

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 20:30
 Operator : AR\AJ
 Sample : RESC032
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:08:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

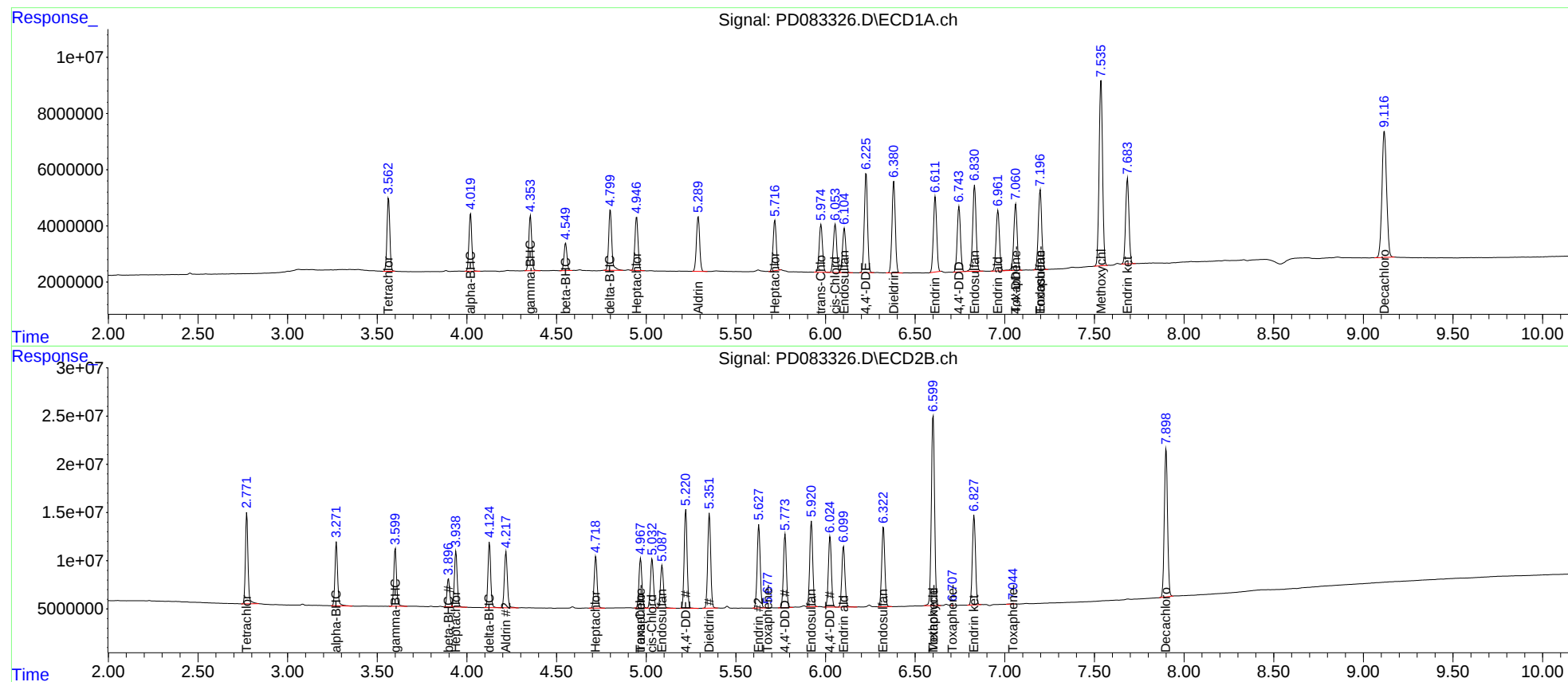
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	28497782	94821860	19.864	20.019
27)	SA Decachlor...	9.117	7.900	81090958	193.3E6	39.683	38.761
Target Compounds							
2)	A alpha-BHC	4.020	3.272	22565493	68752689	8.978	9.488
3)	MA gamma-BHC...	4.354	3.601	22089705	63026682	9.085	9.286
4)	MA Heptachlor	4.947	3.939	23114097	63649431	9.154	9.445
5)	MB Aldrin	5.290	4.218	24723186	67444999	10.206	10.416
6)	B beta-BHC	4.551	3.897	11004666	30681458	10.267	10.423
7)	B delta-BHC	4.800	4.126	26340004	72049877	9.962	10.226
8)	B Heptachlo...	5.718	4.719	21923942	61158851	9.982	10.270
9)	A Endosulfan I	6.105	5.089	20199468	52934955	9.508	9.710
10)	B trans-Chl...	5.975	4.969	21865028	59471598	10.078	10.169
11)	B cis-Chlor...	6.054	5.033	22420777	60721023	10.106	10.187
12)	B 4,4'-DDE	6.227	5.221	44391709	116.9E6	19.989	20.469
13)	MA Dieldrin	6.381	5.352	41612842	114.3E6	18.402	18.838
14)	MA Endrin	6.612	5.629	34355074	101.7E6	18.459	18.971
15)	B Endosulfa...	6.832	5.922	39878933	102.4E6	20.504	20.450
16)	A 4,4'-DDD	6.745	5.775	29594068	87245101	18.420	18.832
17)	MA 4,4'-DDT	7.061	6.025	31167800	85909202	19.084	18.396
18)	B Endrin al...	6.962	6.101	28310020	76450865	19.614	19.939
19)	B Endosulfa...	7.198	6.323	38039079	100.7E6	20.821	20.707
20)	A Methoxychlor	7.537	6.600	89344861	245.3E6	97.189	100.364
21)	B Endrin ke...	7.685	6.829	39453450	112.5E6	20.544	21.080
22)	Toxaphene-1	0.000	4.969	0	59471598	N.D.	2008.908
23)	Toxaphene-2	0.000	5.679	0	23814	N.D.	0.715
24)	Toxaphene-3	7.061f	6.600	31167800	245.3E6	593.376	2336.857 #
25)	Toxaphene-4	7.198	6.709	38039079	69792	963.759	0.469 #
26)	Toxaphene-5	0.000	7.046	0	536787	N.D.	9.747

