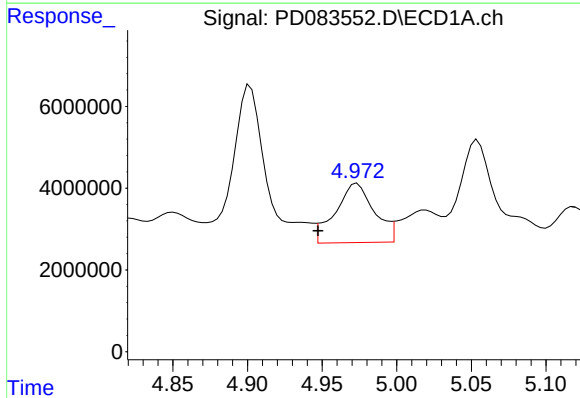
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 347029073
Conc: 159.51 ng/ml



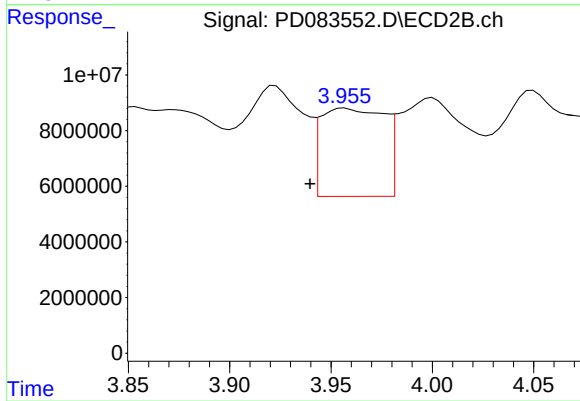
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 326461678
Conc: 41.81 ng/ml



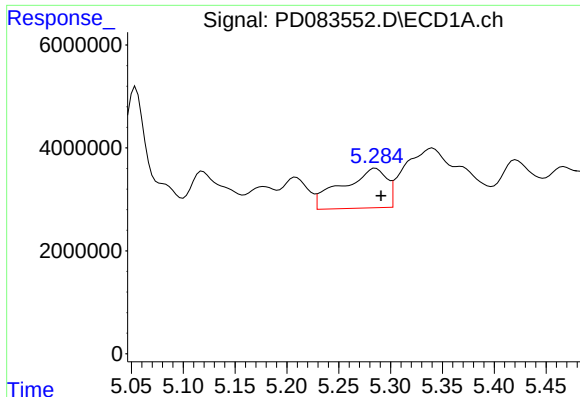
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 26350345
Conc: 10.85 ng/ml



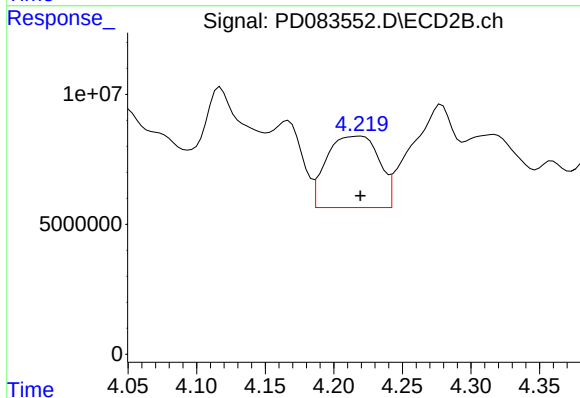
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.017 min
Response: 68927660
Conc: 8.80 ng/ml



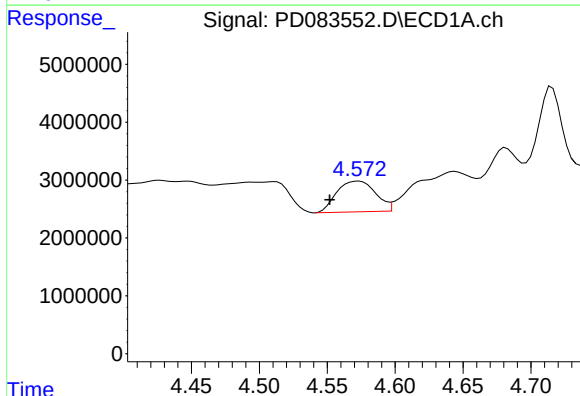
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 22913386
Conc: 9.64 ng/ml



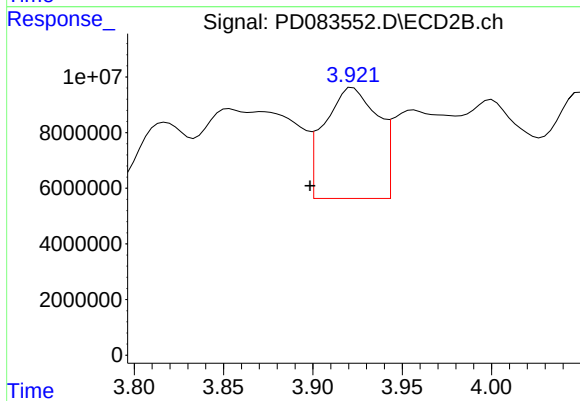
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 72858049
Conc: 9.43 ng/ml



