

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 08:58
 Operator : AR\AJ
 Sample : PB164588BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:16:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

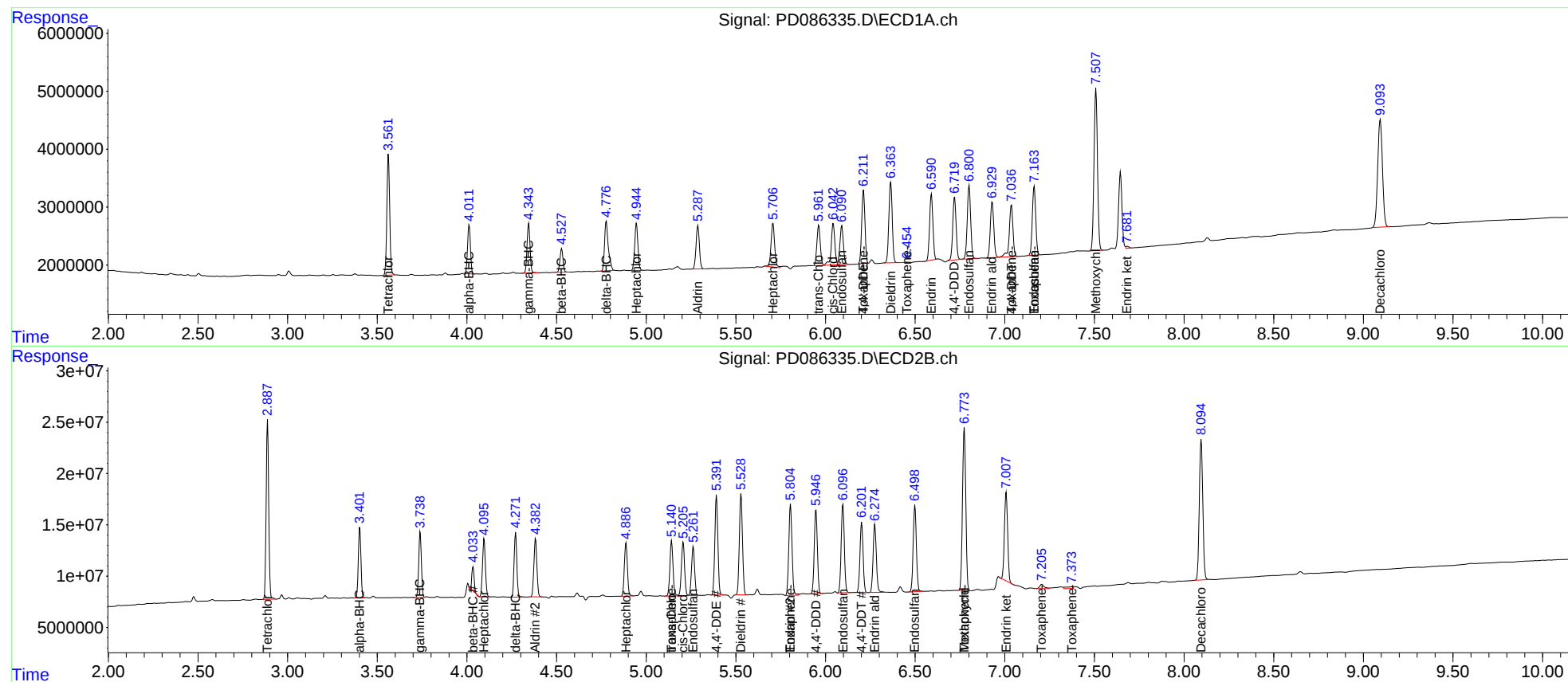
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.888	22810974	173.1E6	17.326	18.661
27)	SA Decachlor...	9.094	8.096	34341158	185.7E6	19.155	19.634
Target Compounds							
2)	A alpha-BHC	4.013	3.403	9220137	69443972	3.704	4.833 #
3)	MA gamma-BHC...	4.345	3.740	9774746	66284767	3.929	4.914 #
4)	MA Heptachlor	4.946	4.096	10169342	63423997	4.114	4.642
5)	MB Aldrin	5.289	4.383	9712613	66201043	4.007	4.880
6)	B beta-BHC	4.529	4.034	4751416	17825164	4.278	2.843 #
7)	B delta-BHC	4.778	4.272	12566956	66507272	4.855	4.740
8)	B Heptachlo...	5.707	4.888	10457003	61295146	4.576	4.888
9)	A Endosulfan I	6.091	5.263	8906916	57120002	4.397	4.975
10)	B trans-Chl...	5.962	5.142	9134239	65068494	4.140	4.946
11)	B cis-Chlor...	6.043	5.207	10087372	64257334	4.562	5.059
12)	B 4,4'-DDE	6.212	5.392	15909496	115.0E6	7.449	9.376 #
13)	MA Dieldrin	6.364	5.529	18287418	119.0E6	8.017	9.649
14)	MA Endrin	6.591	5.805	14707370	111.9E6	7.824	9.958 #
15)	B Endosulfa...	6.801	6.097	16738422	105.7E6	8.350	9.580
16)	A 4,4'-DDD	6.720	5.947	14161244	98252933	8.739	10.009
17)	MA 4,4'-DDT	7.037	6.202	12913502	82764952	7.745	8.065
18)	B Endrin al...	6.930	6.275	12984719	83921731	8.704	10.110
19)	B Endosulfa...	7.164	6.499	15641420	104.0E6	8.485	9.864
20)	A Methoxychlor	7.508	6.774	37415283	202.1E6	39.756	42.508
21)	B Endrin ke...	7.683	7.008	386767	106.6E6	0.188	9.317 #
22)	Toxaphene-1	6.212f	5.142	15909496	65068494	1147.399	991.338
23)	Toxaphene-2	6.455	5.805f	87293	111.9E6	4.395	1597.156 #
24)	Toxaphene-3	7.037f	6.774	12913502	202.1E6	241.436	879.308 #
25)	Toxaphene-4	7.164	7.206	15641420	7328694	393.762	45.156 #
26)	Toxaphene-5	0.000	7.375	0	4802911	N.D.	41.067

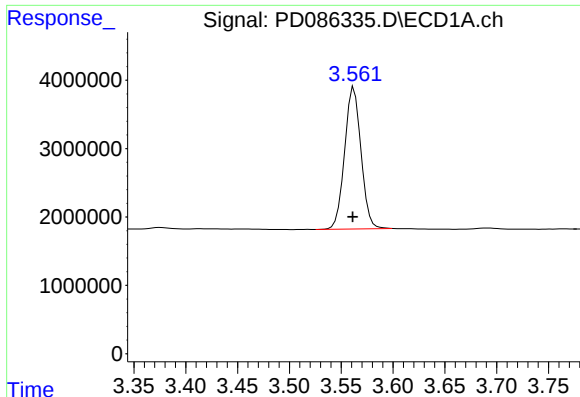
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 08:58
Operator : AR\AJ
Sample : PB164588BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:16:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