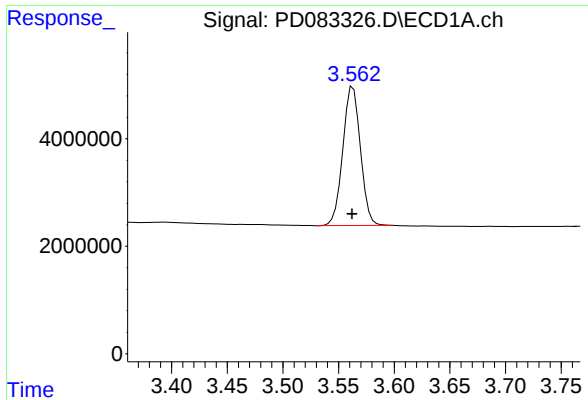
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 20:30
Operator : AR\AJ
Sample : RESC032
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:08:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

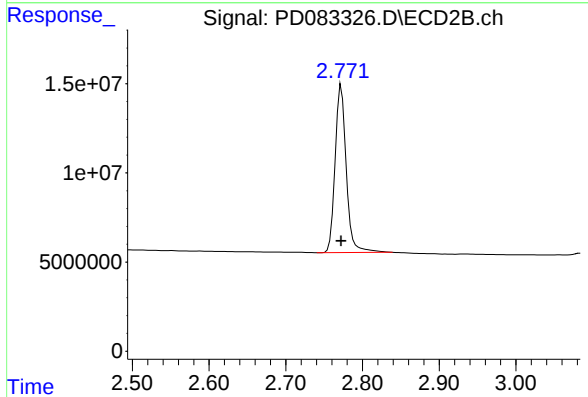
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





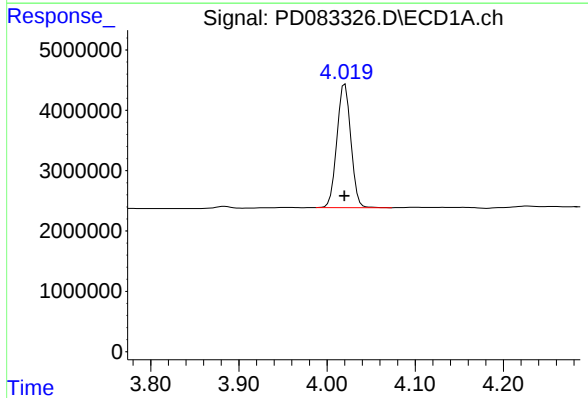
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 28497782
Conc: 19.86 ng/ml



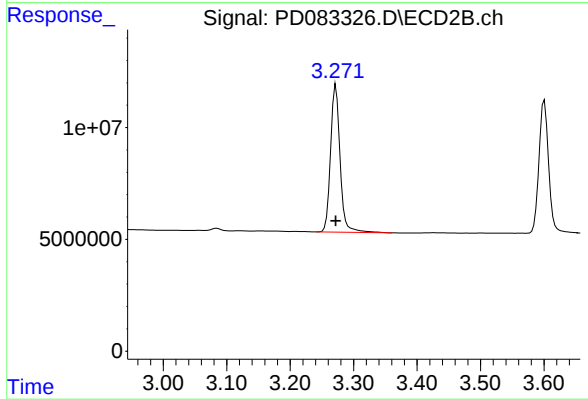
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 94821860
Conc: 20.02 ng/ml



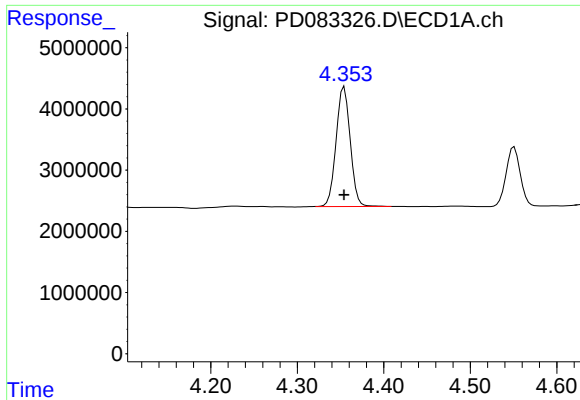
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 22565493
Conc: 8.98 ng/ml



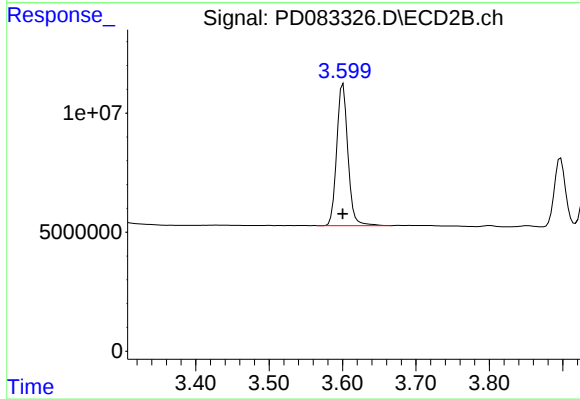
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 68752689
Conc: 9.49 ng/ml



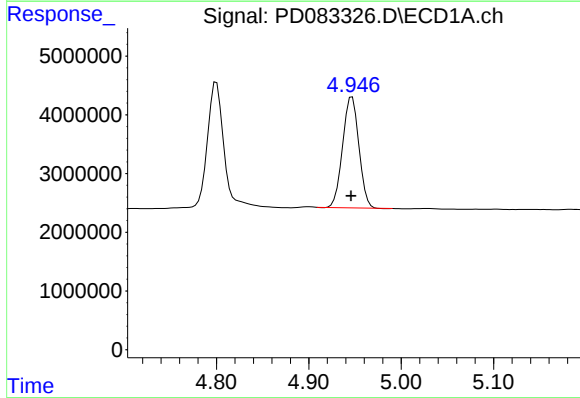
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 22089705
Conc: 9.09 ng/ml



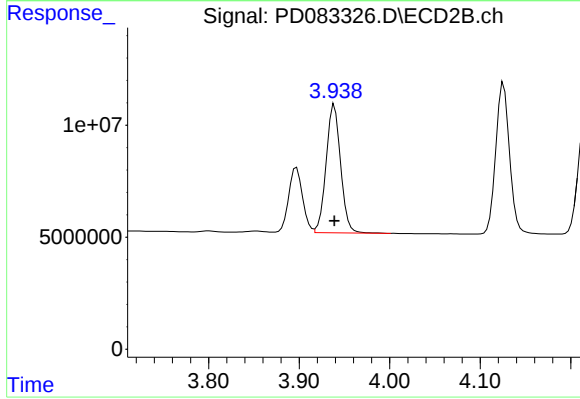
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 63026682
Conc: 9.29 ng/ml



