

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 17:25
 Operator : AR\AJ
 Sample : PB158462BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:50:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

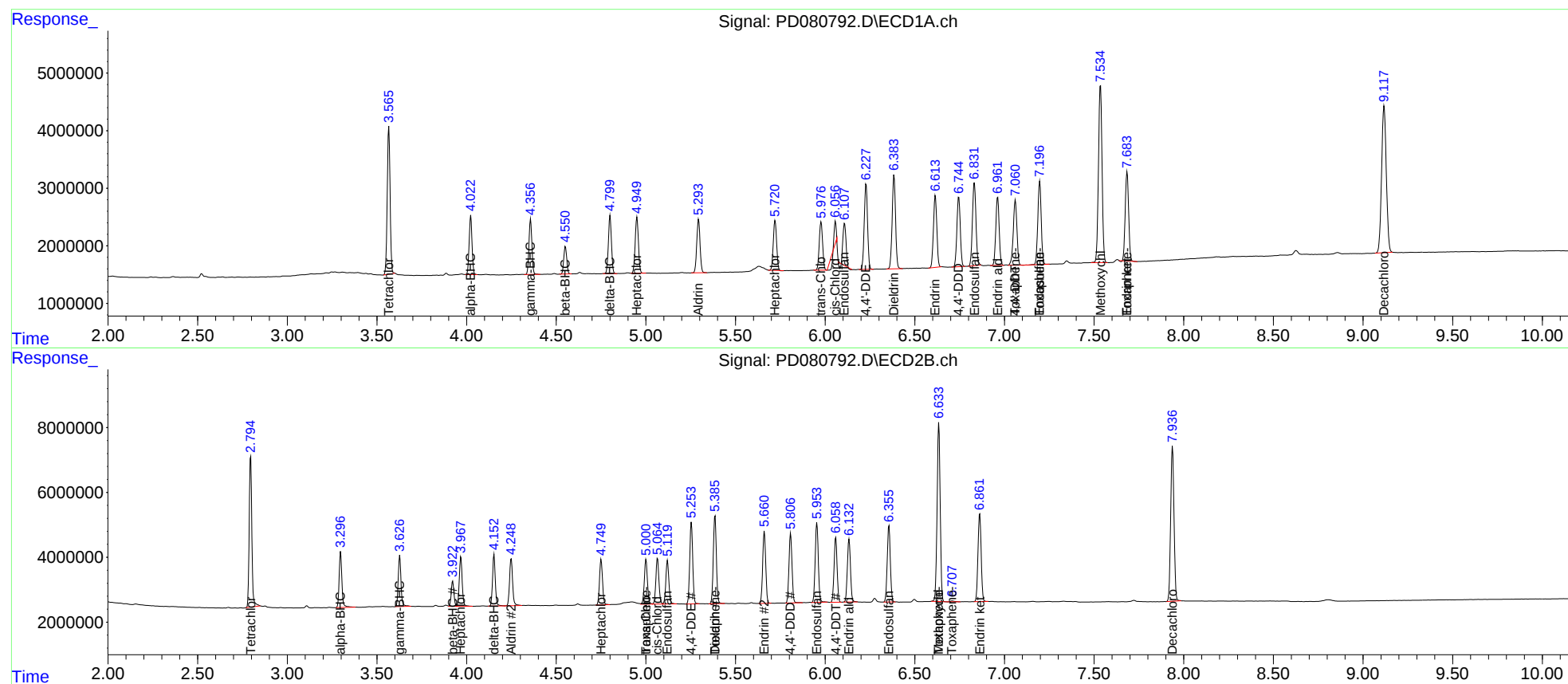
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.796	28291346	47495417	19.881	18.600
27)	SA Decachlor...	9.118	7.938	46598994	61822122	23.726	23.120
Target Compounds							
2)	A alpha-BHC	4.024	3.298	11421742	18240873	4.850	4.459
3)	MA gamma-BHC...	4.357	3.627	10843932	16882836	4.736	4.424
4)	MA Heptachlor	4.951	3.968	12184656	17276382	5.040	4.677
5)	MB Aldrin	5.294	4.249	11876768	17191099	5.247	4.699
6)	B beta-BHC	4.551	3.923	5448808	8222472	5.284	4.661
7)	B delta-BHC	4.801	4.153	11971774	16901993	5.019	4.295
8)	B Heptachlo...	5.721	4.751	11094465	16436562	5.094	4.787
9)	A Endosulfan I	6.109	5.121	8220446	15700490	3.873	4.881 #
10)	B trans-Chl...	5.978	5.001	10901681	16496375	5.285	4.953
11)	B cis-Chlor...	6.058	5.065	478983	16609092	0.226	4.836 #
12)	B 4,4'-DDE	6.229	5.254	19198128	28849718	9.765	9.159
13)	MA Dieldrin	6.385	5.386	21308766	32176588	9.547	9.093
14)	MA Endrin	6.615	5.661	16413712	26025340	9.014	8.768
15)	B Endosulfa...	6.832	5.954	19832017	29437469	10.135	9.918
16)	A 4,4'-DDD	6.746	5.808	15965677	25506964	9.562	9.416
17)	MA 4,4'-DDT	7.061	6.059	16041281	23443426	9.459	8.708
18)	B Endrin al...	6.963	6.134	15452016	23396050	10.730	10.447
19)	B Endosulfa...	7.197	6.356	19107545	28184218	10.669	10.072
20)	A Methoxychlor	7.536	6.634	42688908	66065744	46.220	46.669
21)	B Endrin ke...	7.684	6.862	20416563	33454162	10.392	10.633
22)	Toxaphene-1	0.000	5.001	0	16496375	N.D.	978.591
23)	Toxaphene-2	0.000	5.386	0	32176588	N.D.	1862.544
24)	Toxaphene-3	7.061f	6.634	16041281	66065744	318.321	1158.928 #
25)	Toxaphene-4	7.197	6.709f	19107545	432544	507.716	5.416 #
26)	Toxaphene-5	7.684f	0.000	20416563	0	725.144	N.D. #

