

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 18:45
 Operator : AR\AJ
 Sample : PB157910BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:51:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

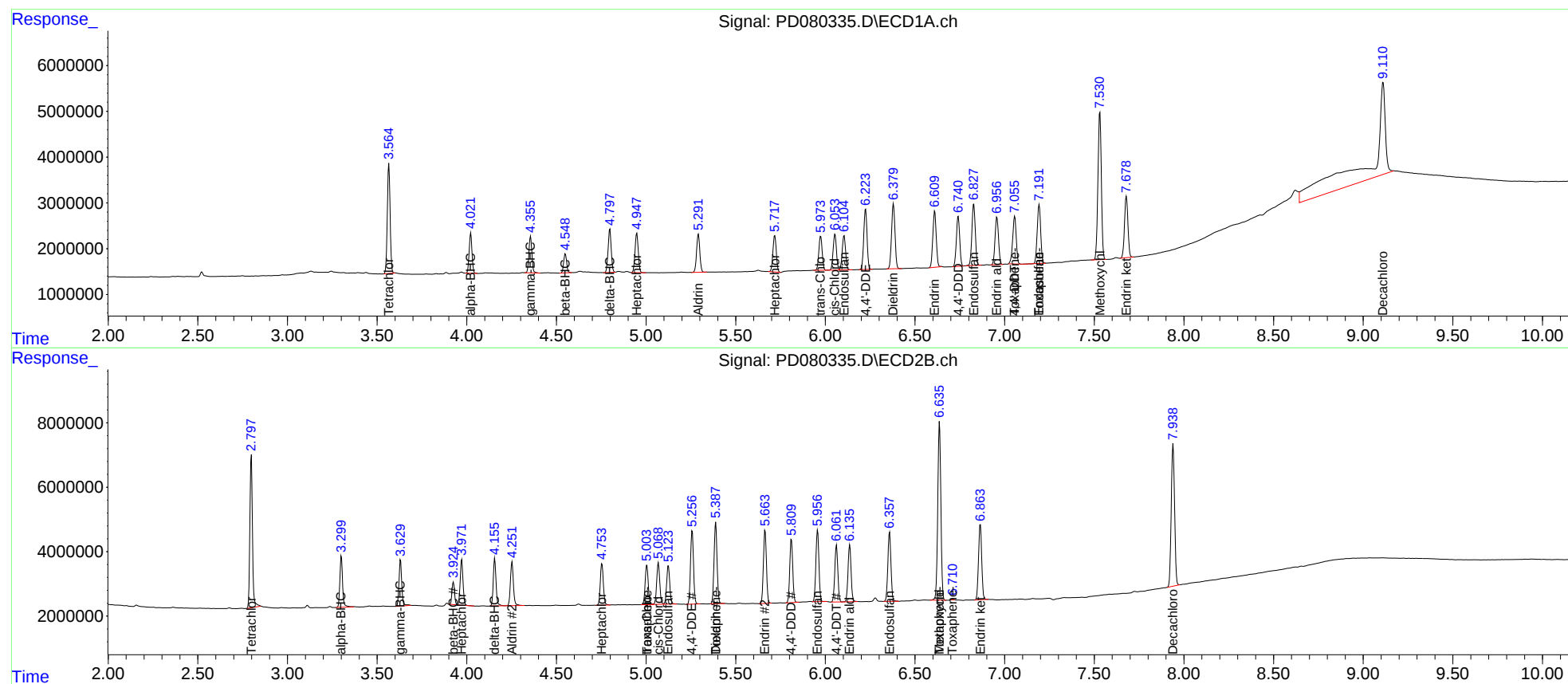
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	25985489	47480829	20.352	21.354
27)	SA Decachlor...	9.111	7.940	118.8E6	57007482	73.894	23.751 #
Target Compounds							
2)	A alpha-BHC	4.022	3.301	9594912	16695044	4.654	4.897
3)	MA gamma-BHC...	4.356	3.631	9188442	15534872	4.627	4.826
4)	MA Heptachlor	4.949	3.972	10770431	15414239	5.158	4.813
5)	MB Aldrin	5.292	4.253	10484087	15863725	4.687	4.490
6)	B beta-BHC	4.550	3.926	4774467	6884882	4.600	4.010
7)	B delta-BHC	4.798	4.156	11515729	15796990	5.014	4.063
8)	B Heptachlo...	5.718	4.754	10434710	15233048	4.857	4.495
9)	A Endosulfan I	6.105	5.125	9769629	14262461	5.484	5.203
10)	B trans-Chl...	5.974	5.005	9662892	14715890	4.709	4.471
11)	B cis-Chlor...	6.054	5.069	10008513	15288052	4.768	4.547
12)	B 4,4'-DDE	6.225	5.258	17035395	26589416	8.819	8.465
13)	MA Dieldrin	6.380	5.389	19062592	29491348	10.243	9.840
14)	MA Endrin	6.610	5.664	16263789	26503916	10.384	10.073
15)	B Endosulfa...	6.828	5.957	17757105	26194735	9.472	9.035
16)	A 4,4'-DDD	6.741	5.811	14147906	22822594	10.200	9.926
17)	MA 4,4'-DDT	7.057	6.062	14307312	20848696	9.682	8.647
18)	B Endrin al...	6.957	6.136	13897987	20946477	9.317	9.084
19)	B Endosulfa...	7.193	6.359	17162300	25792066	9.357	9.195
20)	A Methoxychlor	7.531	6.637	42345122	66650404	53.481	52.947
21)	B Endrin ke...	7.679	6.865	17808875	28876158	9.153	9.024
22)	Toxaphene-1	0.000	5.005	0	14715890	N.D.	863.170
23)	Toxaphene-2	0.000	5.389	0	29491348	N.D.	1719.659
24)	Toxaphene-3	7.057f	6.637	14307312	66650404	274.382	1079.326 #
25)	Toxaphene-4	7.193	6.711f	17162300	132326	437.806	1.571 #