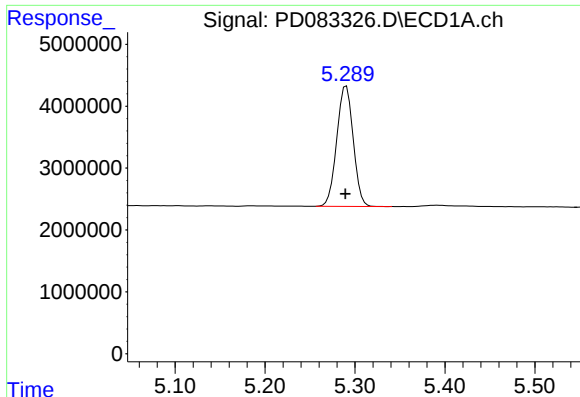
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.001 min
Response: 23114097
Conc: 9.15 ng/ml



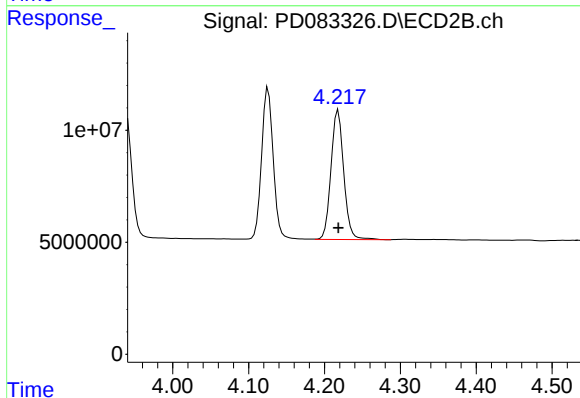
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 63649431
Conc: 9.45 ng/ml



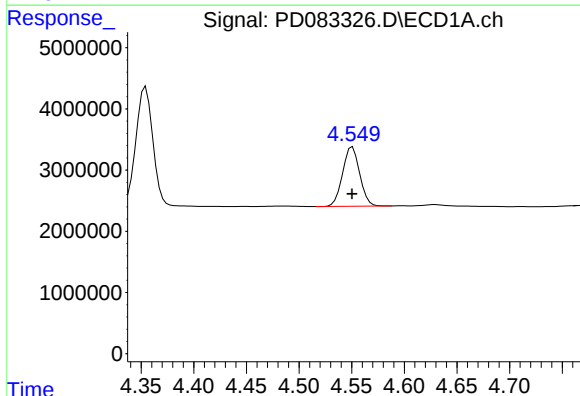
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 24723186
Conc: 10.21 ng/ml



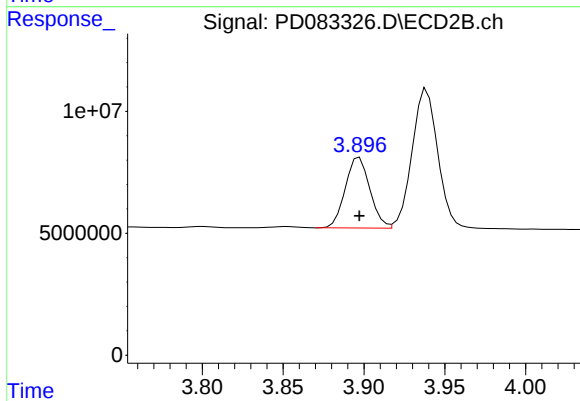
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 67444999
Conc: 10.42 ng/ml



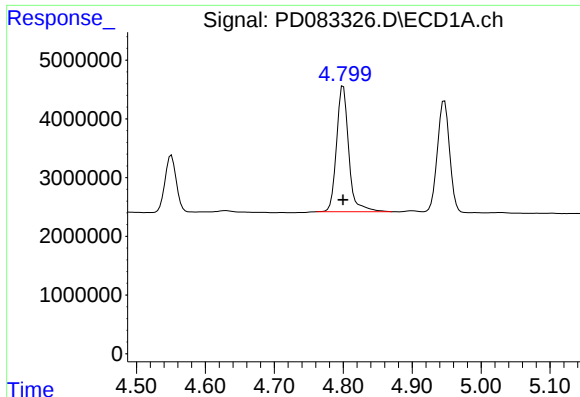
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 11004666
Conc: 10.27 ng/ml



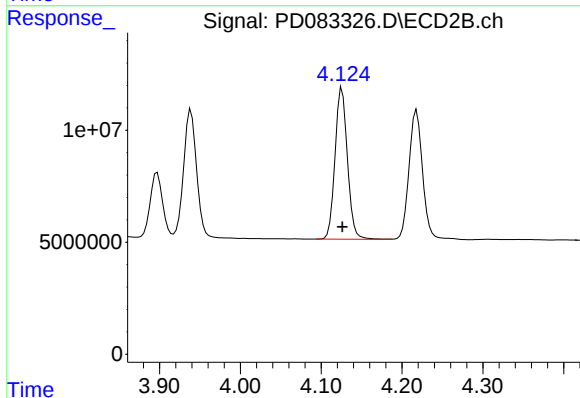
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 30681458
Conc: 10.42 ng/ml



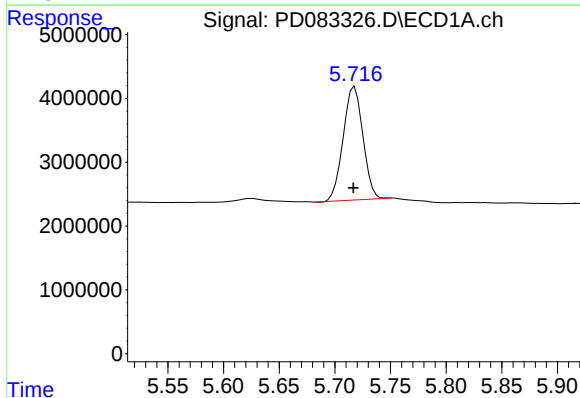
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 26340004
Conc: 9.96 ng/ml



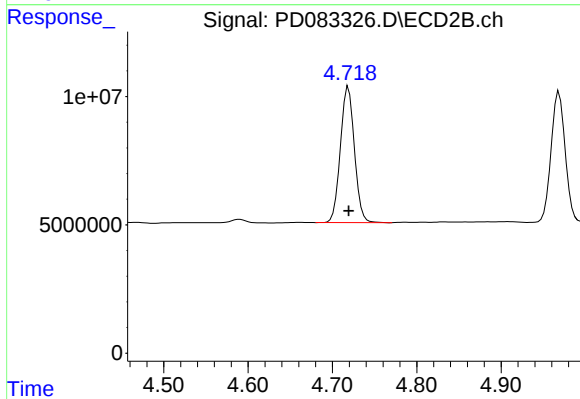
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 72049877
Conc: 10.23 ng/ml