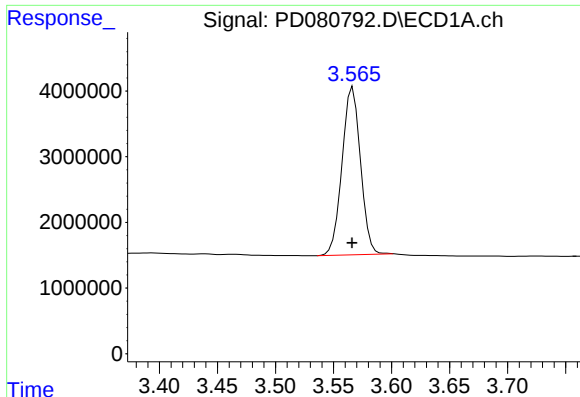
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 17:25
Operator : AR\AJ
Sample : PB158462BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:50:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

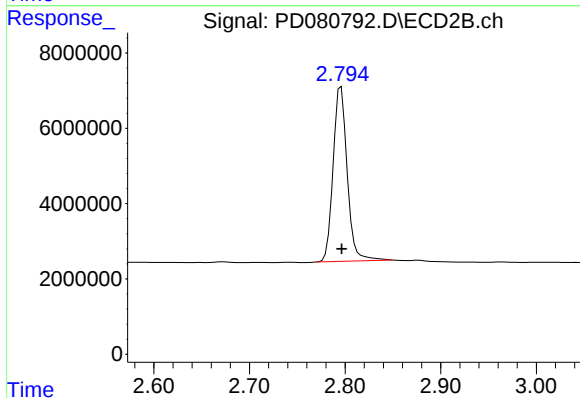
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





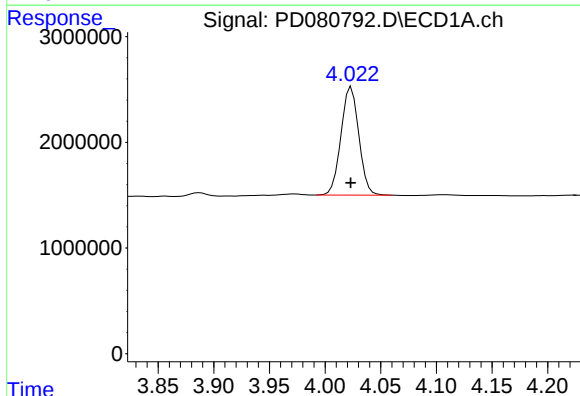
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 28291346
Conc: 19.88 ng/ml



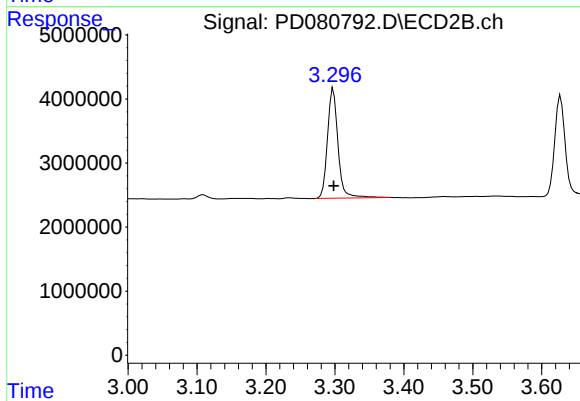
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 47495417
Conc: 18.60 ng/ml



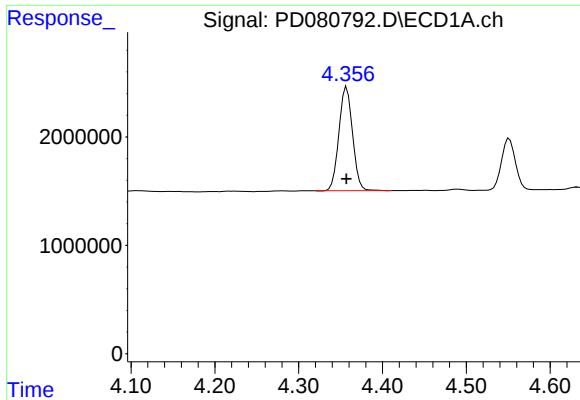
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 11421742
Conc: 4.85 ng/ml