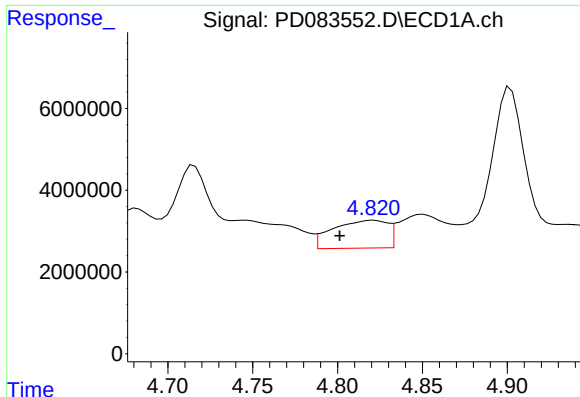
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: 10579651
Conc: 10.50 ng/ml



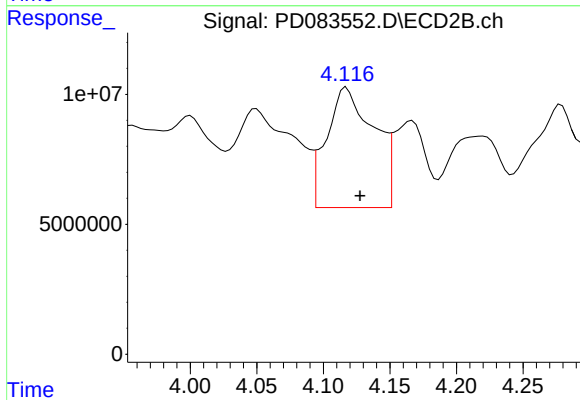
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 83122966
Conc: 23.30 ng/ml



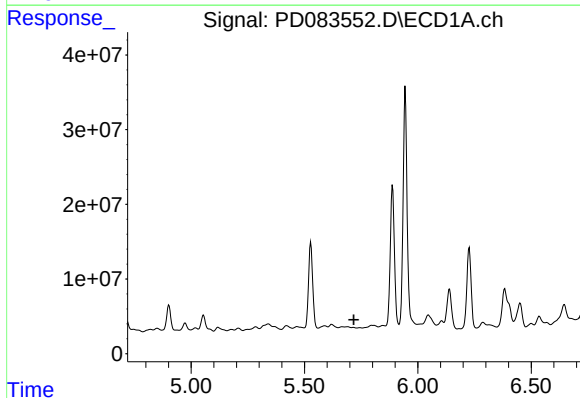
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 15315205
Conc: 5.83 ng/ml



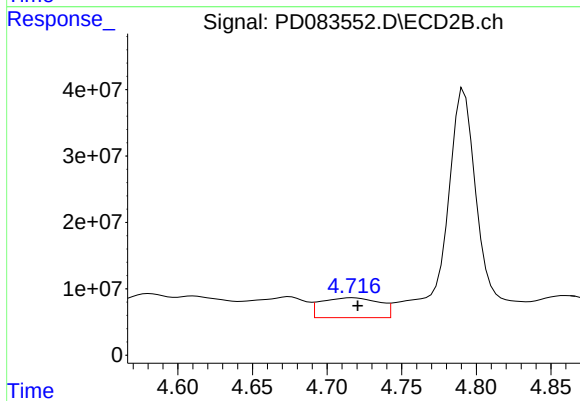
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 114170706
Conc: 13.39 ng/ml



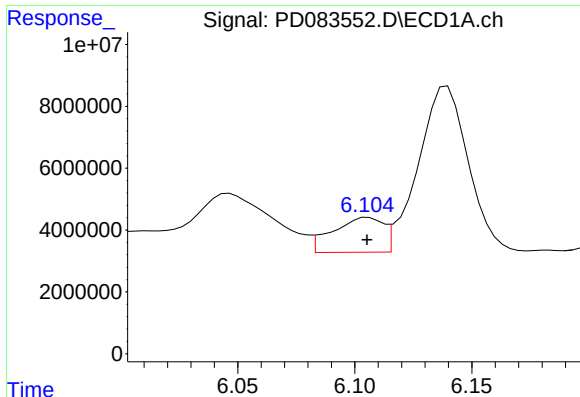
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



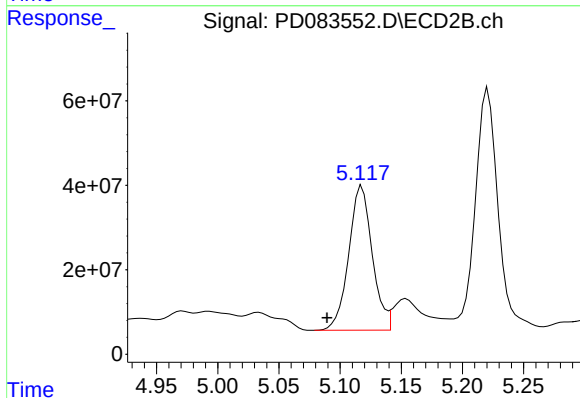
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 80925430
Conc: 11.06 ng/ml