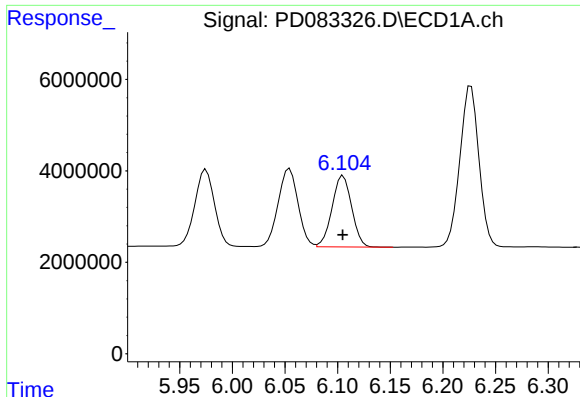
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 21923942
Conc: 9.98 ng/ml



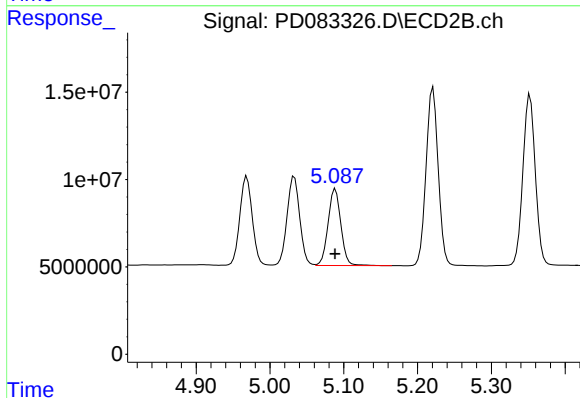
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 61158851
Conc: 10.27 ng/ml



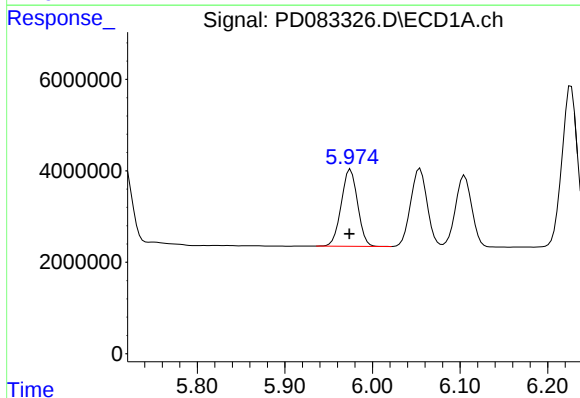
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 20199468
Conc: 9.51 ng/ml



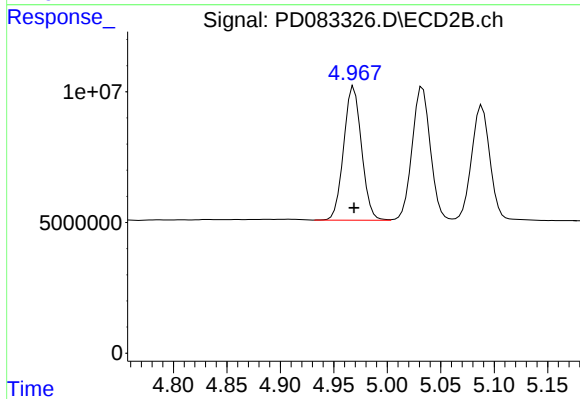
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 52934955
Conc: 9.71 ng/ml



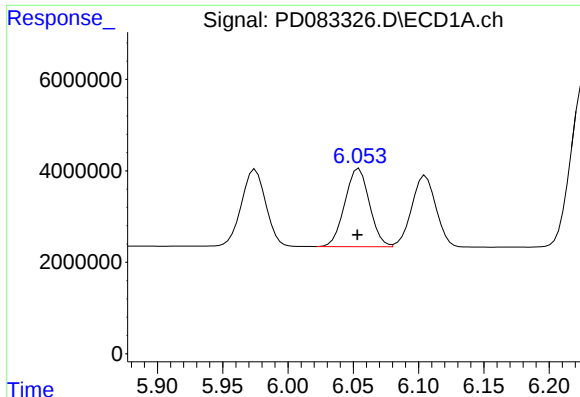
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 21865028
Conc: 10.08 ng/ml



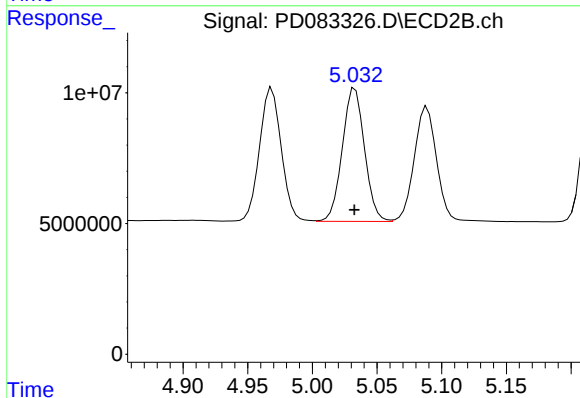
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 59471598
Conc: 10.17 ng/ml



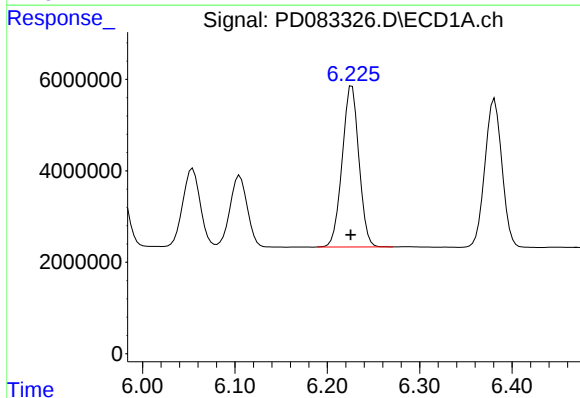
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 22420777
Conc: 10.11 ng/ml