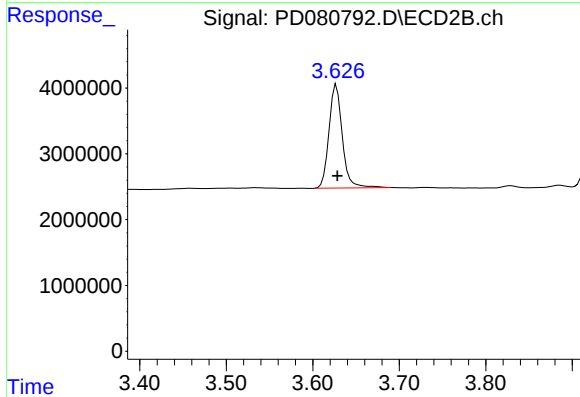
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 18240873
Conc: 4.46 ng/ml



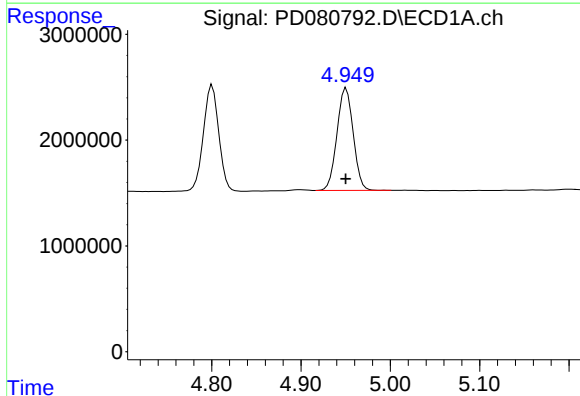
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 10843932
Conc: 4.74 ng/ml



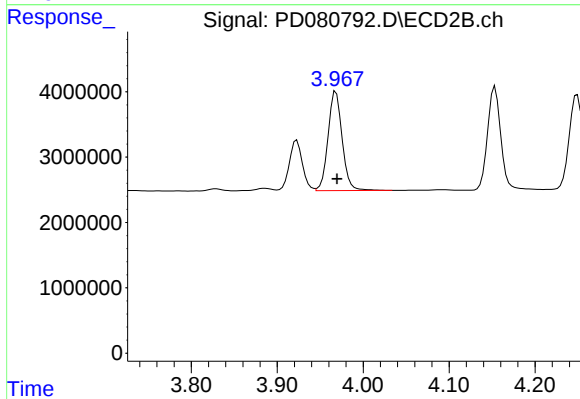
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 16882836
Conc: 4.42 ng/ml



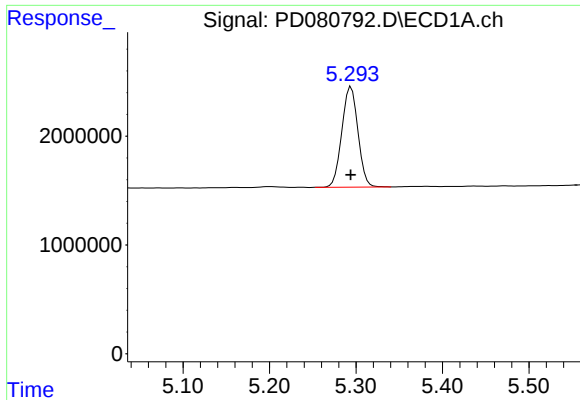
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 12184656
Conc: 5.04 ng/ml



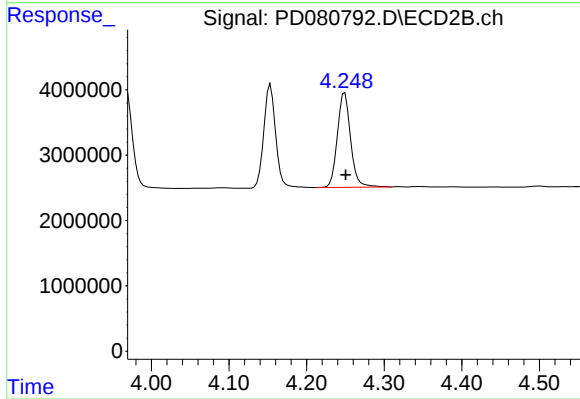
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 17276382
Conc: 4.68 ng/ml



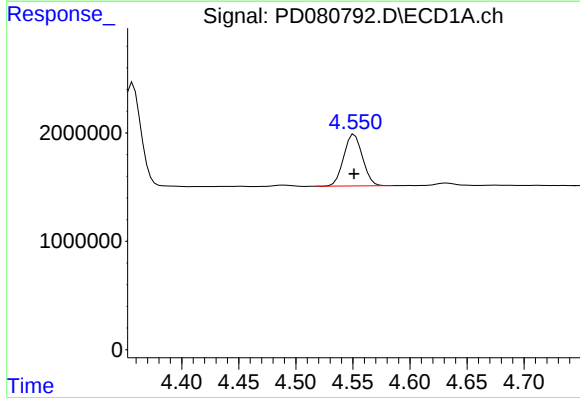
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 11876768
Conc: 5.25 ng/ml