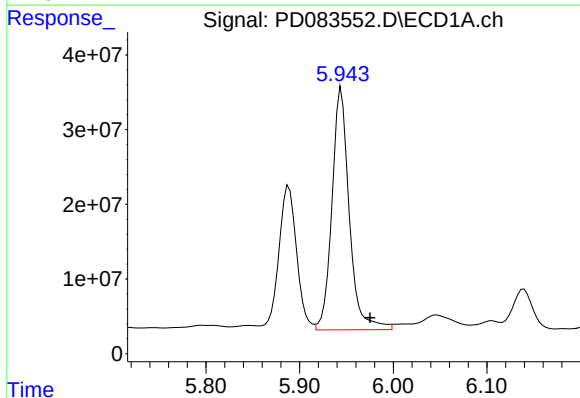
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 16902432
Conc: 8.64 ng/ml



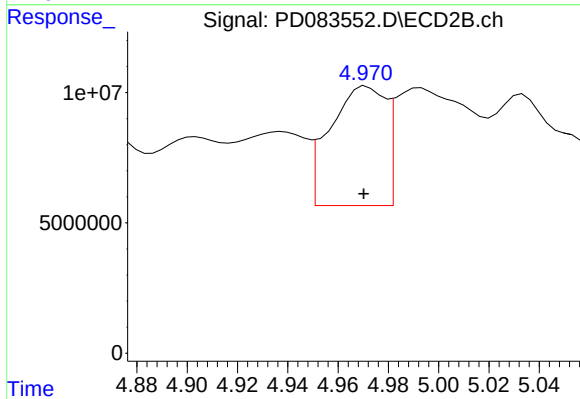
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 457039136
Conc: 69.14 ng/ml



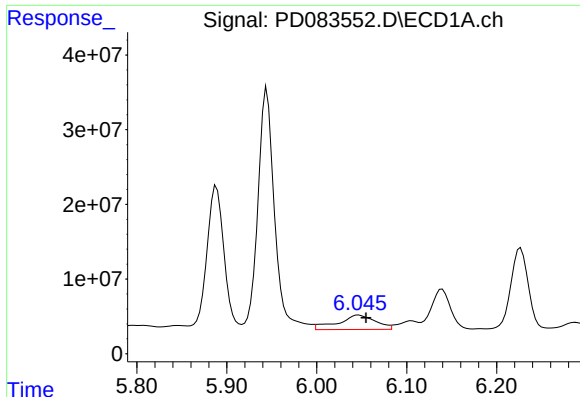
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 416404004
Conc: 204.51 ng/ml



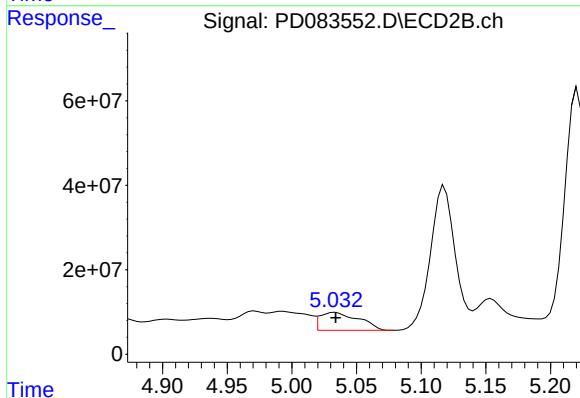
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 70156654
Conc: 9.66 ng/ml



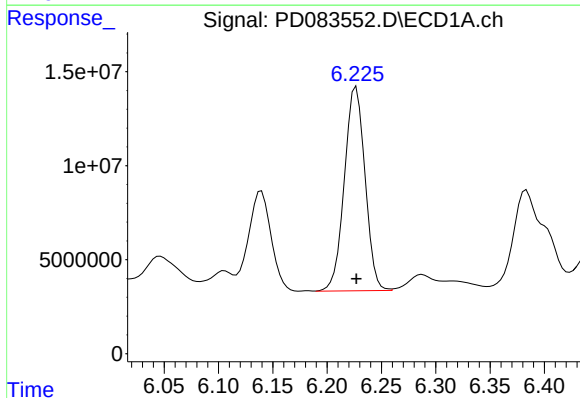
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 56181406
Conc: 26.98 ng/ml



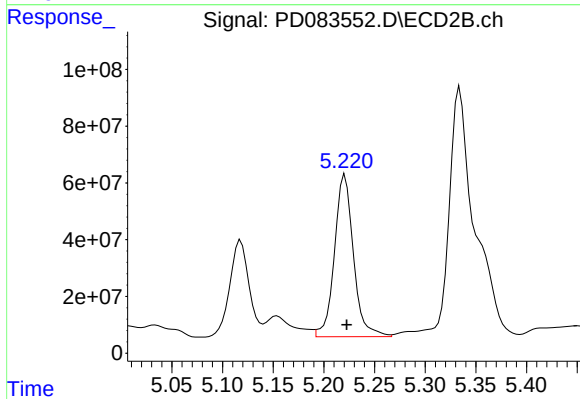
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 88664584
Conc: 12.04 ng/ml