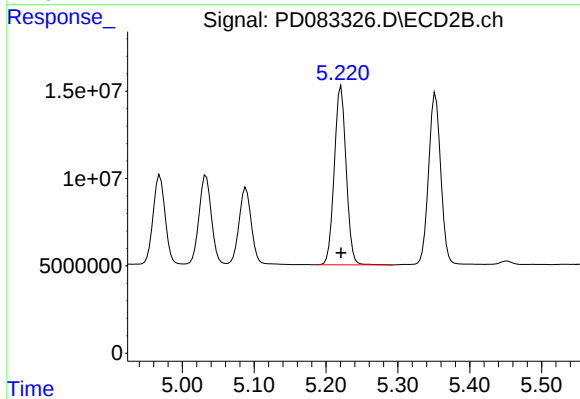
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 60721023
Conc: 10.19 ng/ml



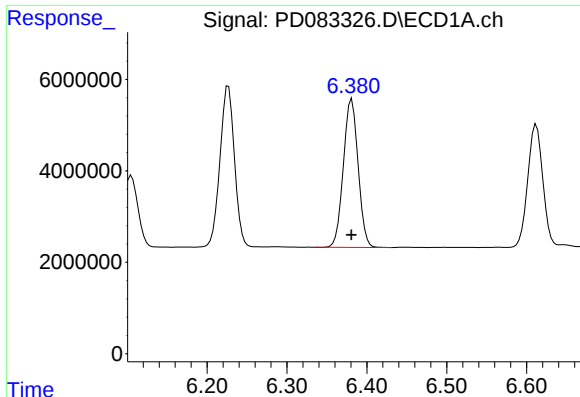
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 44391709
Conc: 19.99 ng/ml



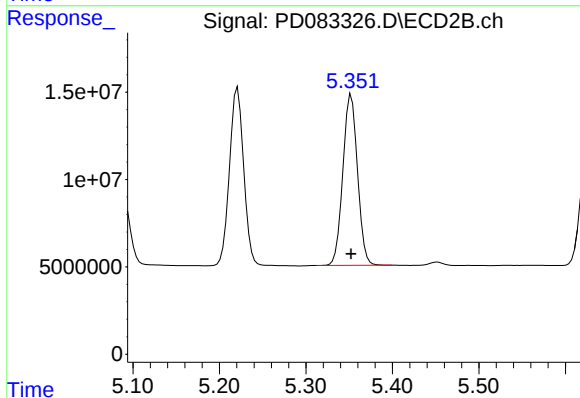
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 116947673
Conc: 20.47 ng/ml



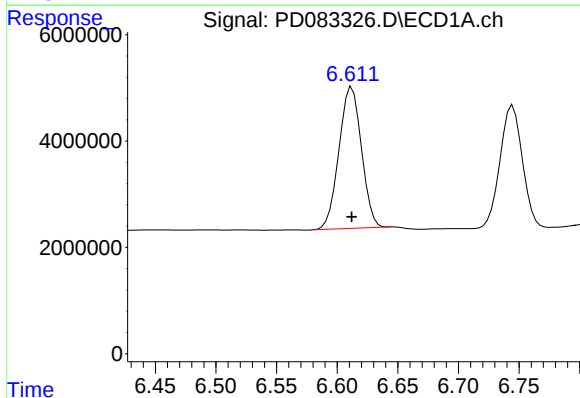
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 41612842
Conc: 18.40 ng/ml



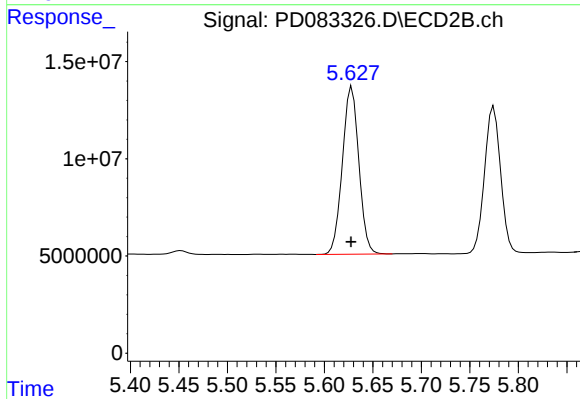
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 114262402
Conc: 18.84 ng/ml



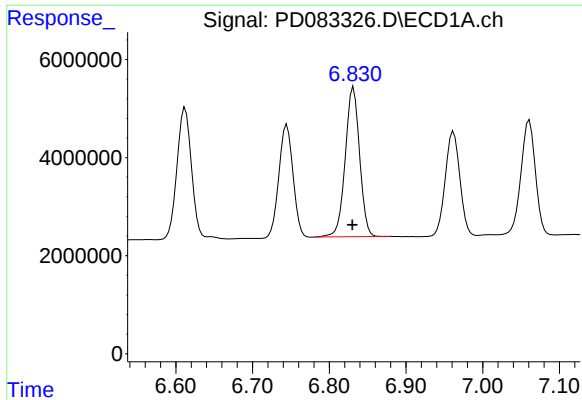
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 34355074
Conc: 18.46 ng/ml



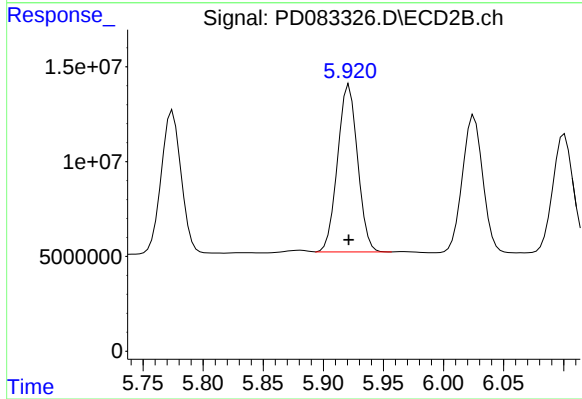
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 101714182
Conc: 18.97 ng/ml



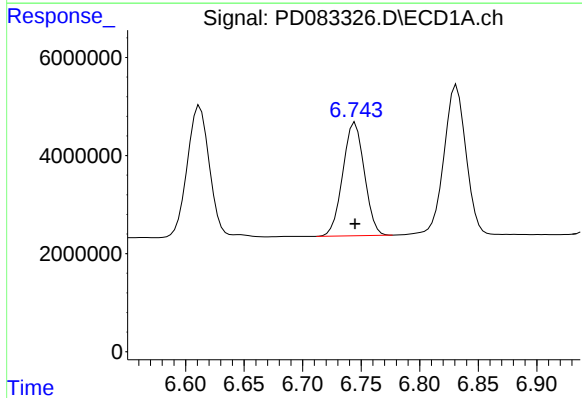
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.002 min
Response: 39878933
Conc: 20.50 ng/ml