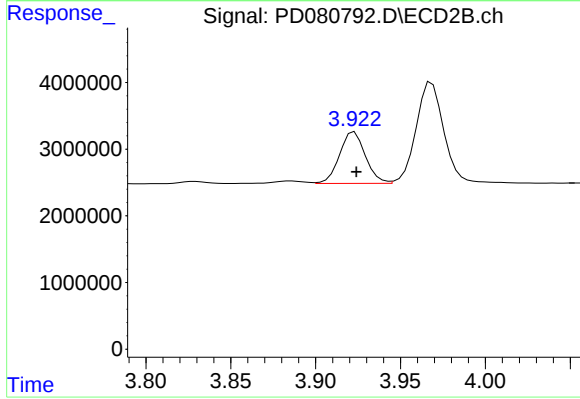
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.001 min
Response: 17191099
Conc: 4.70 ng/ml



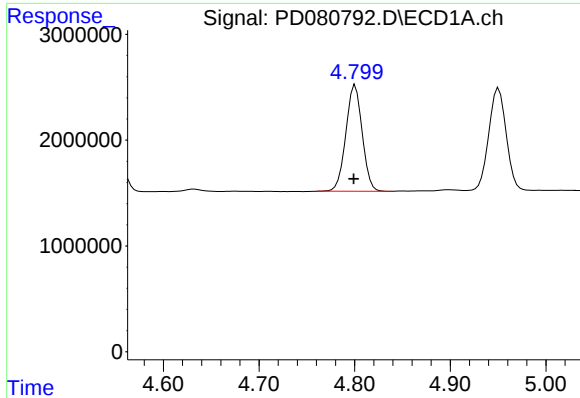
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 5448808
Conc: 5.28 ng/ml



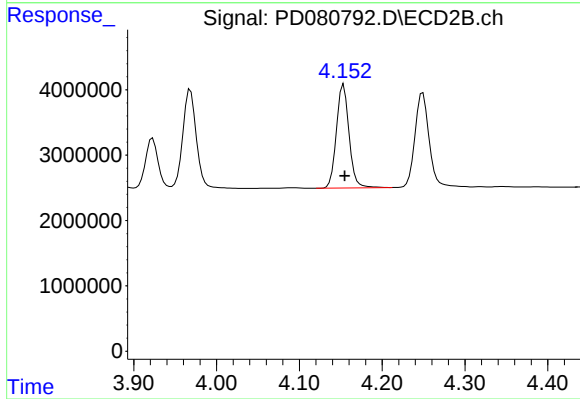
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 8222472
Conc: 4.66 ng/ml



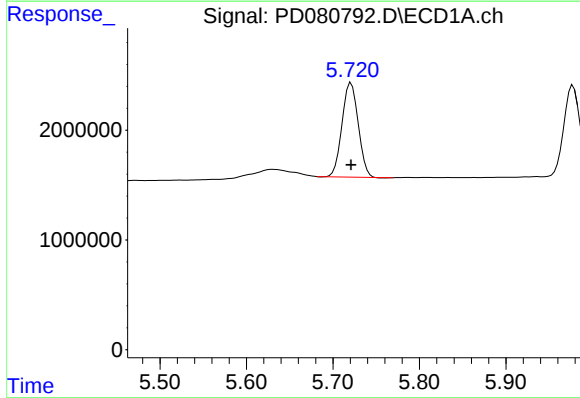
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 11971774
Conc: 5.02 ng/ml



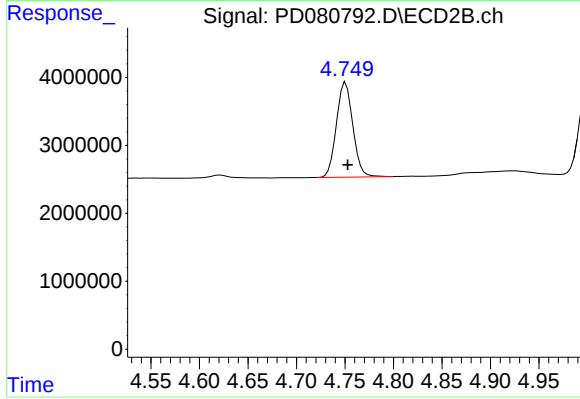
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.001 min
Response: 16901993
Conc: 4.29 ng/ml