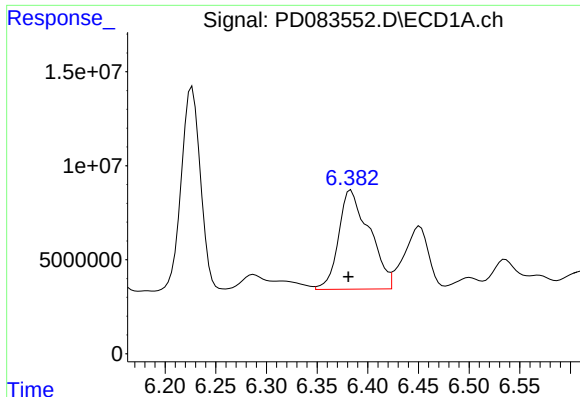
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 143652324
Conc: 69.26 ng/ml



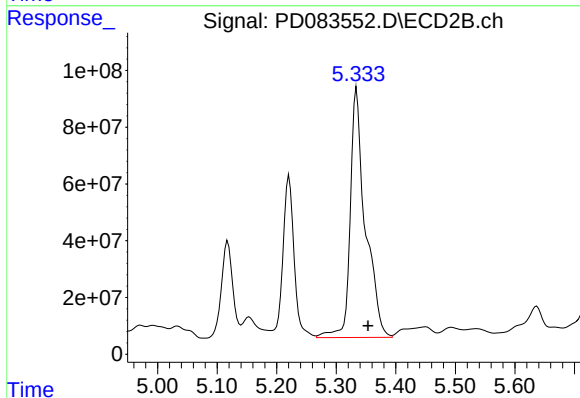
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 746451325
Conc: 105.04 ng/ml



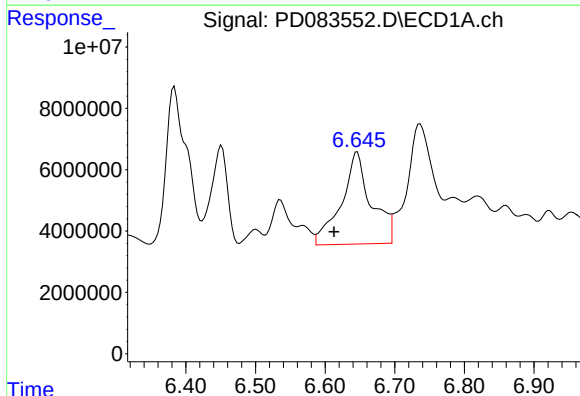
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 111685856
Conc: 54.01 ng/ml



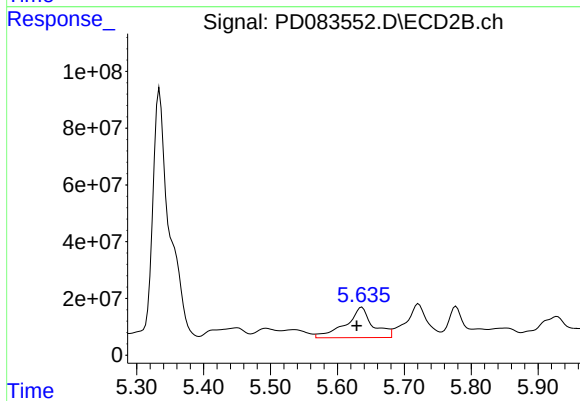
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 1550724842
Conc: 212.86 ng/ml



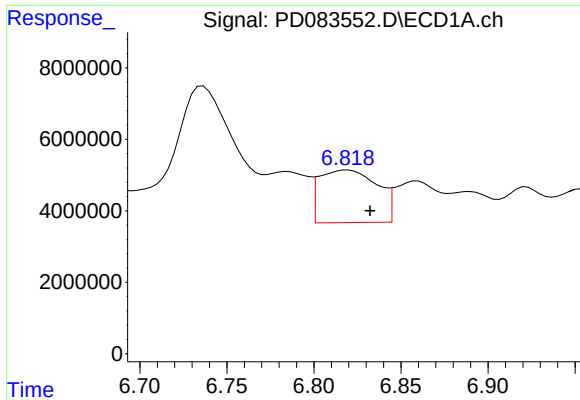
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.033 min
Response: 89251371
Conc: 52.83 ng/ml



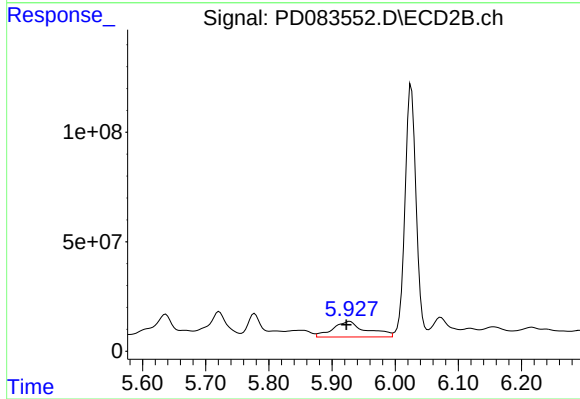
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 299351534
Conc: 46.29 ng/ml