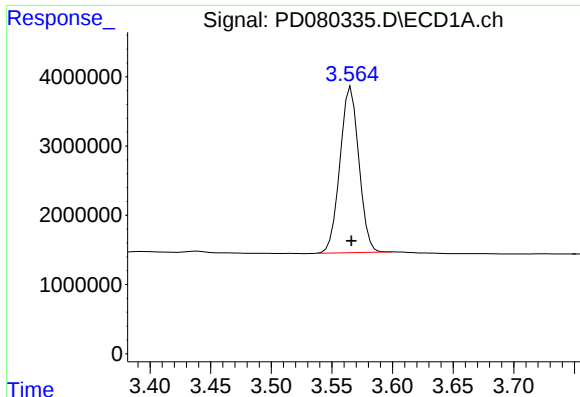
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 18:45
Operator : AR\AJ
Sample : PB157910BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

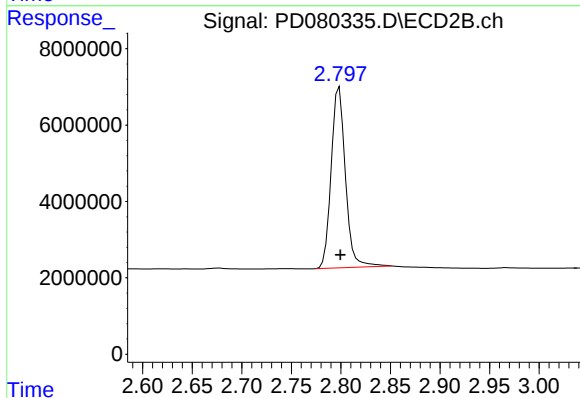
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





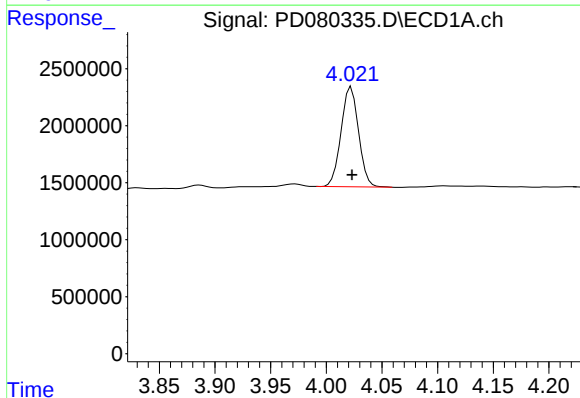
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 25985489
Conc: 20.35 ng/ml



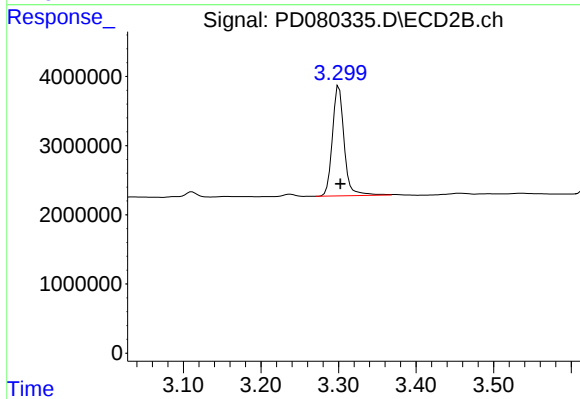
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 47480829
Conc: 21.35 ng/ml



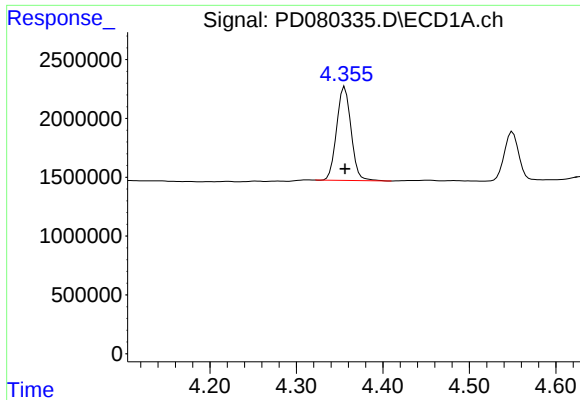
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 9594912
Conc: 4.65 ng/ml



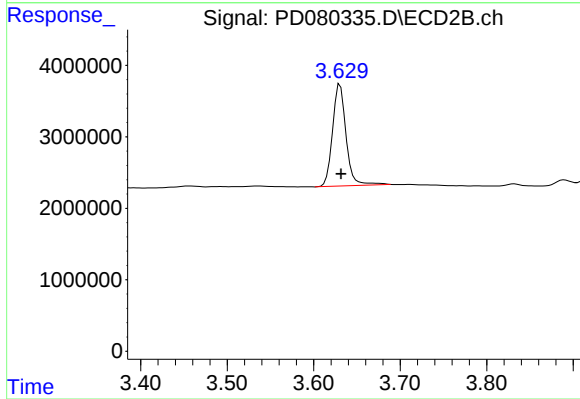
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 16695044
Conc: 4.90 ng/ml



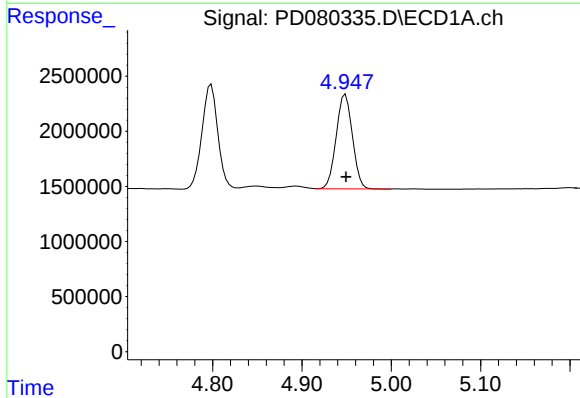
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 9188442
Conc: 4.63 ng/ml



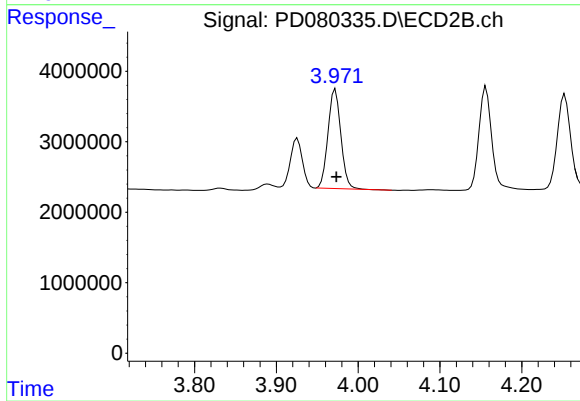
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 15534872
Conc: 4.83 ng/ml