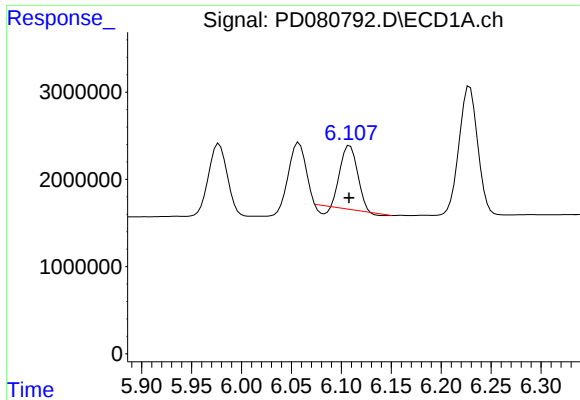
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 11094465
Conc: 5.09 ng/ml



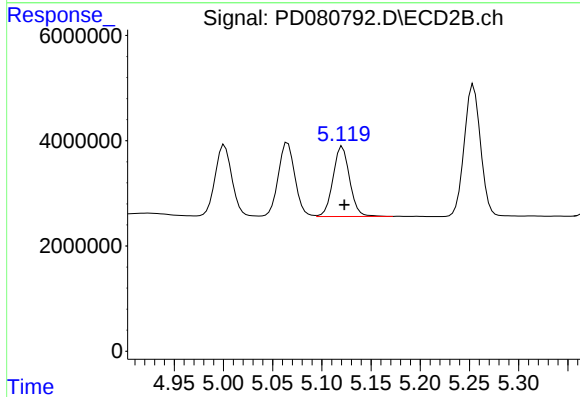
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 16436562
Conc: 4.79 ng/ml



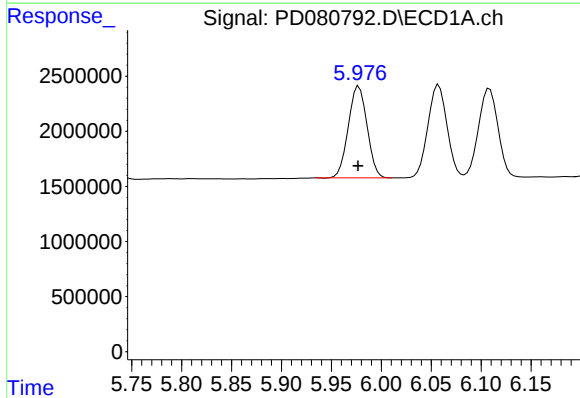
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 8220446
Conc: 3.87 ng/ml



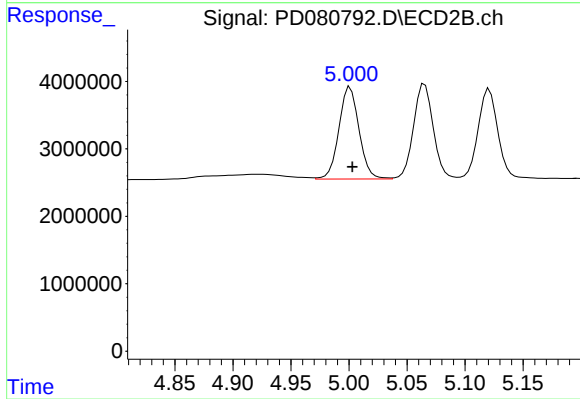
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 15700490
Conc: 4.88 ng/ml



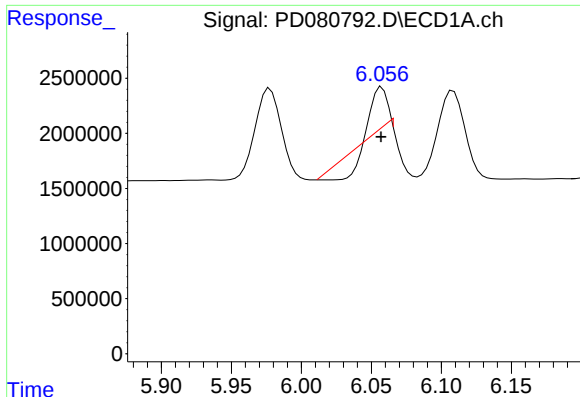
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 10901681
Conc: 5.29 ng/ml



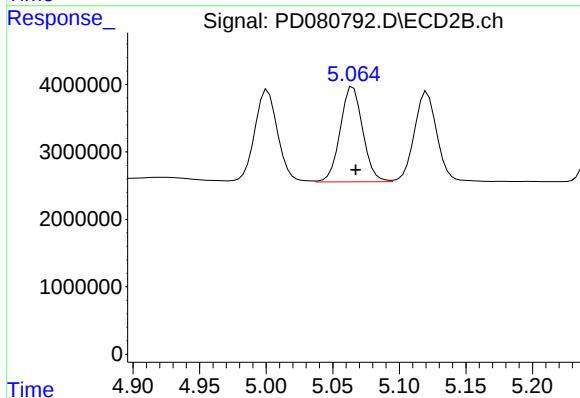
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 16496375
Conc: 4.95 ng/ml