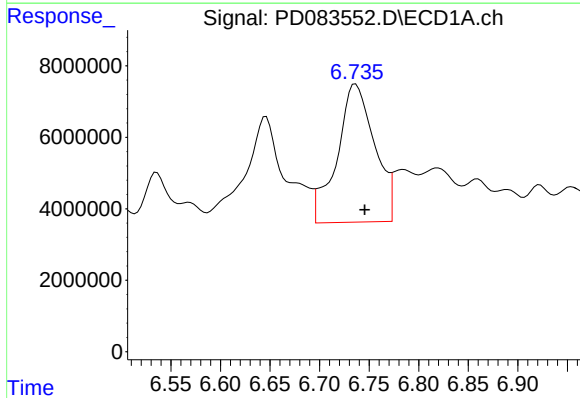
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 34006395
Conc: 18.91 ng/ml



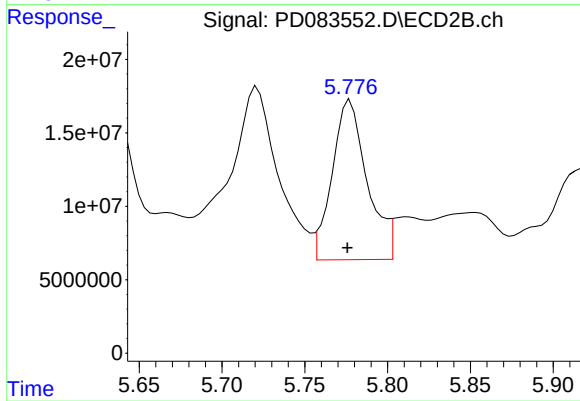
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 264040848
Conc: 41.61 ng/ml



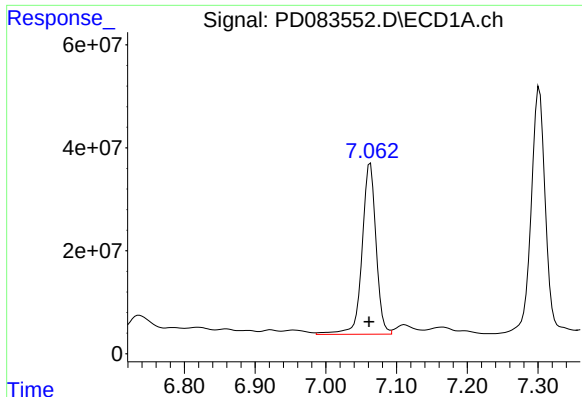
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 101915173
Conc: 69.55 ng/ml



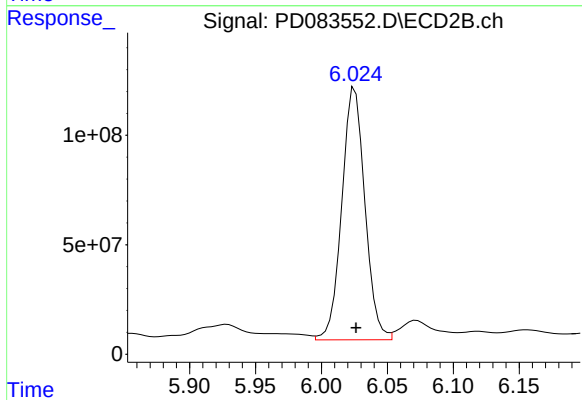
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 159996552
Conc: 28.38 ng/ml



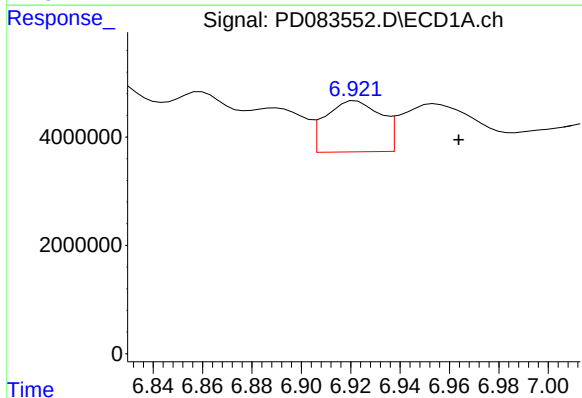
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 454902015
Conc: 301.97 ng/ml



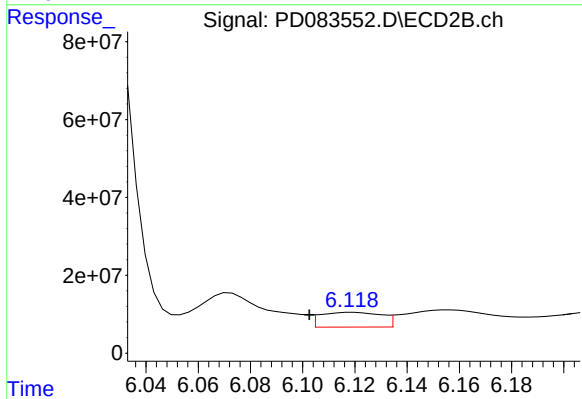
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 1405316061
Conc: 248.26 ng/ml