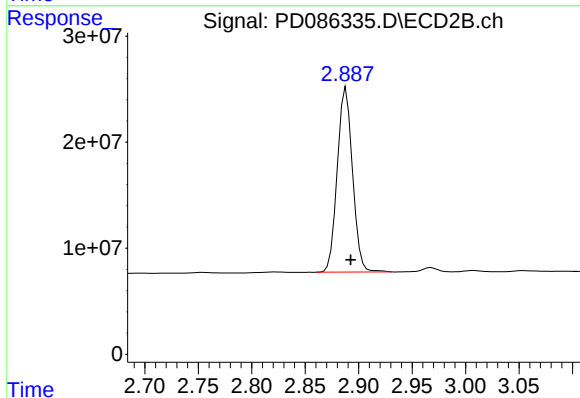
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





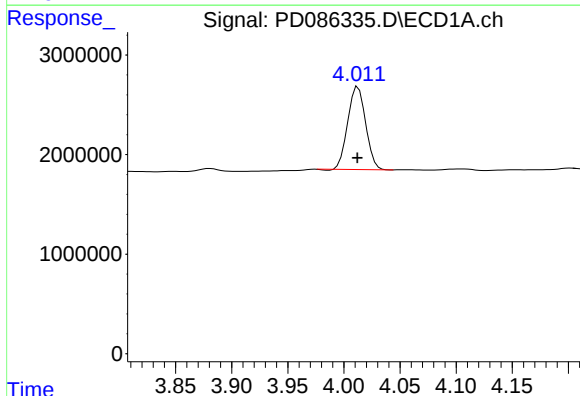
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.001 min
Response: 22810974
Conc: 17.33 ng/ml



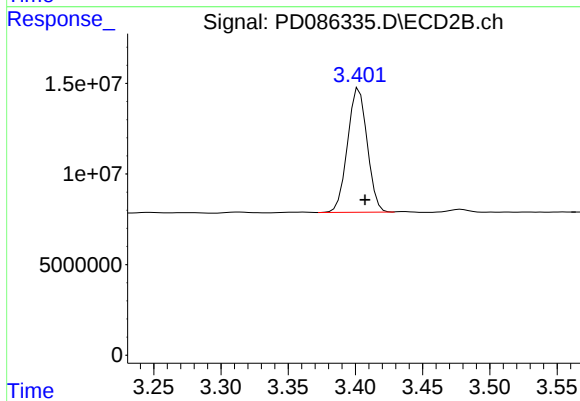
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.004 min
Response: 173094388
Conc: 18.66 ng/ml



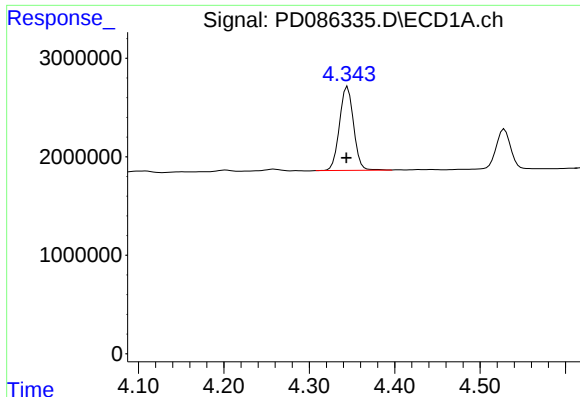
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 9220137
Conc: 3.70 ng/ml



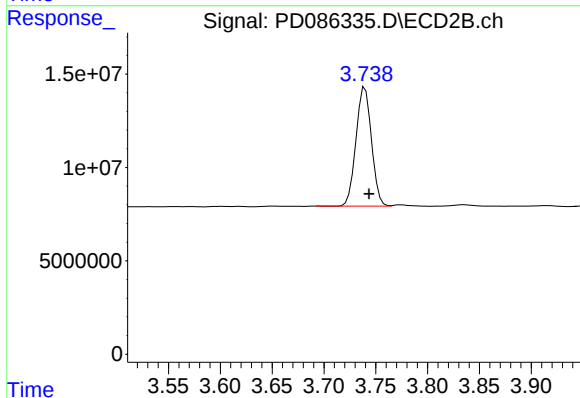
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 69443972
Conc: 4.83 ng/ml



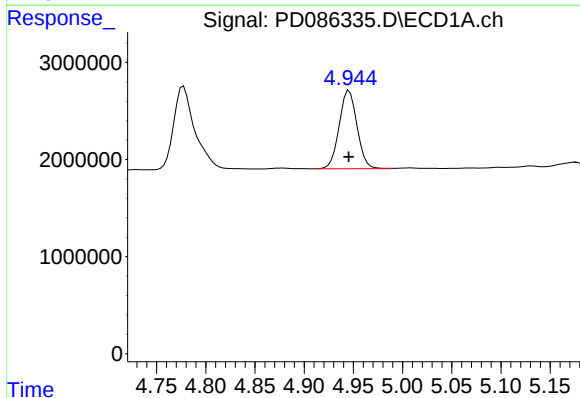
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 9774746
Conc: 3.93 ng/ml



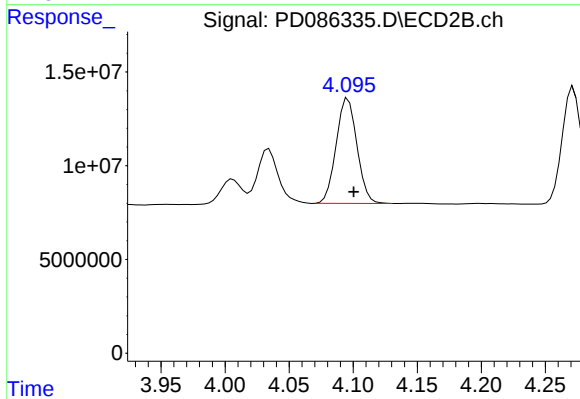
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 66284767
Conc: 4.91 ng/ml