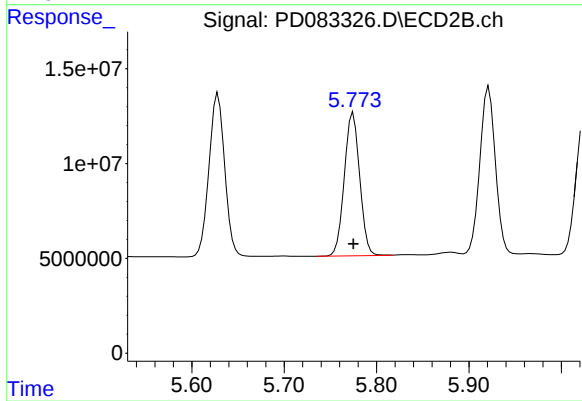
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 102446489
Conc: 20.45 ng/ml



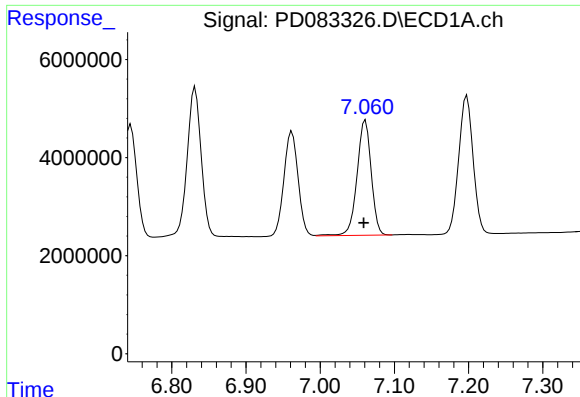
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 29594068
Conc: 18.42 ng/ml



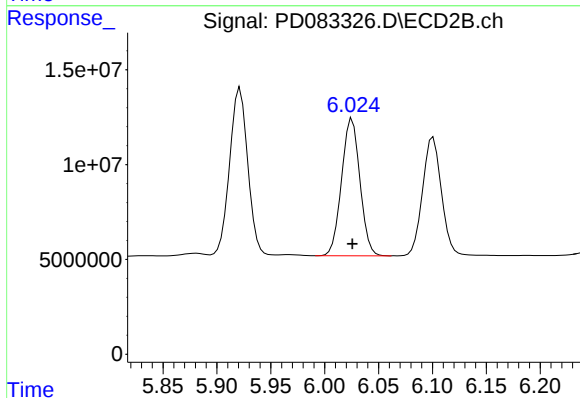
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 87245101
Conc: 18.83 ng/ml



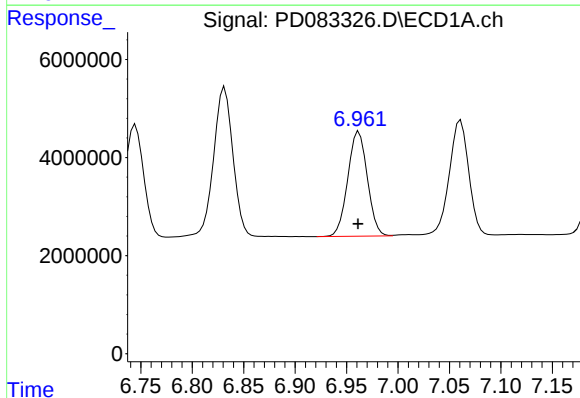
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 31167800
Conc: 19.08 ng/ml



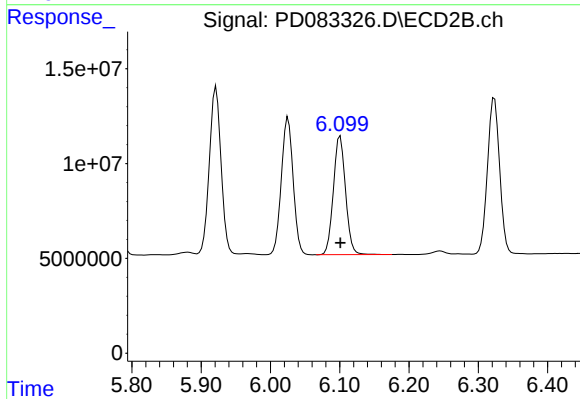
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 85909202
Conc: 18.40 ng/ml



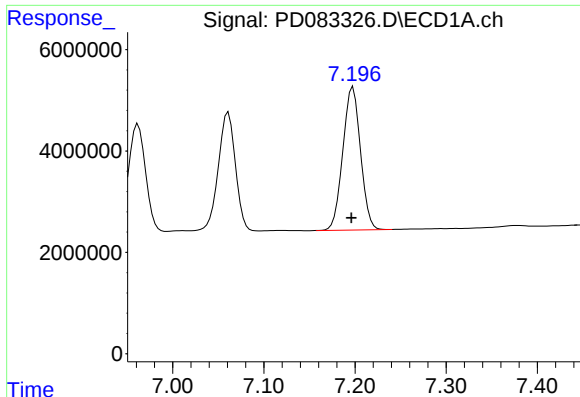
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 28310020
Conc: 19.61 ng/ml



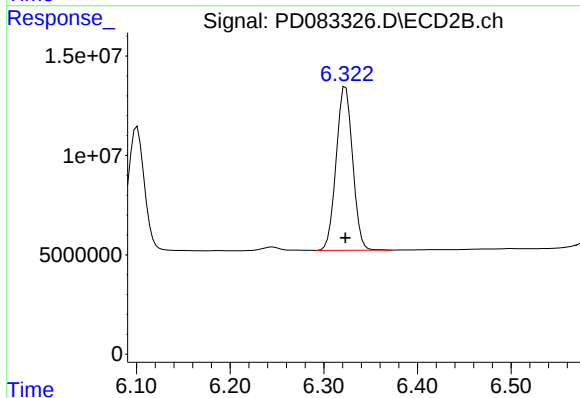
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 76450865
Conc: 19.94 ng/ml



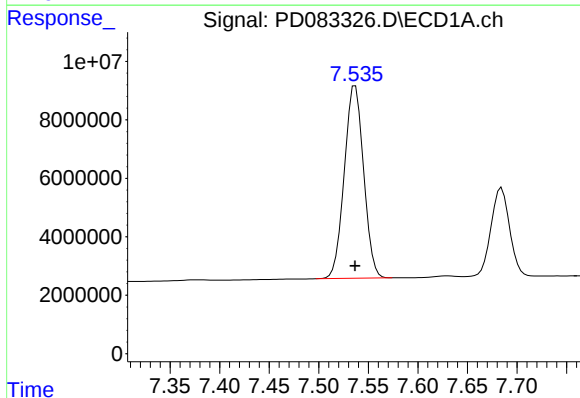
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 38039079
Conc: 20.82 ng/ml