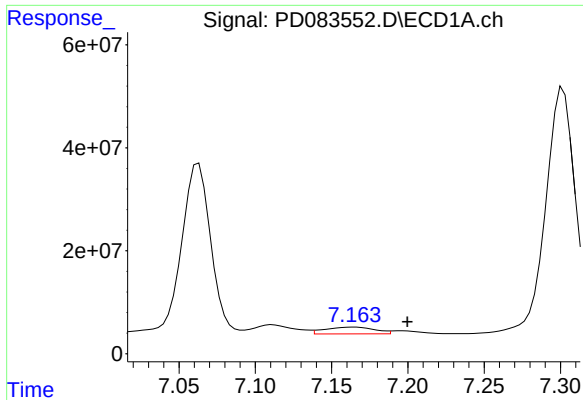
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: -0.042 min
Response: 14664073
Conc: 10.99 ng/ml



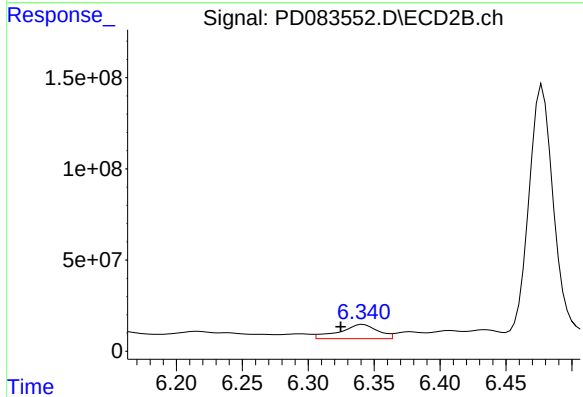
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.017 min
Response: 61549034
Conc: 12.85 ng/ml



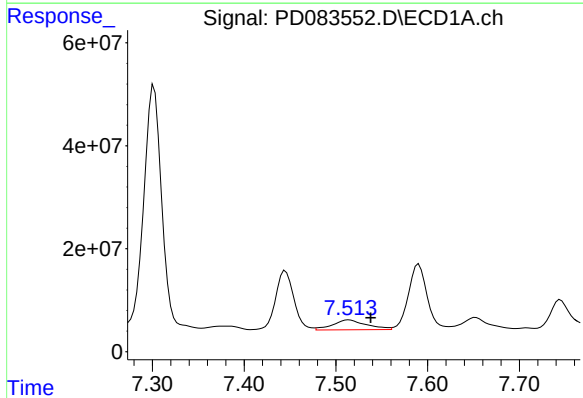
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.035 min
Response: 29966832
Conc: 17.52 ng/ml



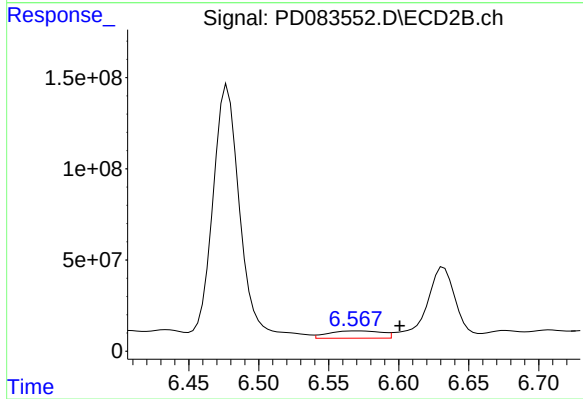
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 157154675
Conc: 25.44 ng/ml



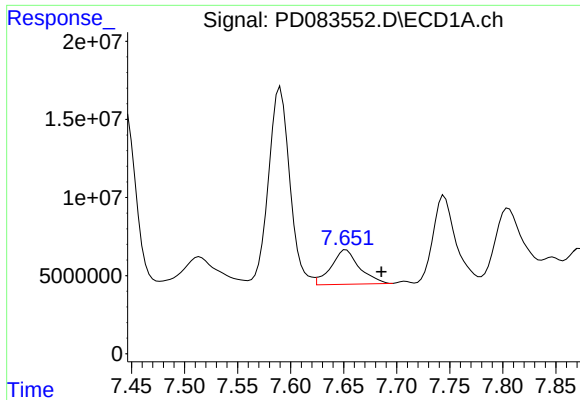
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.024 min
Response: 49170843
Conc: 56.83 ng/ml



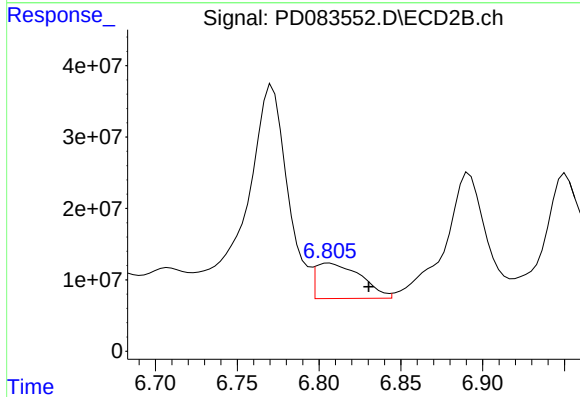
#20 Methoxychlor

R.T.: 6.569 min
Delta R.T.: -0.031 min
Response: 105865367
Conc: 36.42 ng/ml



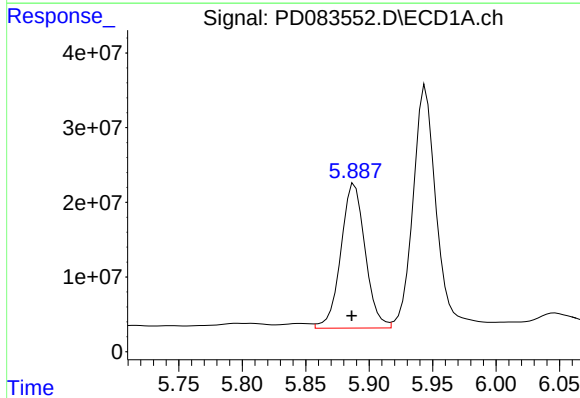
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.033 min
Response: 41054978
Conc: 22.02 ng/ml