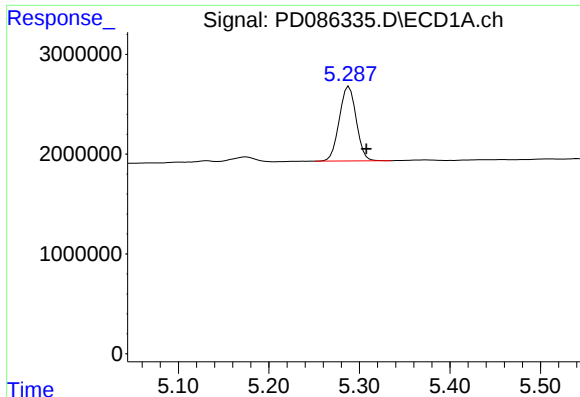
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 10169342
Conc: 4.11 ng/ml



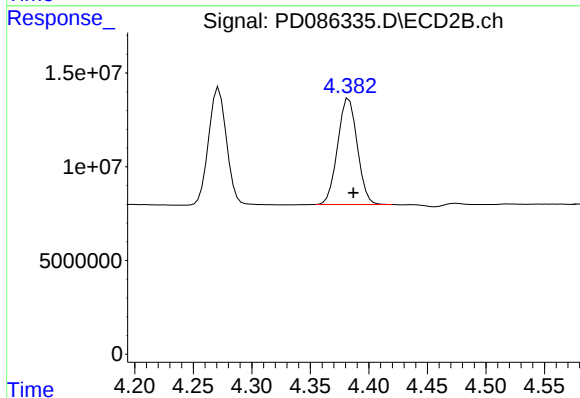
#4 Heptachlor

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 63423997
Conc: 4.64 ng/ml



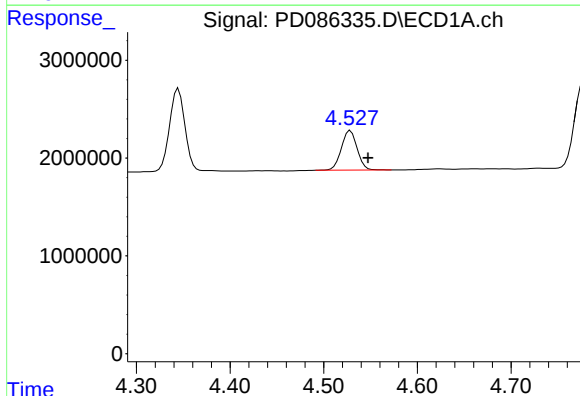
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.019 min
Response: 9712613
Conc: 4.01 ng/ml



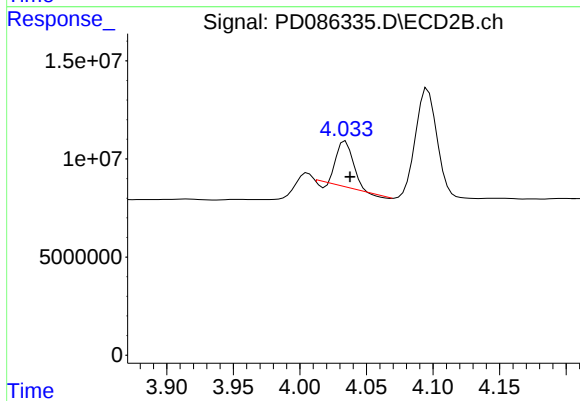
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 66201043
Conc: 4.88 ng/ml



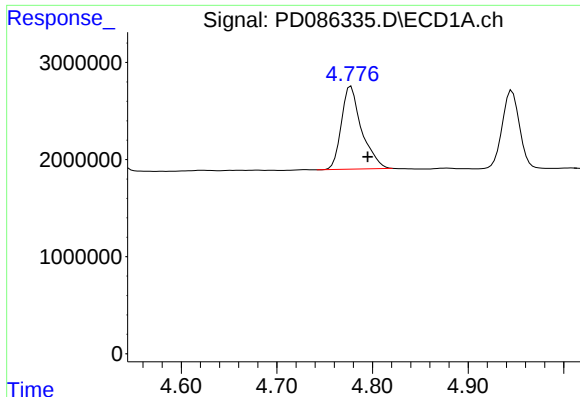
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.019 min
Response: 4751416
Conc: 4.28 ng/ml



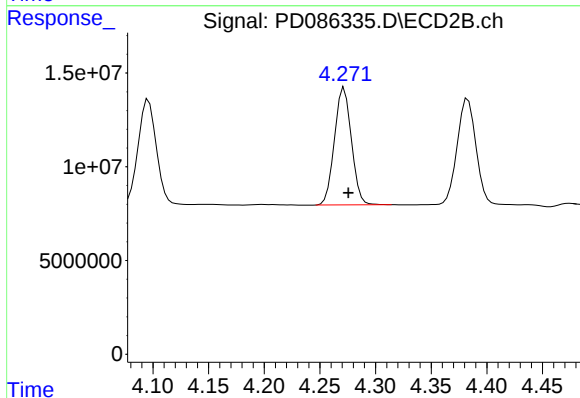
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 17825164
Conc: 2.84 ng/ml



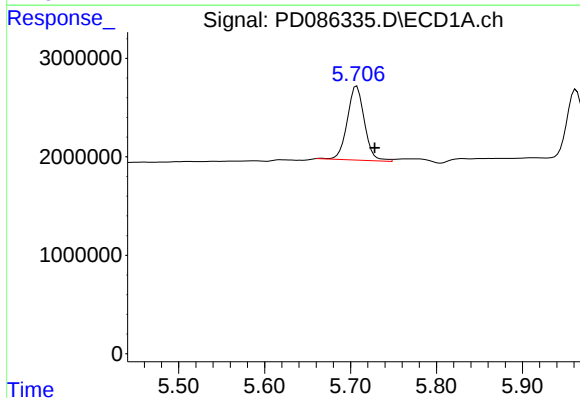
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.017 min
Response: 12566956
Conc: 4.85 ng/ml



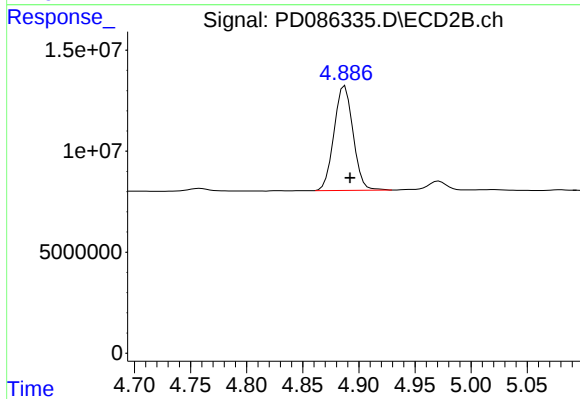
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 66507272
Conc: 4.74 ng/ml