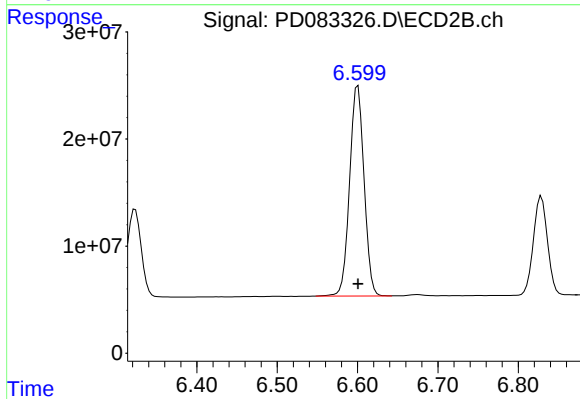
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 100728507
Conc: 20.71 ng/ml



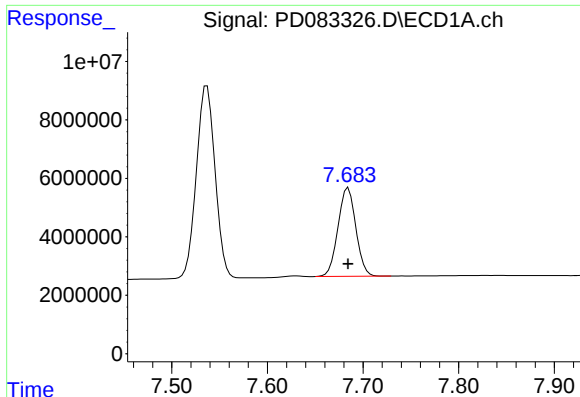
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 89344861
Conc: 97.19 ng/ml



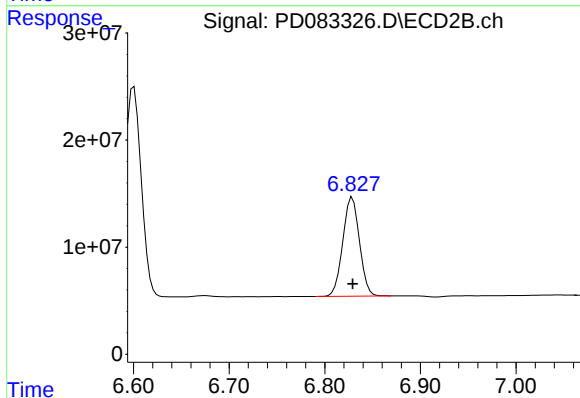
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 245346495
Conc: 100.36 ng/ml



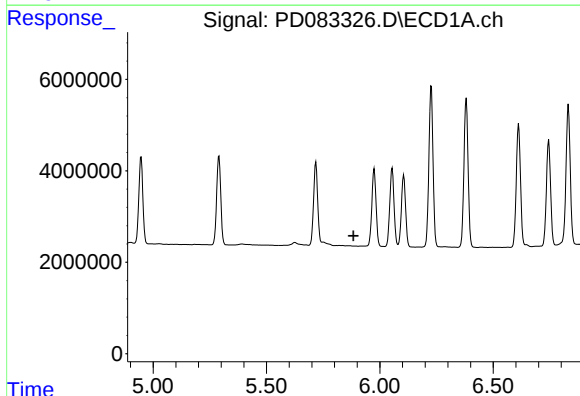
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 39453450
Conc: 20.54 ng/ml



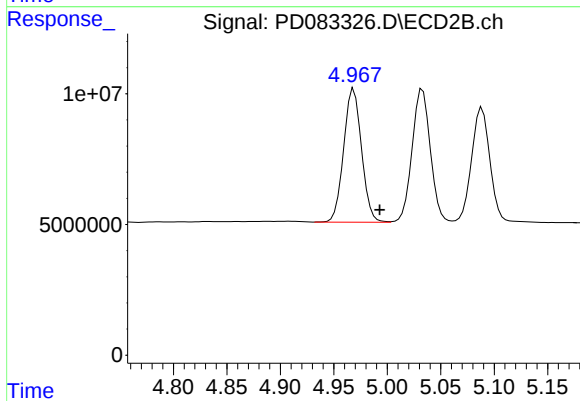
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 112458327
Conc: 21.08 ng/ml



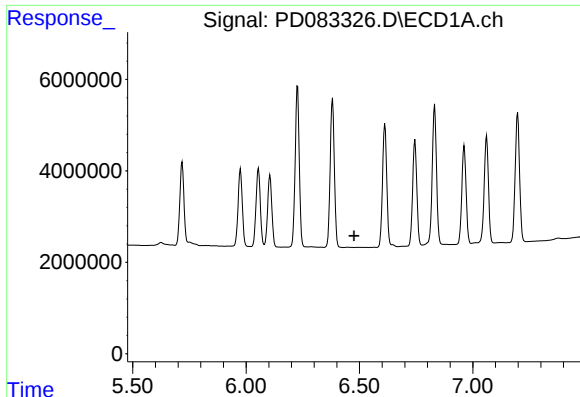
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



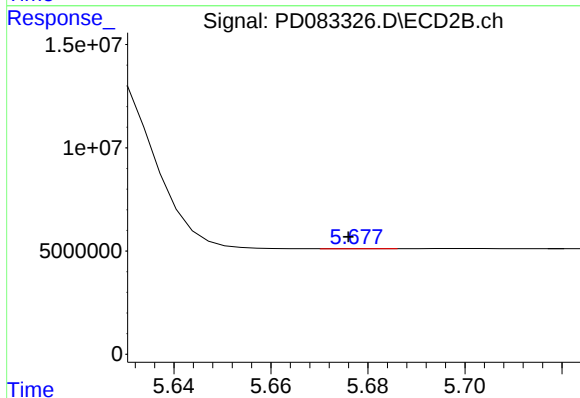
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.024 min
Response: 59471598
Conc: 2008.91 ng/ml



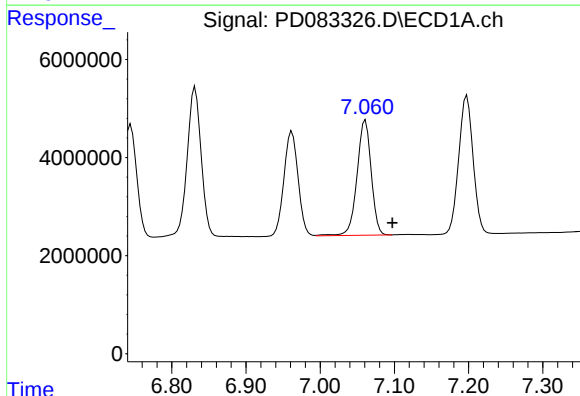
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