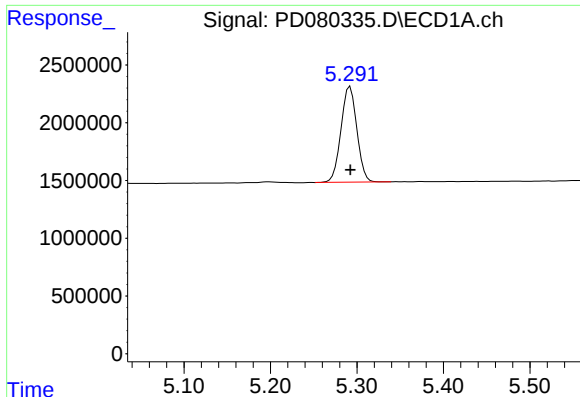
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 10770431
Conc: 5.16 ng/ml



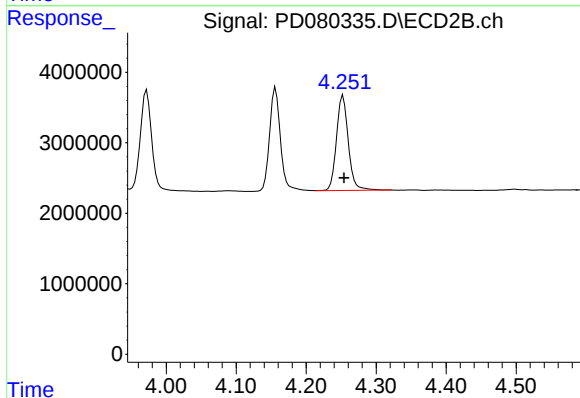
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 15414239
Conc: 4.81 ng/ml



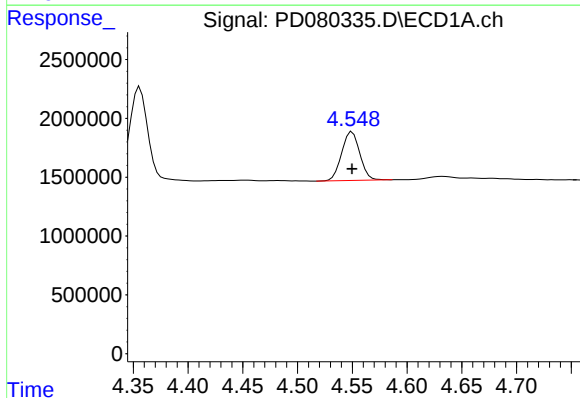
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 10484087
Conc: 4.69 ng/ml



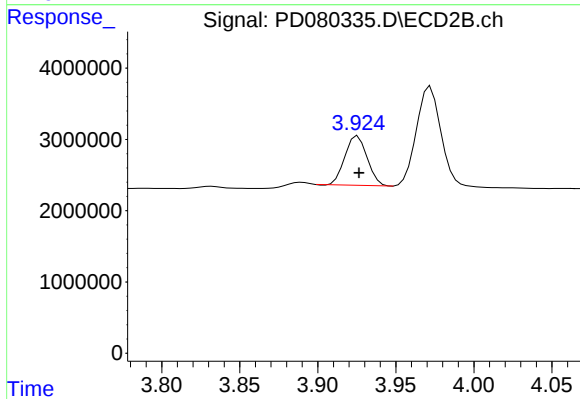
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 15863725
Conc: 4.49 ng/ml



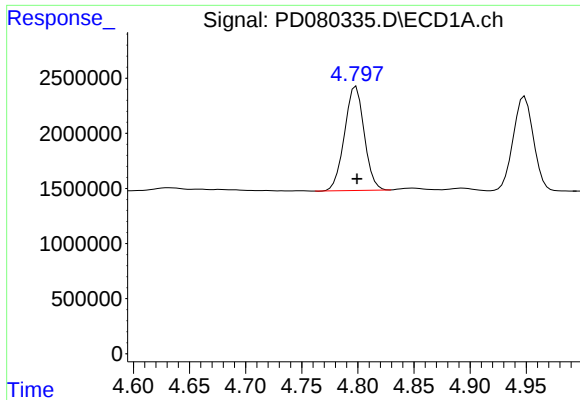
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 4774467
Conc: 4.60 ng/ml



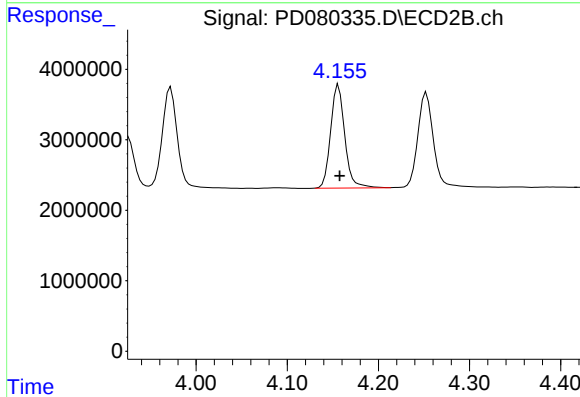
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 6884882
Conc: 4.01 ng/ml



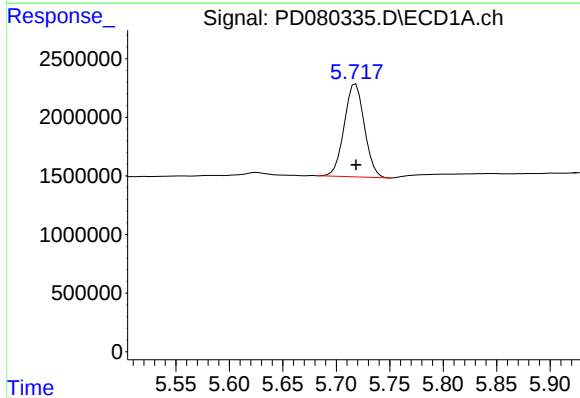
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 11515729
Conc: 5.01 ng/ml