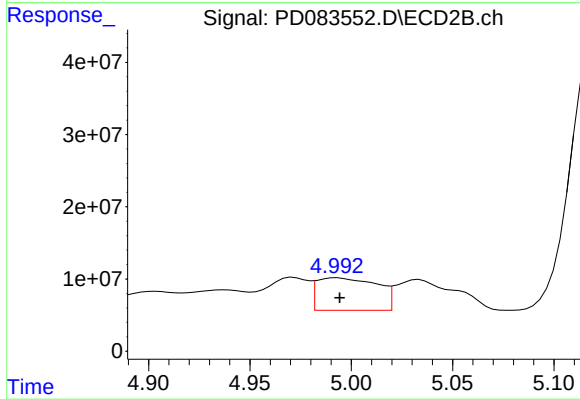
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.024 min
Response: 94956730
Conc: 14.12 ng/ml



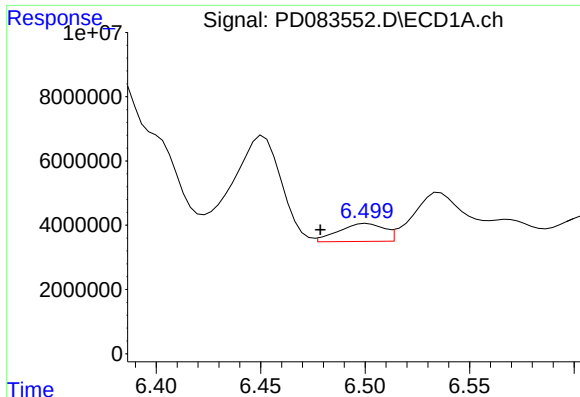
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 257516272
Conc: 42529.32 ng/ml



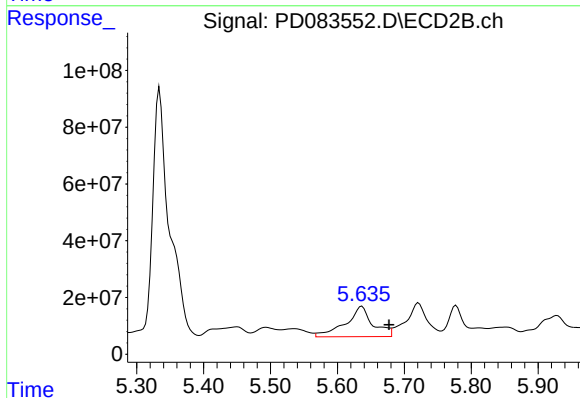
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 93333807
Conc: 2577.63 ng/ml



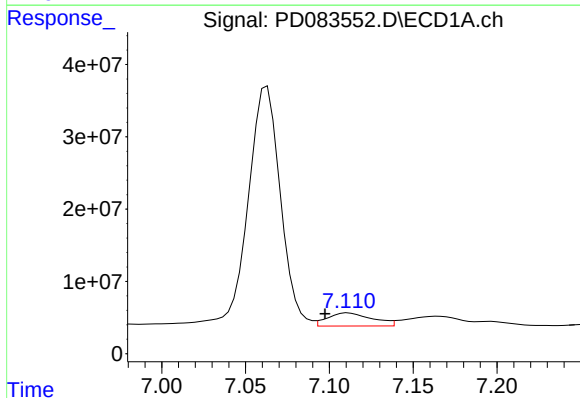
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 8403327
Conc: 488.49 ng/ml



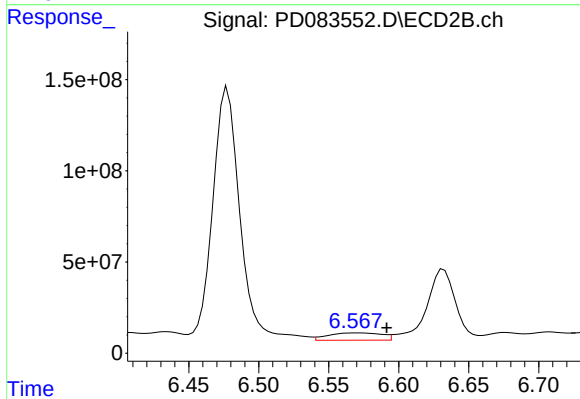
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.041 min
Response: 299351534
Conc: 7517.23 ng/ml