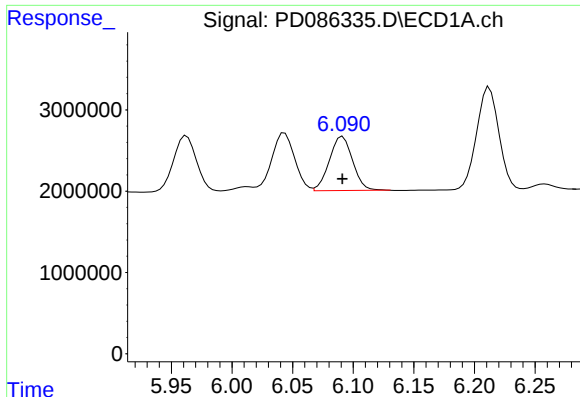
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.021 min
Response: 10457003
Conc: 4.58 ng/ml



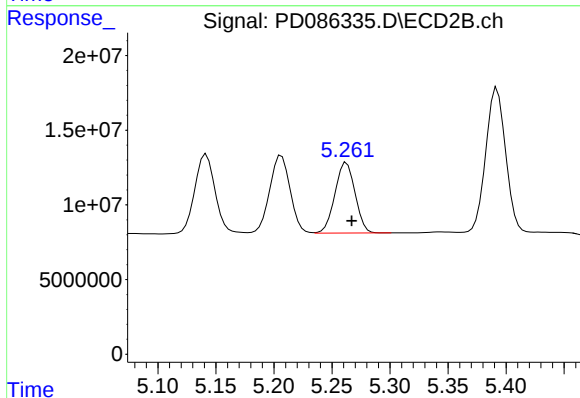
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 61295146
Conc: 4.89 ng/ml



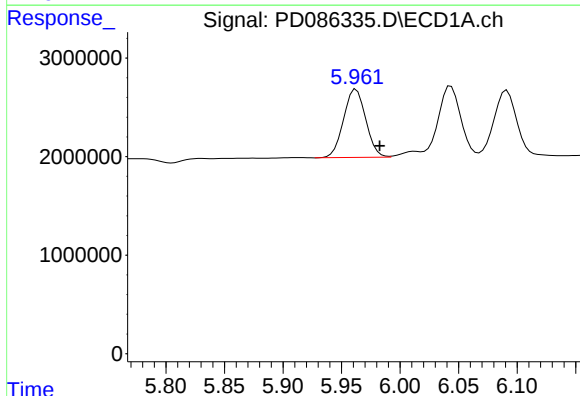
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 8906916
Conc: 4.40 ng/ml



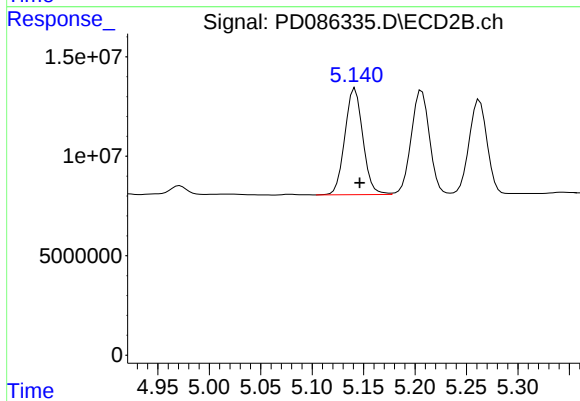
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 57120002
Conc: 4.97 ng/ml



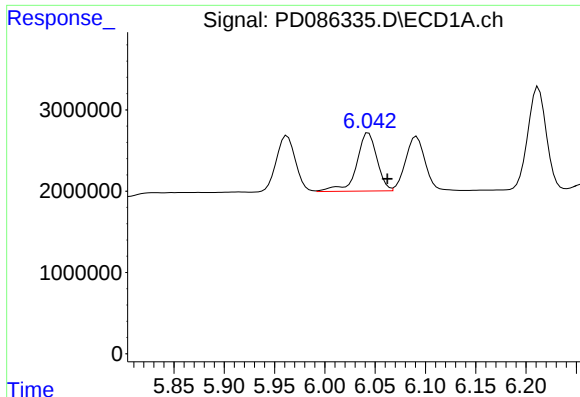
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 9134239
Conc: 4.14 ng/ml



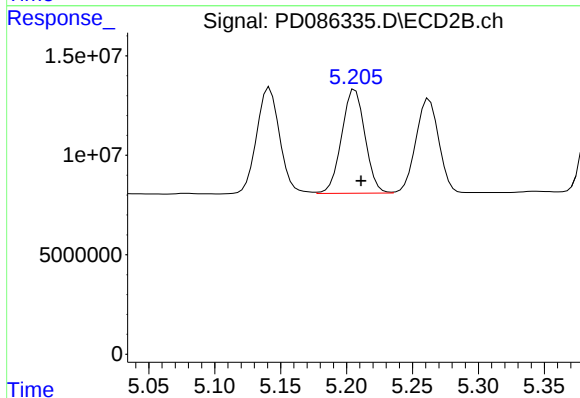
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 65068494
Conc: 4.95 ng/ml



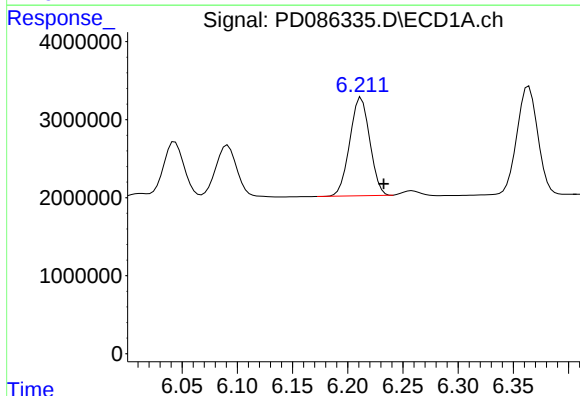
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.019 min
Response: 10087372
Conc: 4.56 ng/ml



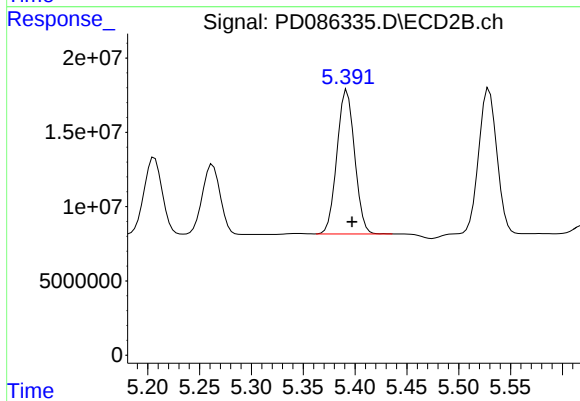
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 64257334
Conc: 5.06 ng/ml