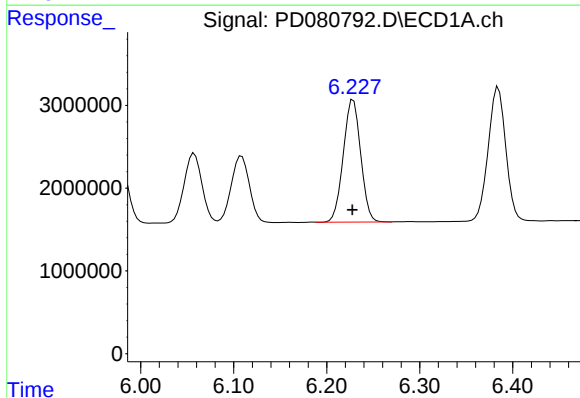
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 478983
Conc: 0.23 ng/ml



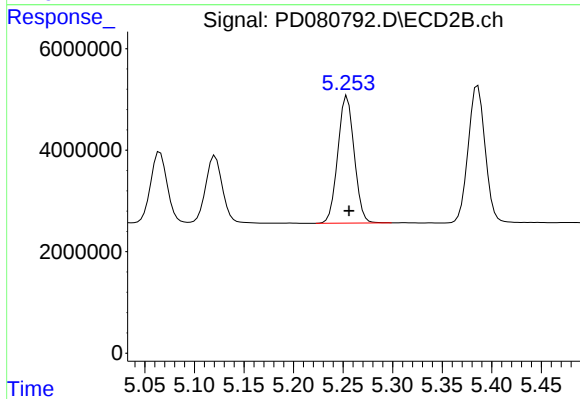
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 16609092
Conc: 4.84 ng/ml



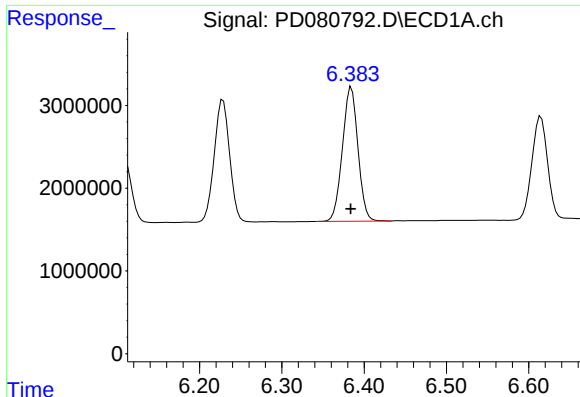
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 19198128
Conc: 9.77 ng/ml



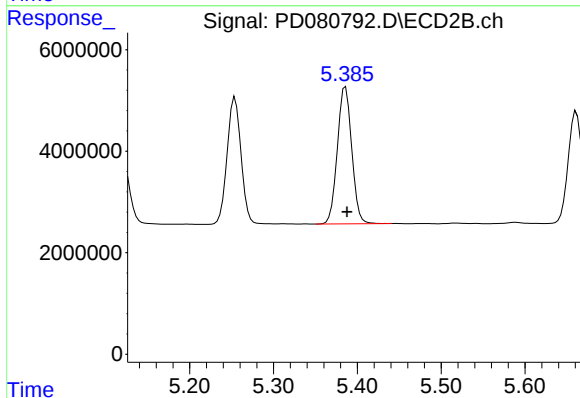
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 28849718
Conc: 9.16 ng/ml



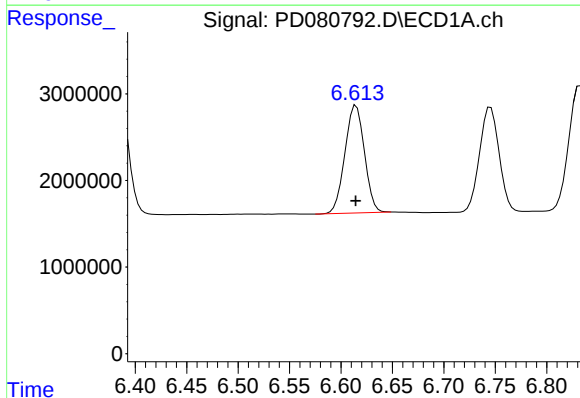
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 21308766
Conc: 9.55 ng/ml



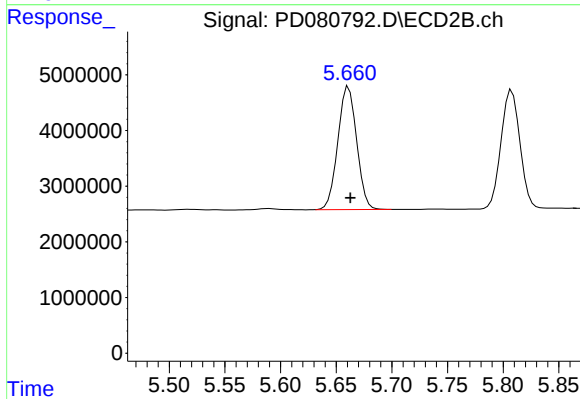
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 32176588
Conc: 9.09 ng/ml