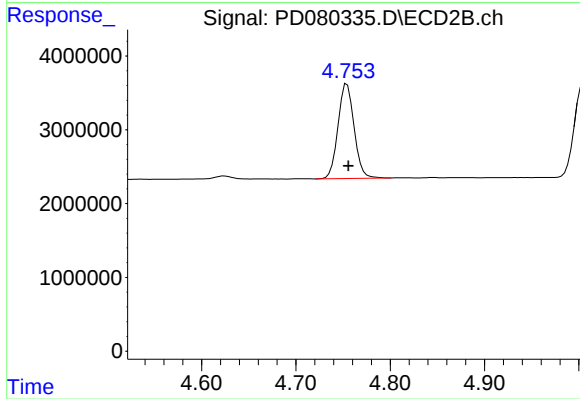
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 15796990
Conc: 4.06 ng/ml



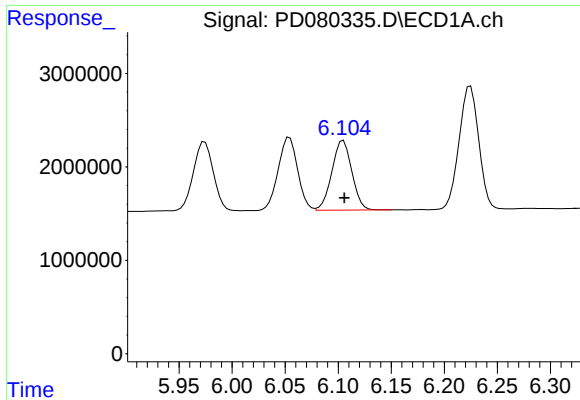
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10434710
Conc: 4.86 ng/ml



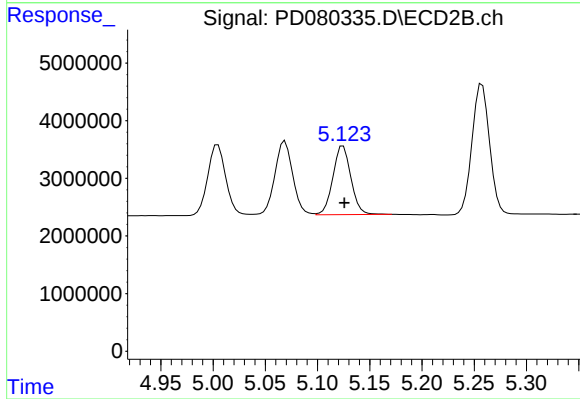
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 15233048
Conc: 4.49 ng/ml



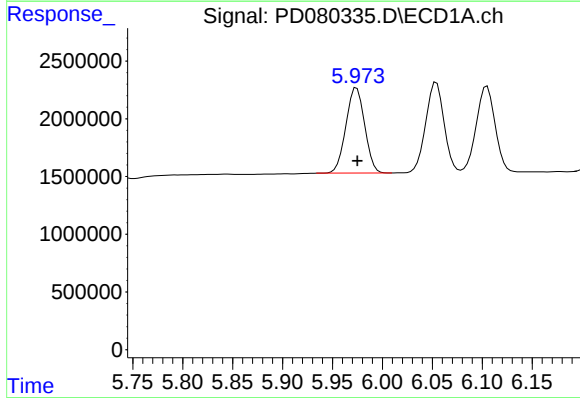
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 9769629
Conc: 5.48 ng/ml



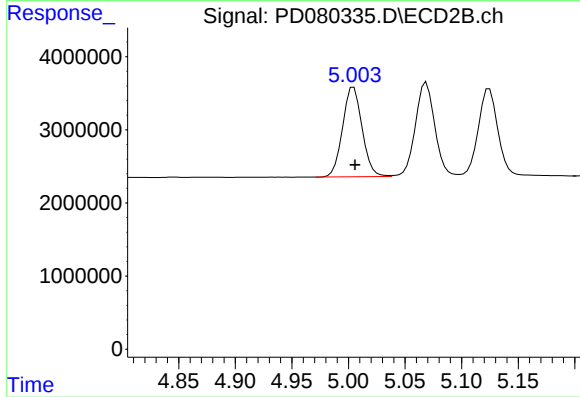
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 14262461
Conc: 5.20 ng/ml



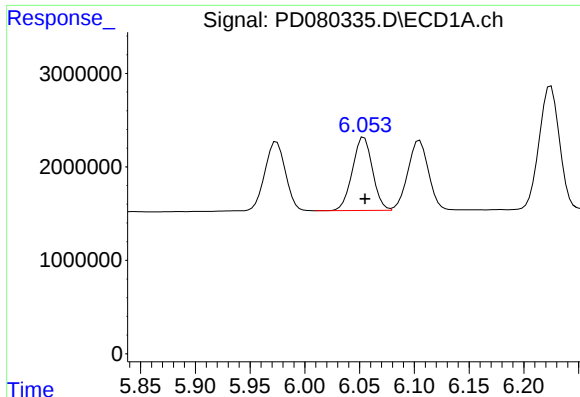
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 9662892
Conc: 4.71 ng/ml



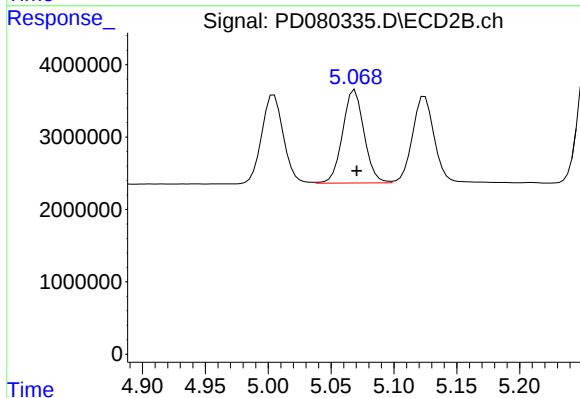
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 14715890
Conc: 4.47 ng/ml



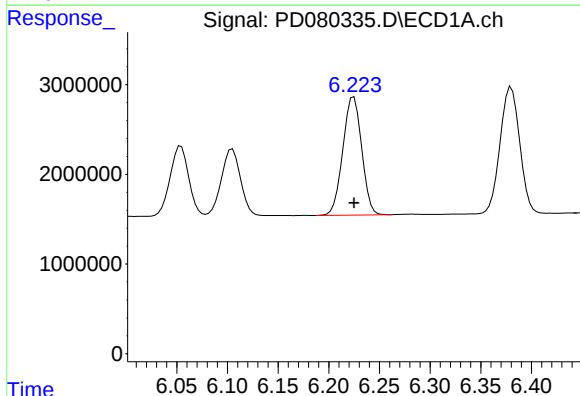
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 10008513
Conc: 4.77 ng/ml