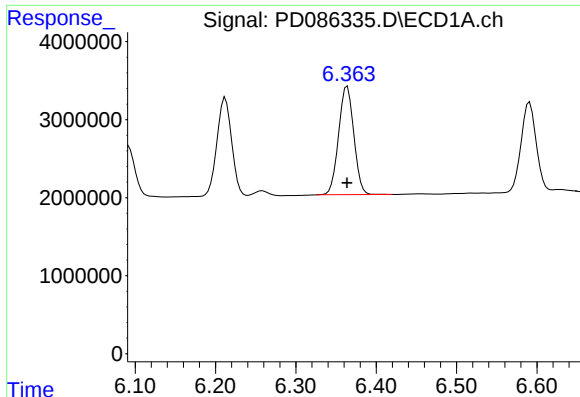
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: -0.020 min
Response: 15909496
Conc: 7.45 ng/ml



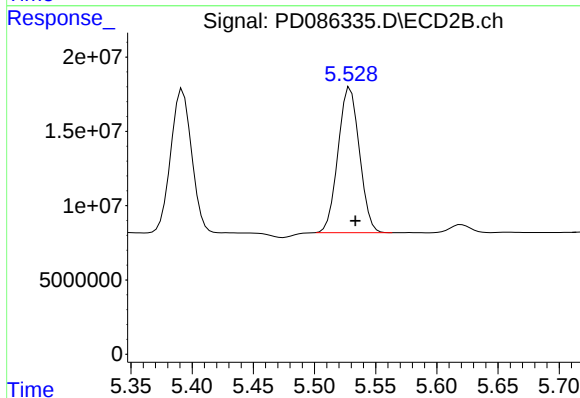
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 114958853
Conc: 9.38 ng/ml



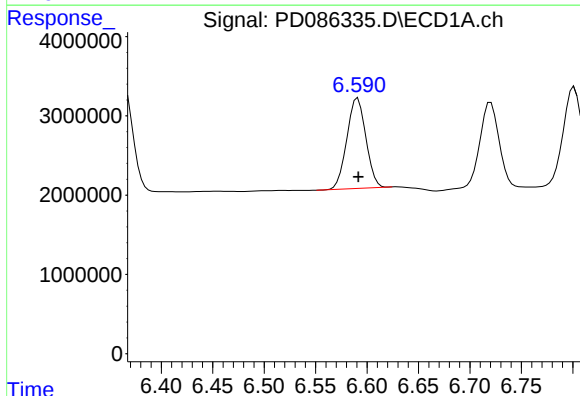
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 18287418
Conc: 8.02 ng/ml



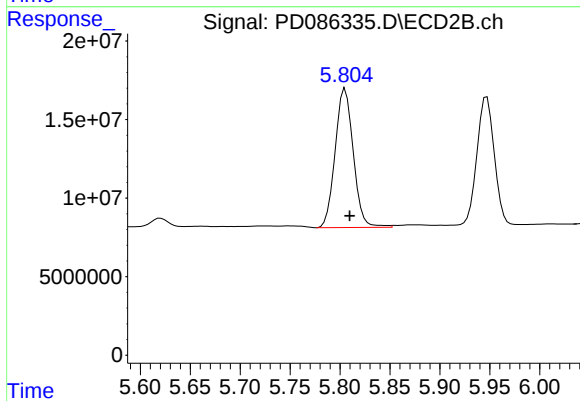
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 119046867
Conc: 9.65 ng/ml



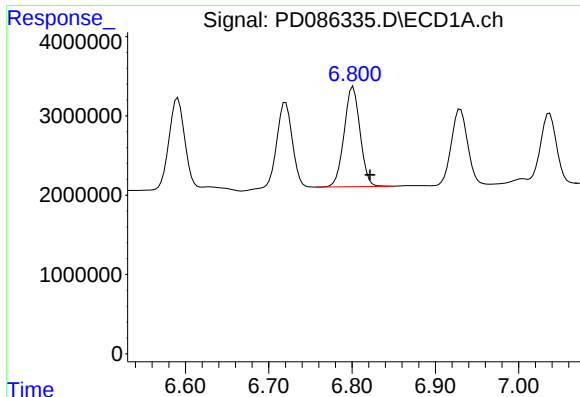
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 14707370
Conc: 7.82 ng/ml



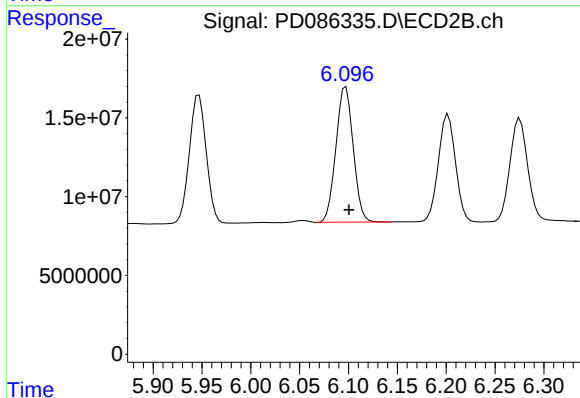
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 111904561
Conc: 9.96 ng/ml



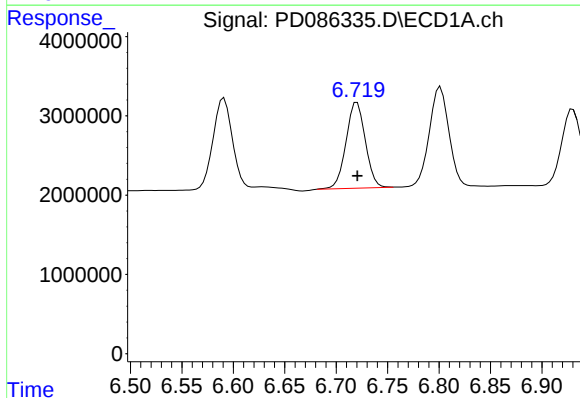
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.020 min
Response: 16738422
Conc: 8.35 ng/ml