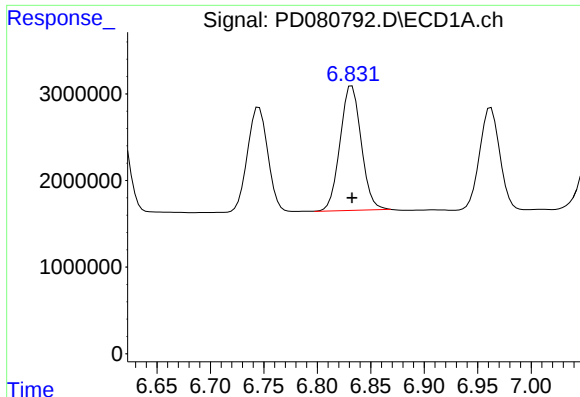
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 16413712
Conc: 9.01 ng/ml



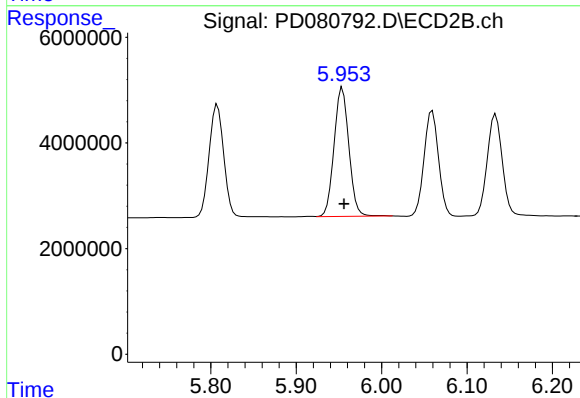
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 26025340
Conc: 8.77 ng/ml



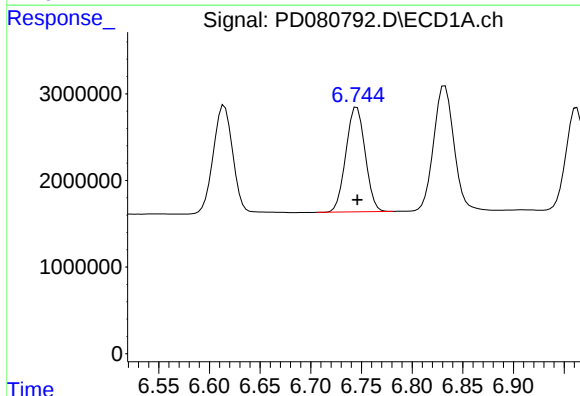
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 19832017
Conc: 10.14 ng/ml



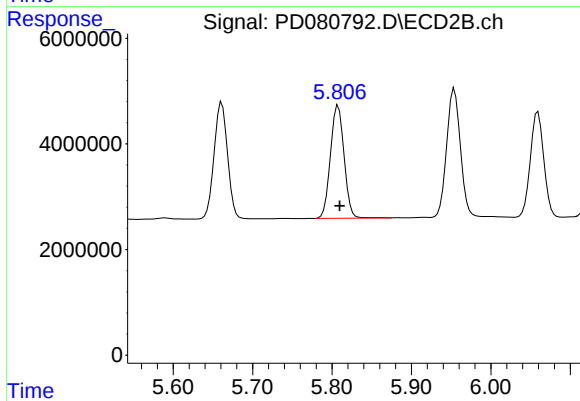
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 29437469
Conc: 9.92 ng/ml



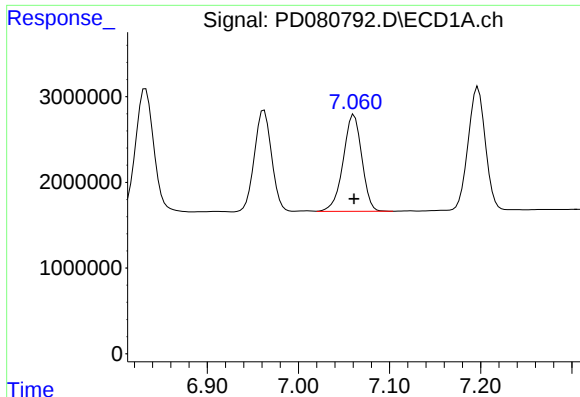
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 15965677
Conc: 9.56 ng/ml



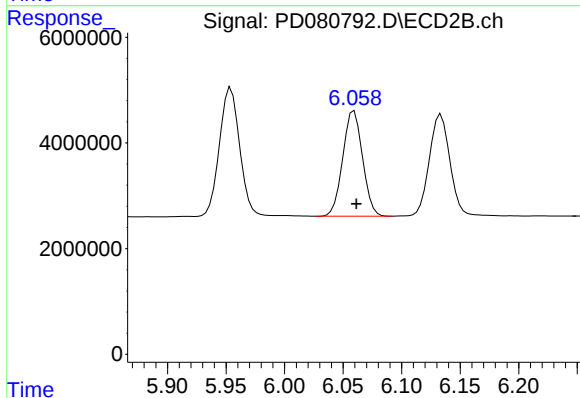
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 25506964
Conc: 9.42 ng/ml