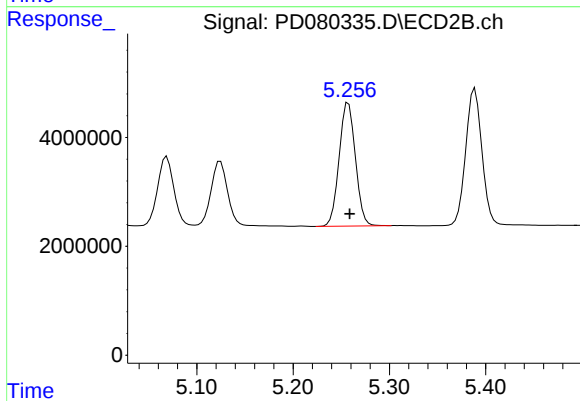
#11 cis-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 15288052
Conc: 4.55 ng/ml



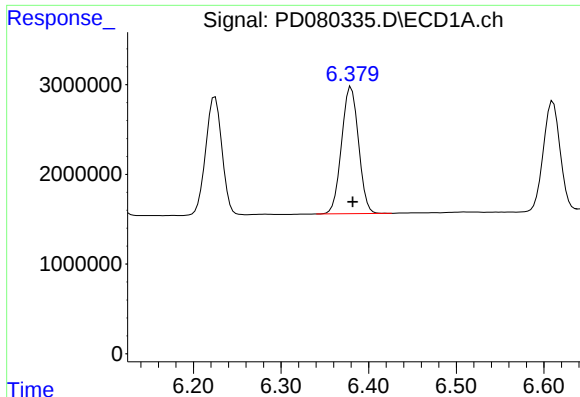
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 17035395
Conc: 8.82 ng/ml



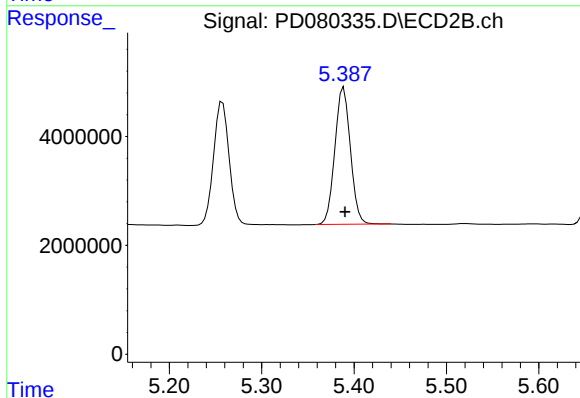
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 26589416
Conc: 8.47 ng/ml



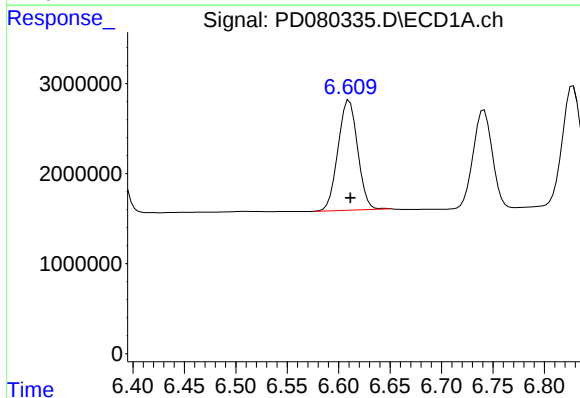
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 19062592
Conc: 10.24 ng/ml



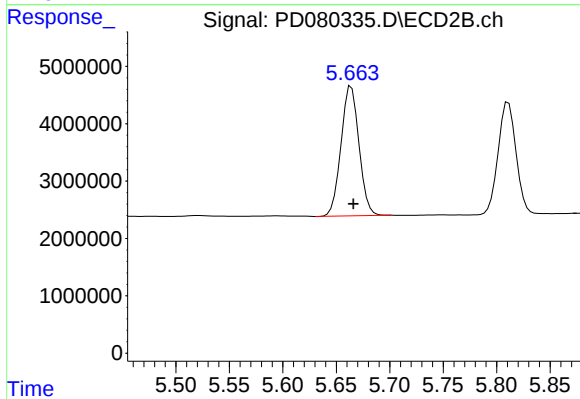
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 29491348
Conc: 9.84 ng/ml



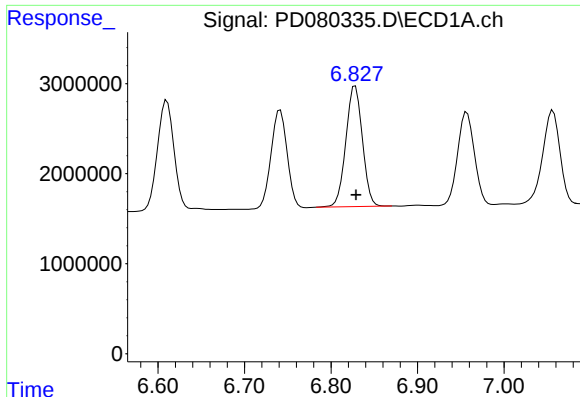
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 16263789
Conc: 10.38 ng/ml