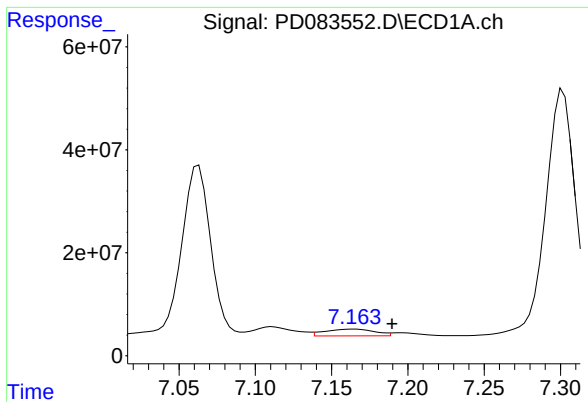
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 33725591
Conc: 693.66 ng/ml



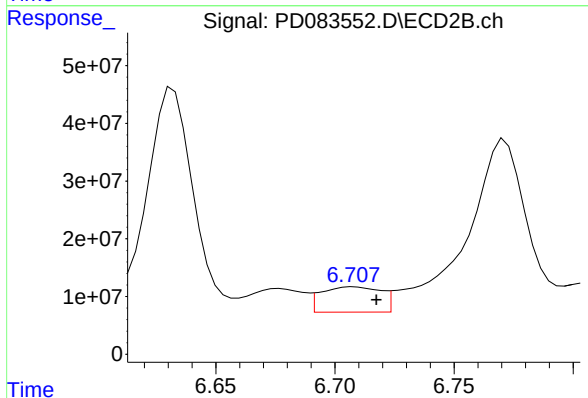
#24 Toxaphene-3

R.T.: 6.569 min
Delta R.T.: -0.022 min
Response: 105865367
Conc: 828.17 ng/ml



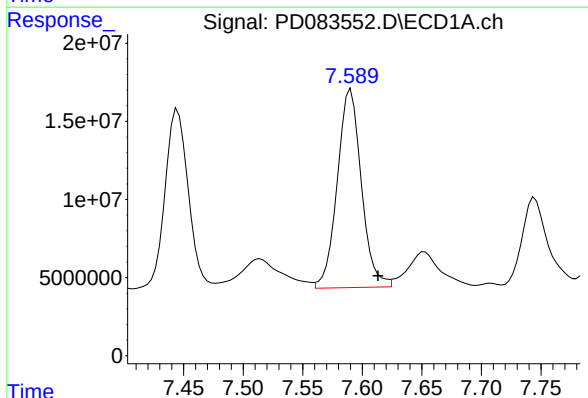
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 29966832
Conc: 828.12 ng/ml



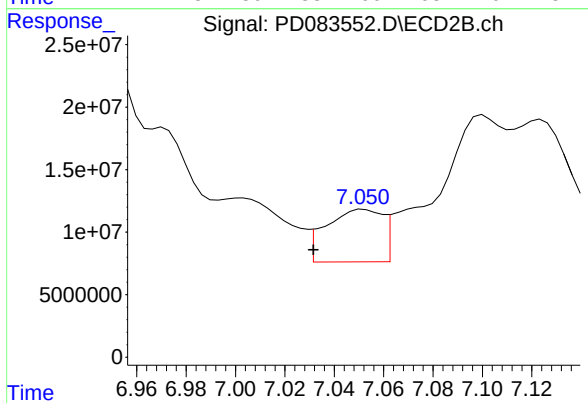
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 76381637
Conc: 427.22 ng/ml



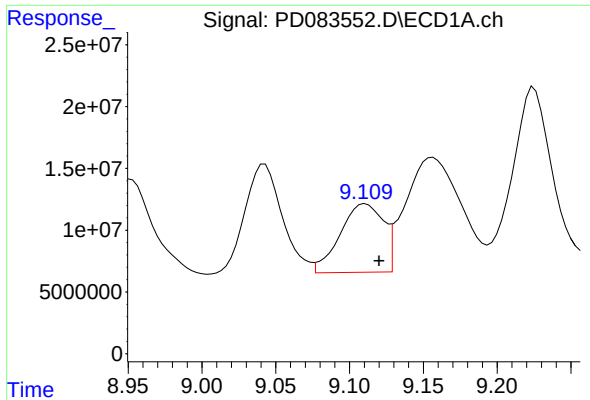
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 178527701
Conc: 6737.71 ng/ml



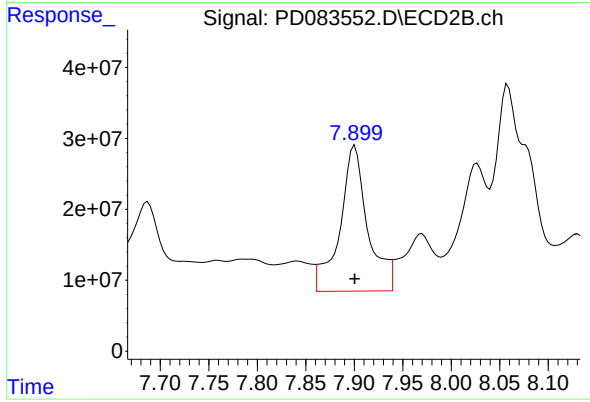
#26 Toxaphene-5

R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 66400330
Conc: 944.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.009 min
Response: 112988813
Conc: 58.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 411325967
Conc: 67.74 ng/ml