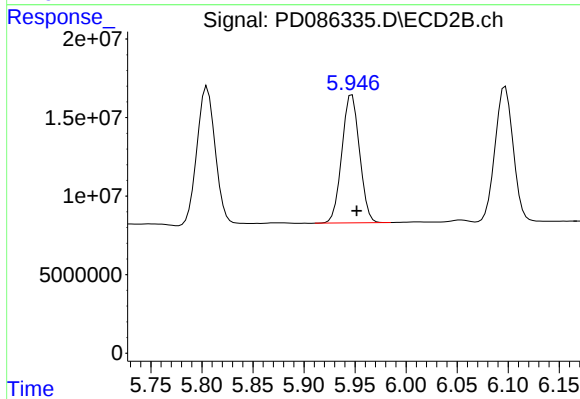
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 105689392
Conc: 9.58 ng/ml



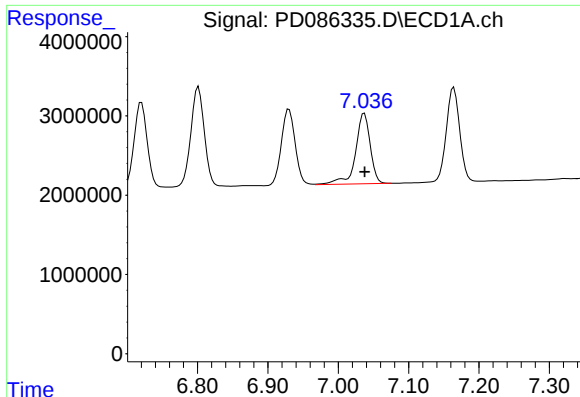
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 14161244
Conc: 8.74 ng/ml



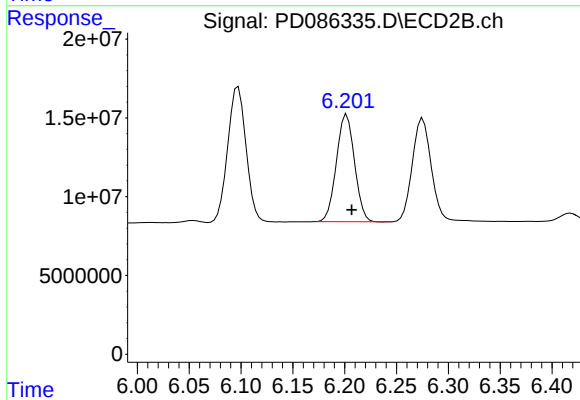
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 98252933
Conc: 10.01 ng/ml



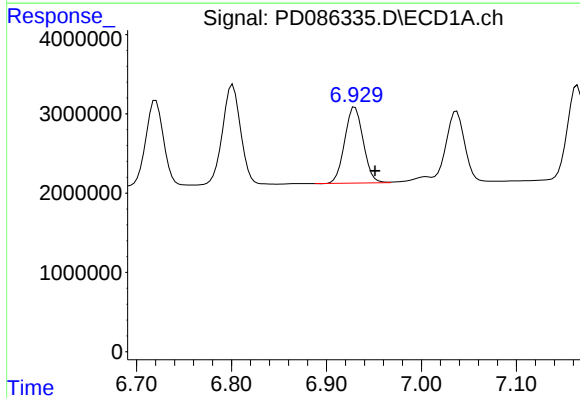
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 12913502
Conc: 7.75 ng/ml



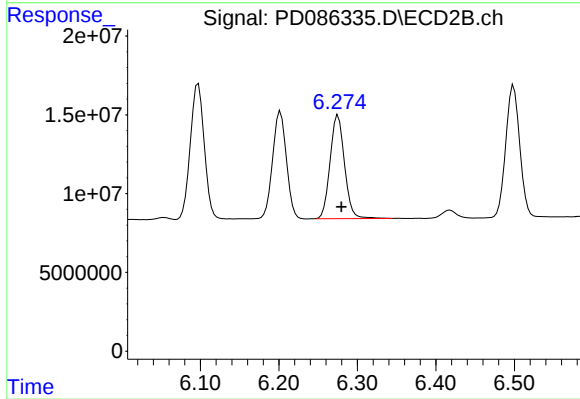
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 82764952
Conc: 8.07 ng/ml



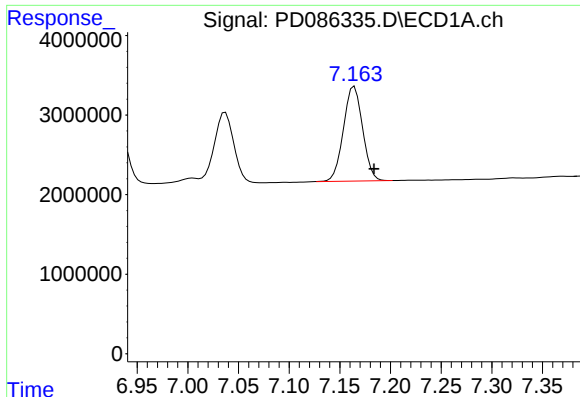
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.021 min
Response: 12984719
Conc: 8.70 ng/ml



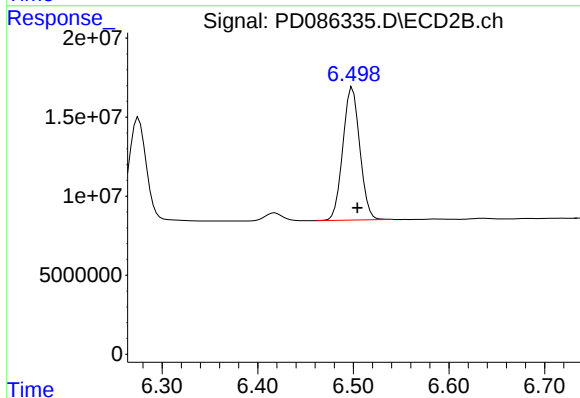
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 83921731
Conc: 10.11 ng/ml



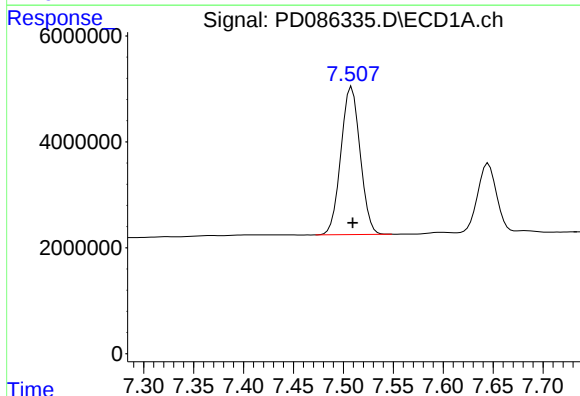
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.019 min
Response: 15641420
Conc: 8.49 ng/ml