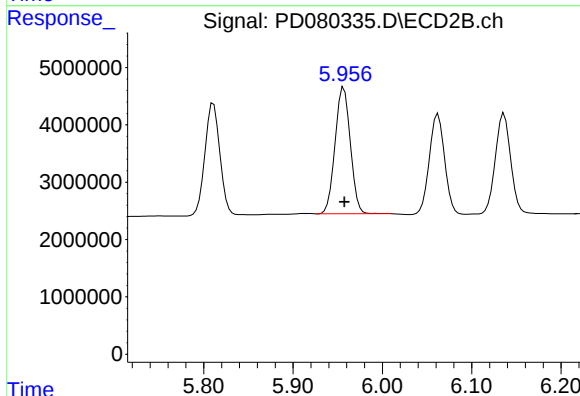
#14 Endrin

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 26503916
Conc: 10.07 ng/ml



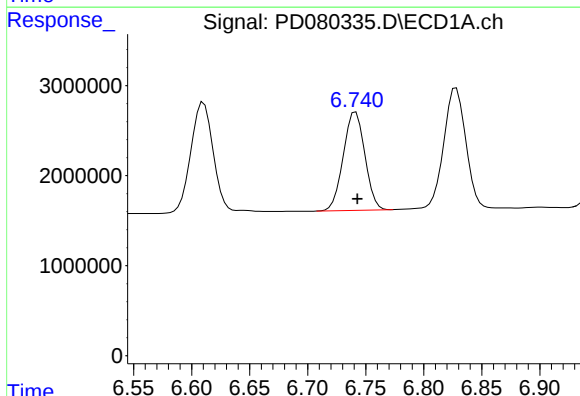
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 17757105
Conc: 9.47 ng/ml



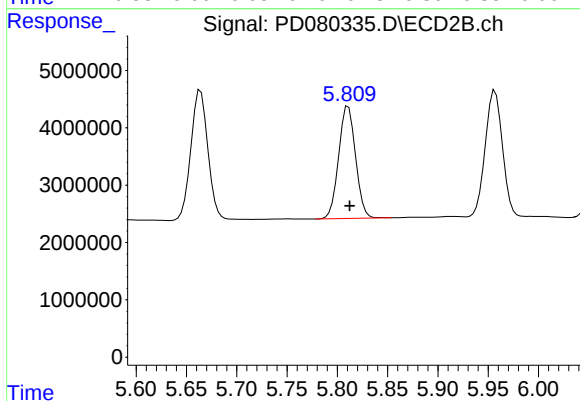
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 26194735
Conc: 9.03 ng/ml



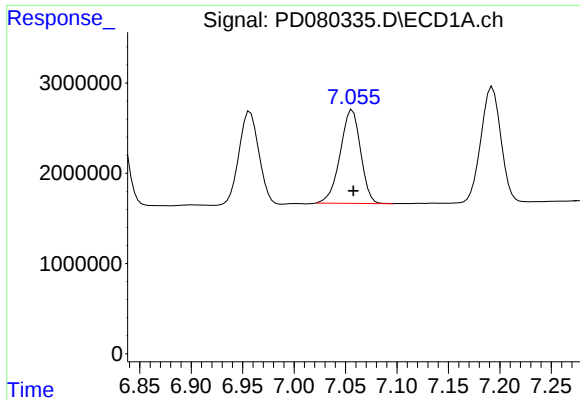
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 14147906
Conc: 10.20 ng/ml



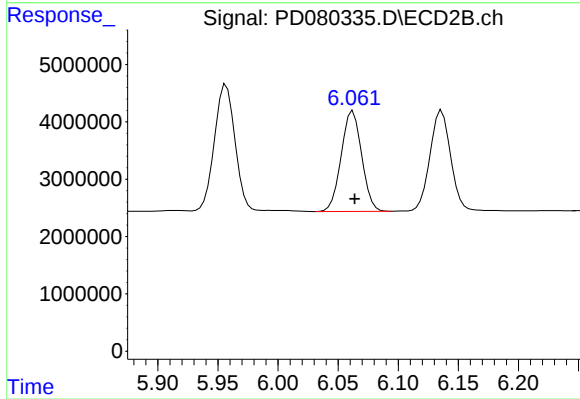
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 22822594
Conc: 9.93 ng/ml



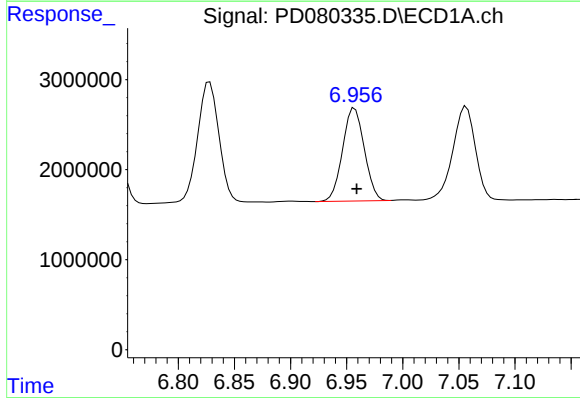
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 14307312
Conc: 9.68 ng/ml



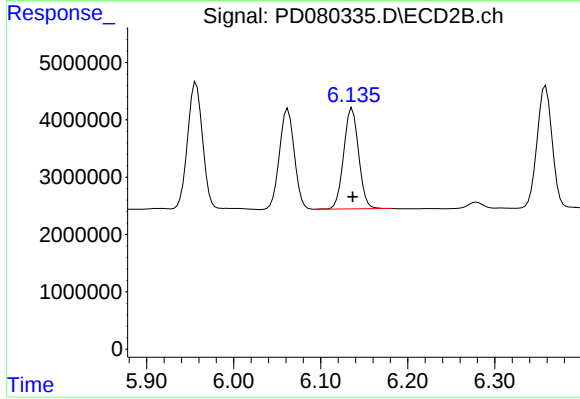
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 20848696
Conc: 8.65 ng/ml



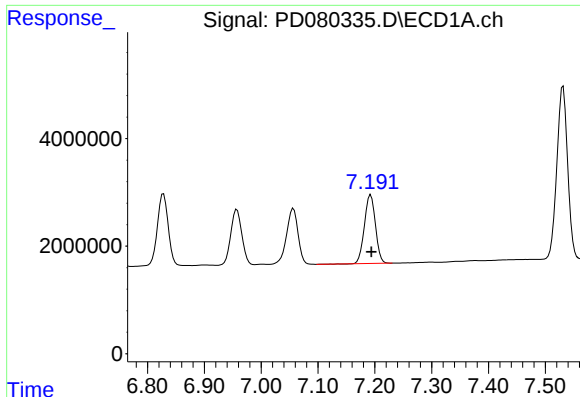
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 13897987
Conc: 9.32 ng/ml