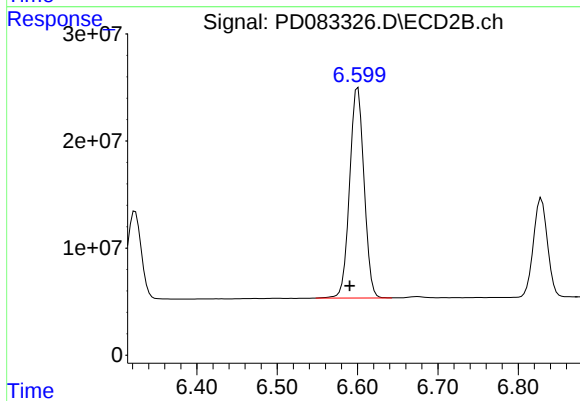
#23 Toxaphene-2

R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 23814
Conc: 0.71 ng/ml



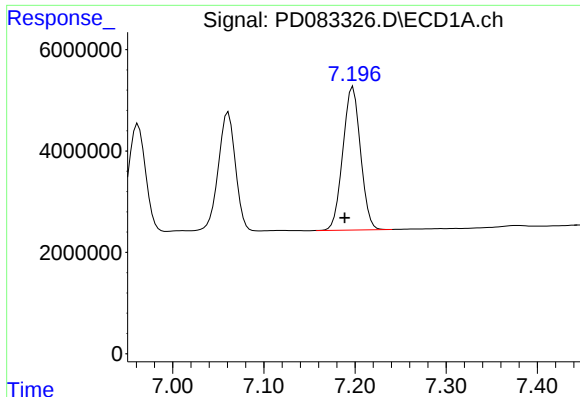
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 31167800
Conc: 593.38 ng/ml



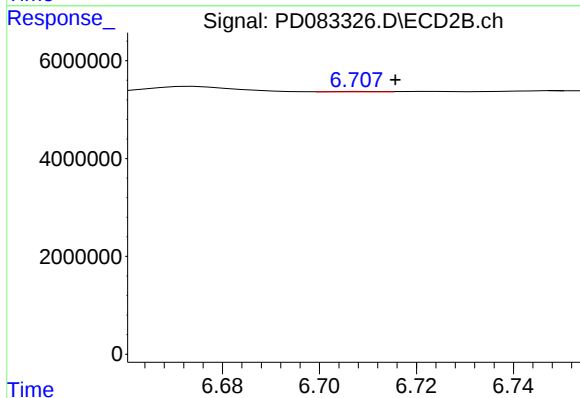
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.010 min
Response: 245346495
Conc: 2336.86 ng/ml



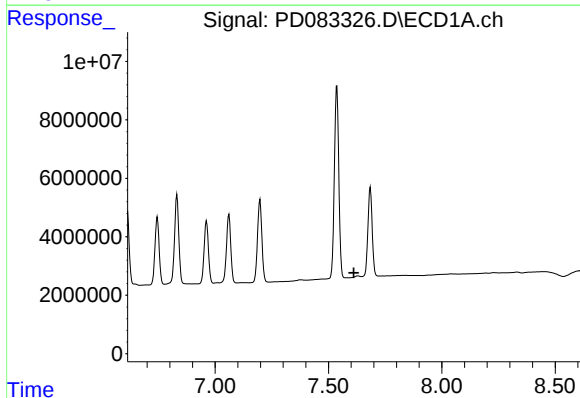
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 38039079
Conc: 963.76 ng/ml



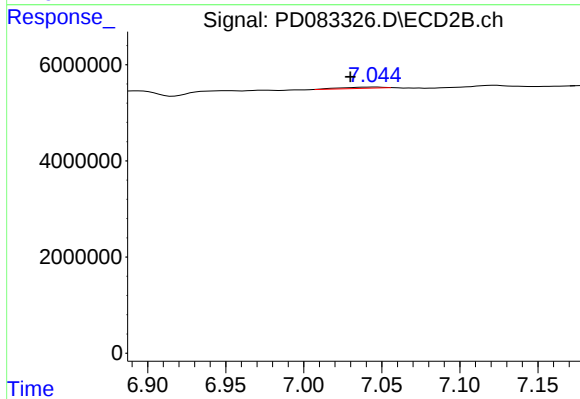
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 69792
Conc: 0.47 ng/ml



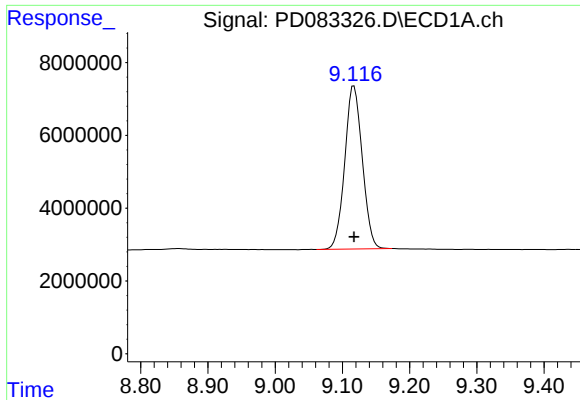
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



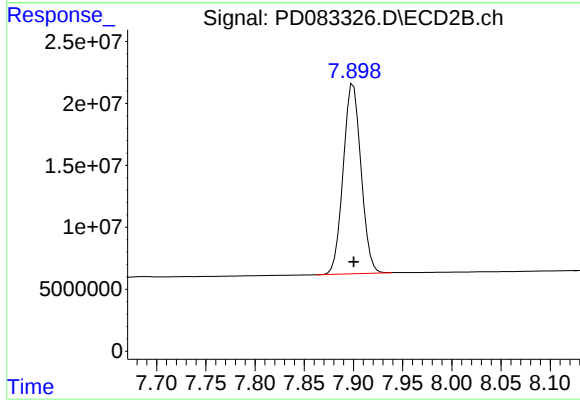
#26 Toxaphene-5

R.T.: 7.046 min
Delta R.T.: 0.016 min
Response: 536787
Conc: 9.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 81090958
Conc: 39.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 193317744
Conc: 38.76 ng/ml