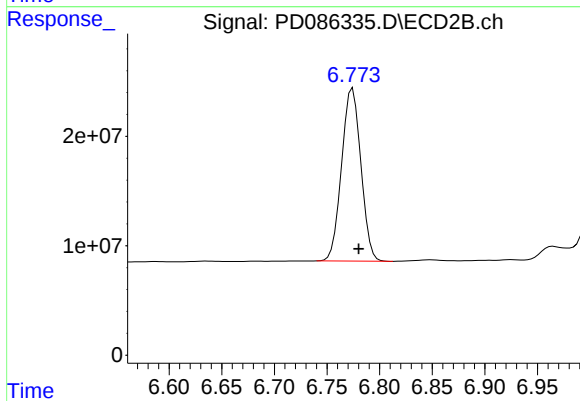
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 103984312
Conc: 9.86 ng/ml



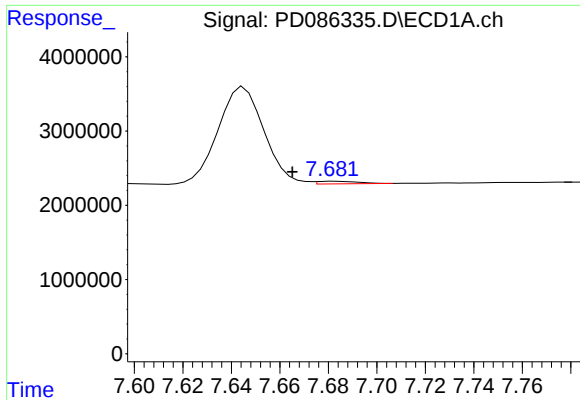
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 37415283
Conc: 39.76 ng/ml



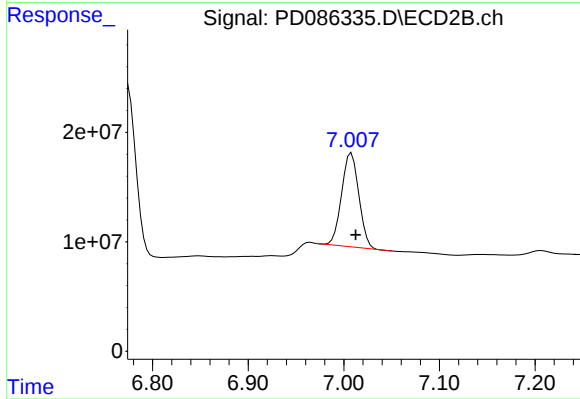
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 202051808
Conc: 42.51 ng/ml



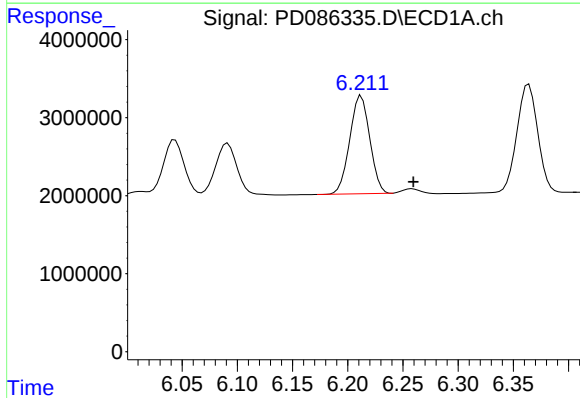
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.017 min
Response: 386767
Conc: 0.19 ng/ml



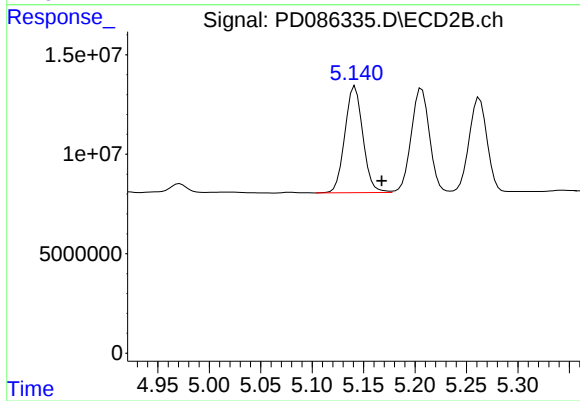
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 106608999
Conc: 9.32 ng/ml



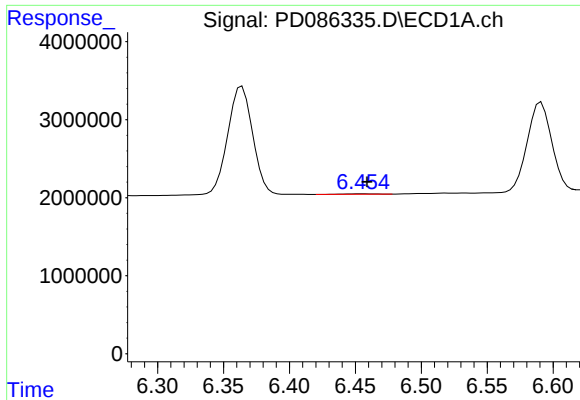
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 15909496
Conc: 1147.40 ng/ml



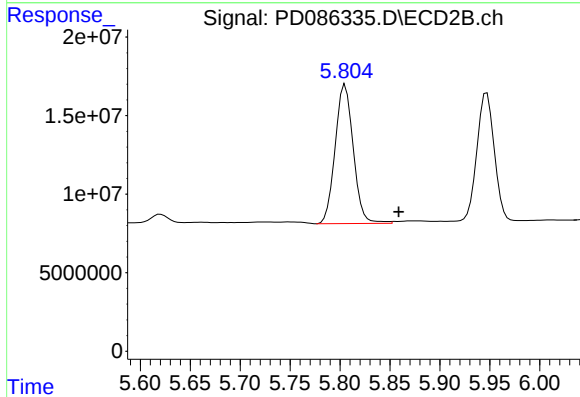
#22 Toxaphene-1

R.T.: 5.142 min
Delta R.T.: -0.026 min
Response: 65068494
Conc: 991.34 ng/ml



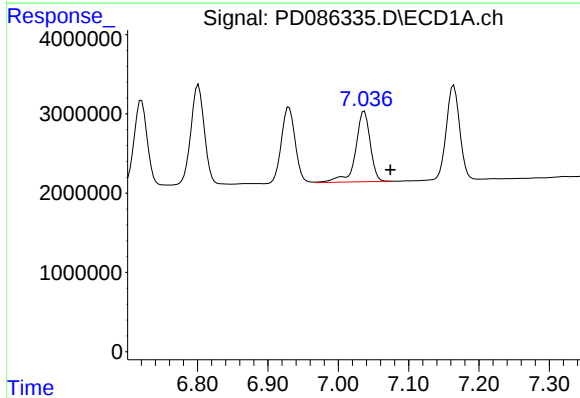
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 87293
Conc: 4.40 ng/ml