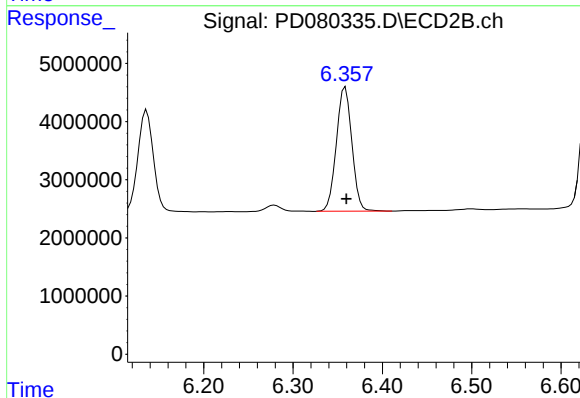
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 20946477
Conc: 9.08 ng/ml



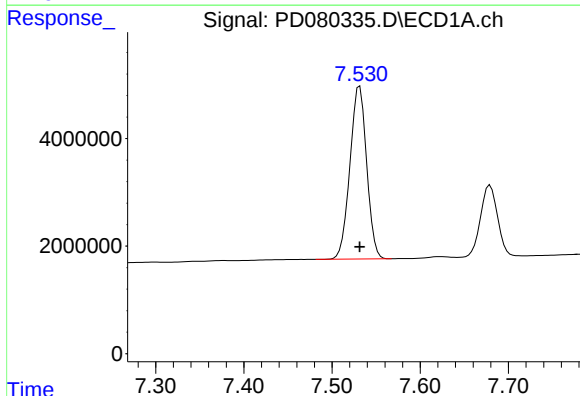
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 17162300
Conc: 9.36 ng/ml



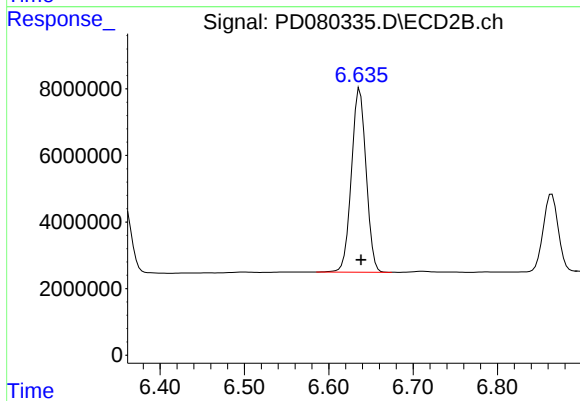
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 25792066
Conc: 9.20 ng/ml



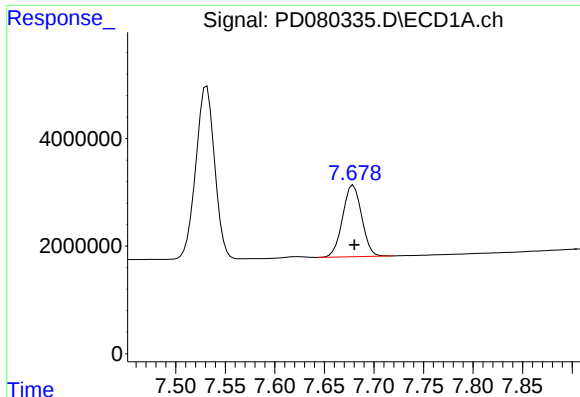
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 42345122
Conc: 53.48 ng/ml



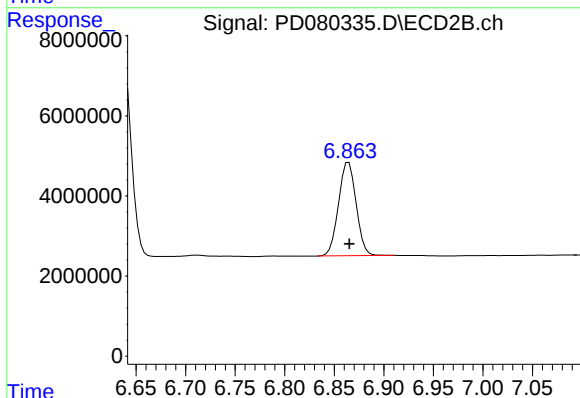
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 66650404
Conc: 52.95 ng/ml



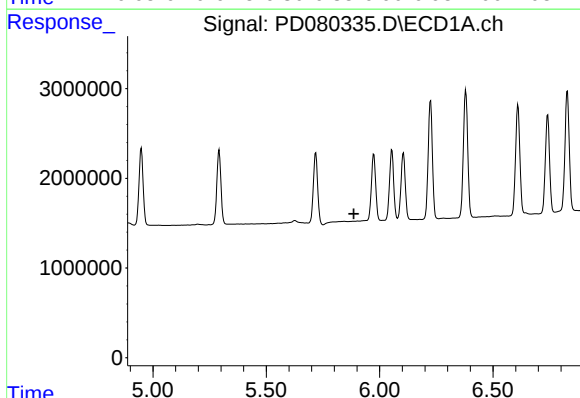
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 17808875
Conc: 9.15 ng/ml



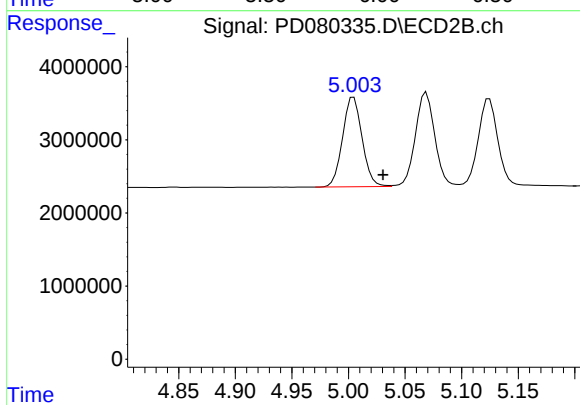
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 28876158
Conc: 9.02 ng/ml



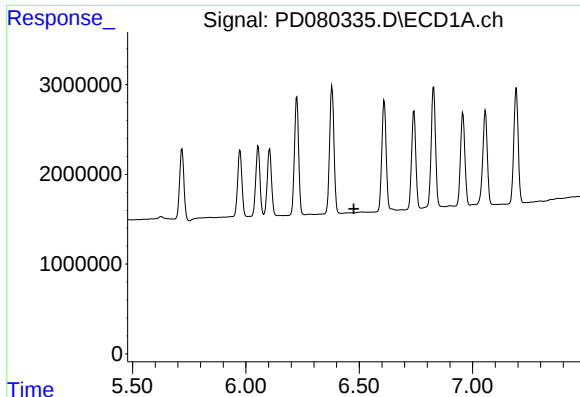
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



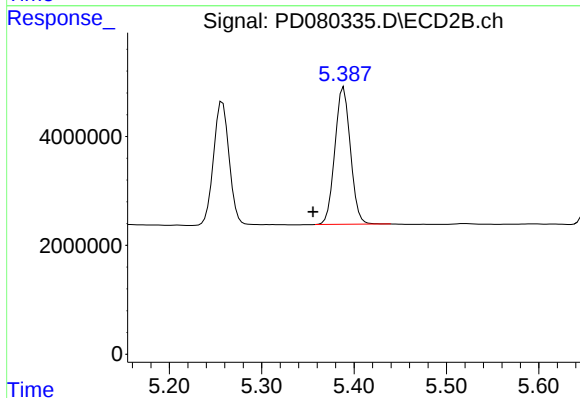
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.026 min
Response: 14715890
Conc: 863.17 ng/ml



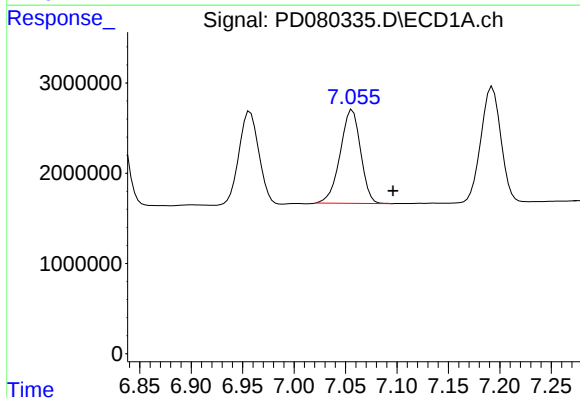
#23 Toxaphene-2

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



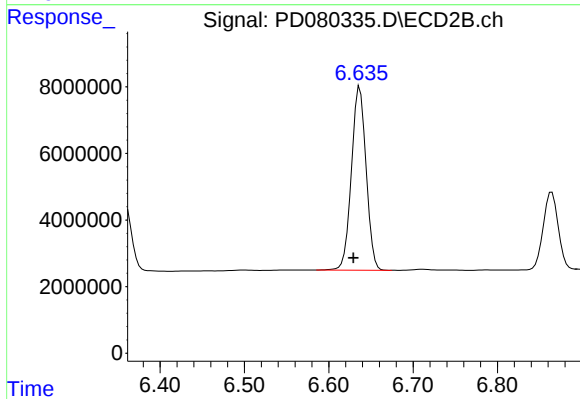
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.033 min
Response: 29491348
Conc: 1719.66 ng/ml



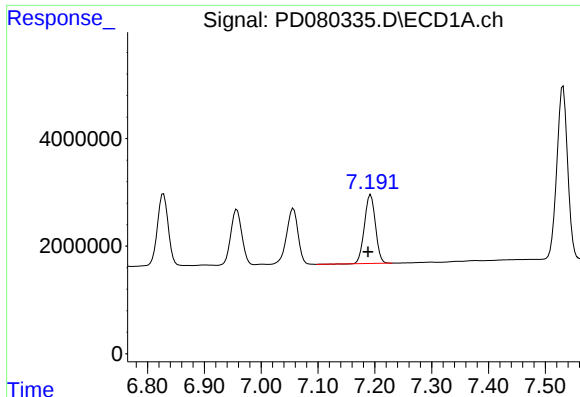
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 14307312
Conc: 274.38 ng/ml



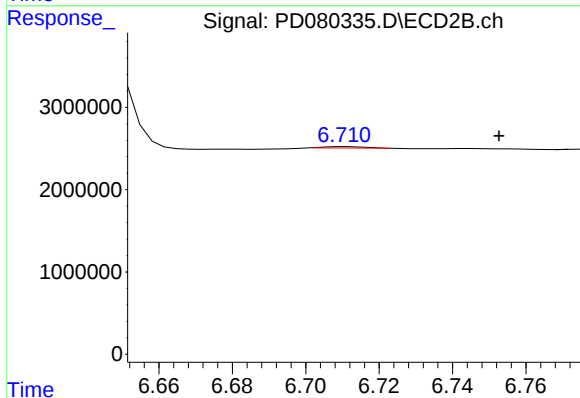
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 66650404
Conc: 1079.33 ng/ml



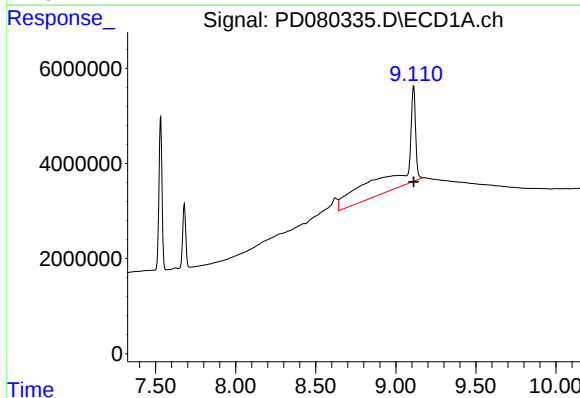
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 17162300
Conc: 437.81 ng/ml



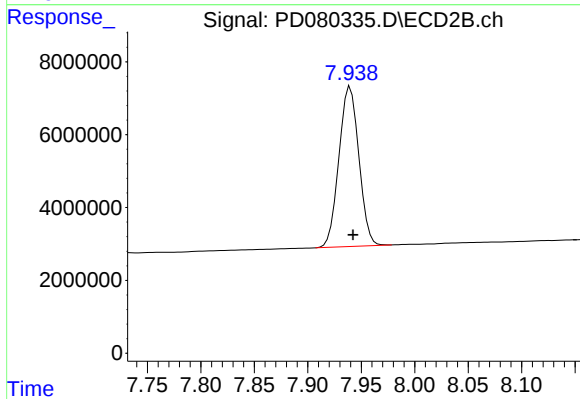
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.041 min
Response: 132326
Conc: 1.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 118804023
Conc: 73.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 57007482
Conc: 23.75 ng/ml