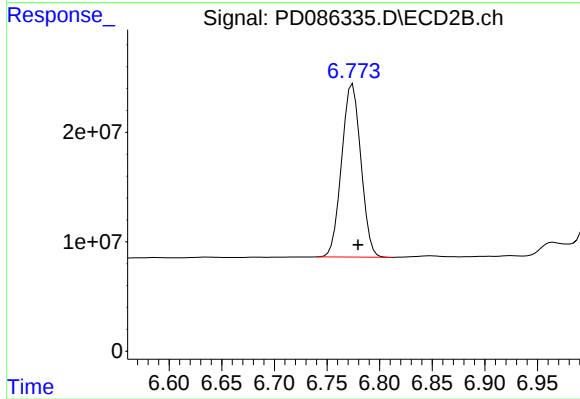
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.054 min
Response: 111904561
Conc: 1597.16 ng/ml



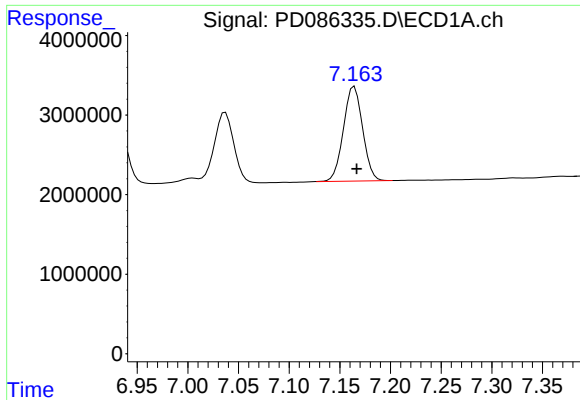
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 12913502
Conc: 241.44 ng/ml



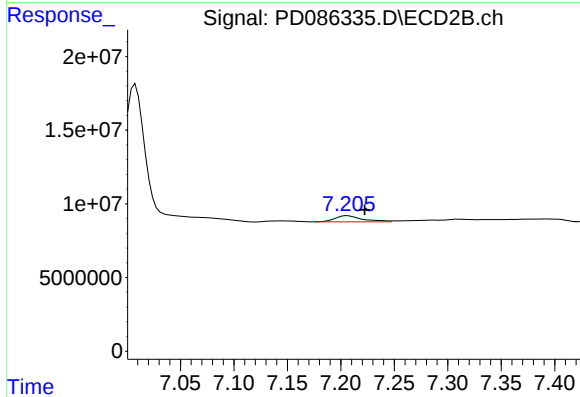
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 202051808
Conc: 879.31 ng/ml



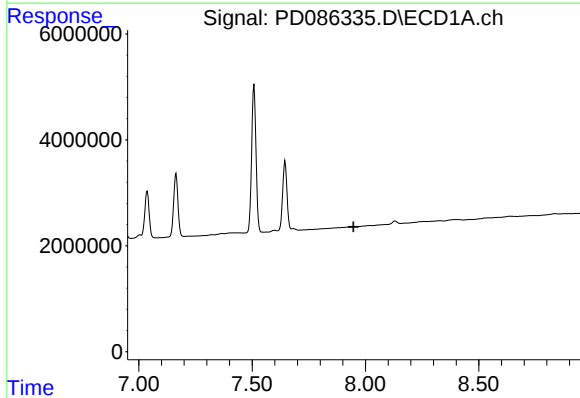
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 15641420
Conc: 393.76 ng/ml



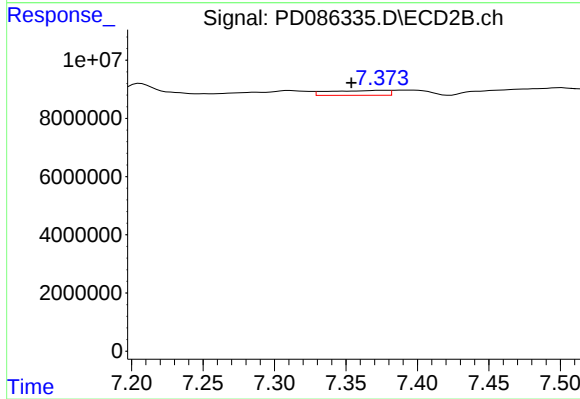
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: -0.016 min
Response: 7328694
Conc: 45.16 ng/ml



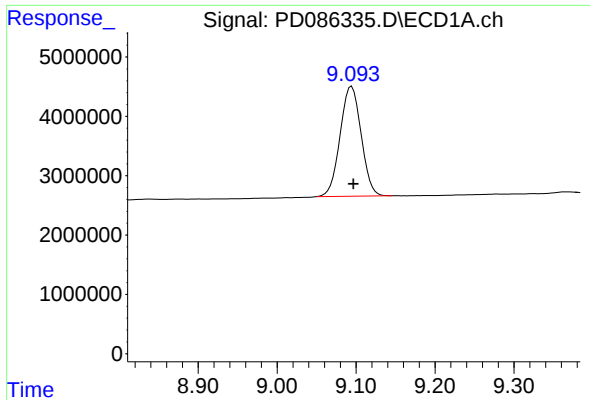
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



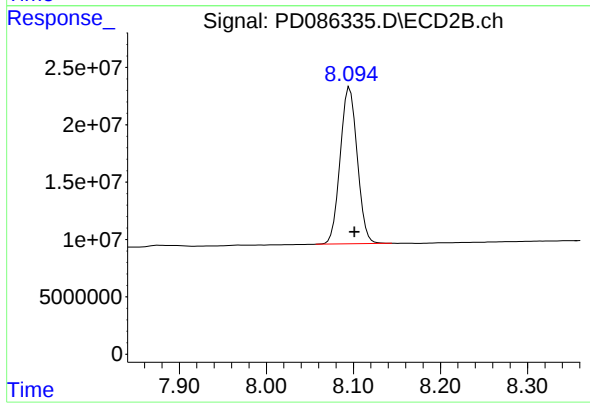
#26 Toxaphene-5

R.T.: 7.375 min
Delta R.T.: 0.021 min
Response: 4802911
Conc: 41.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 34341158
Conc: 19.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 185655256
Conc: 19.63 ng/ml