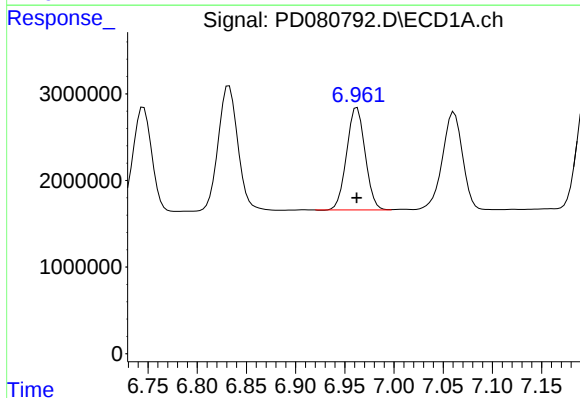
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 16041281
Conc: 9.46 ng/ml



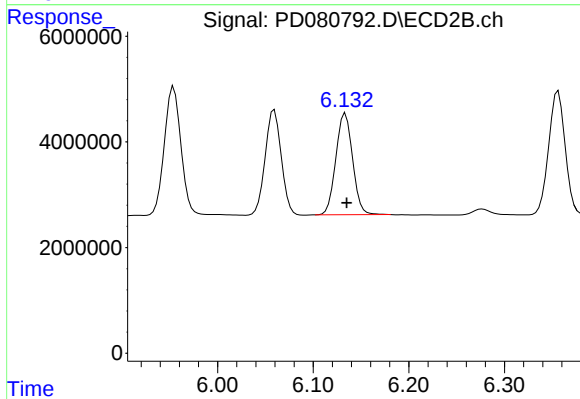
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 23443426
Conc: 8.71 ng/ml



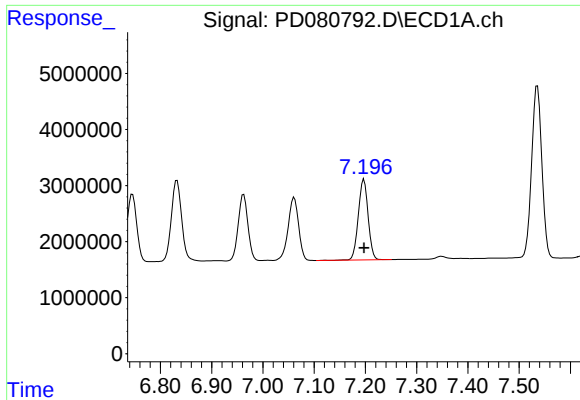
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 15452016
Conc: 10.73 ng/ml



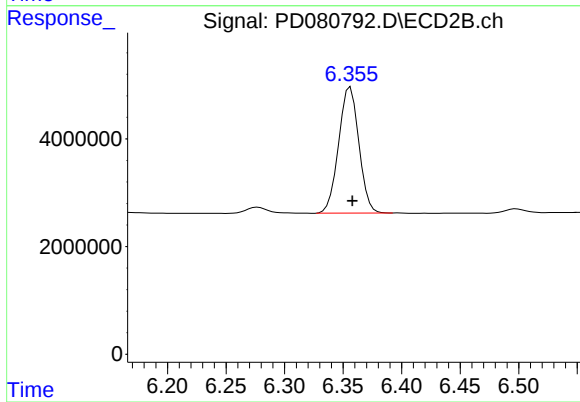
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 23396050
Conc: 10.45 ng/ml



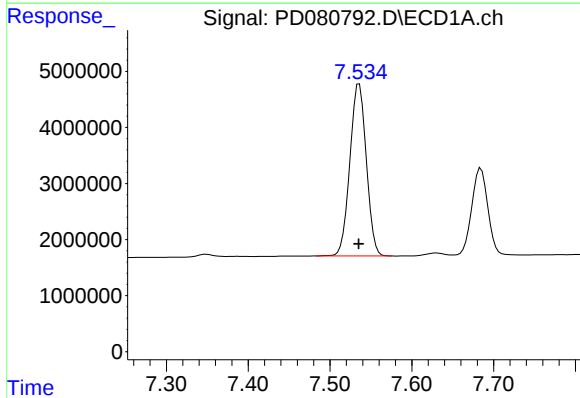
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 19107545
Conc: 10.67 ng/ml



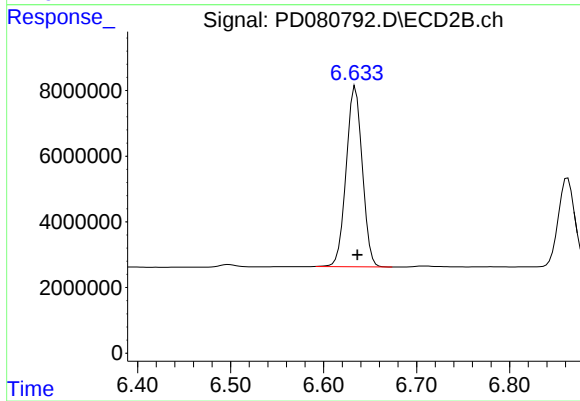
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 28184218
Conc: 10.07 ng/ml



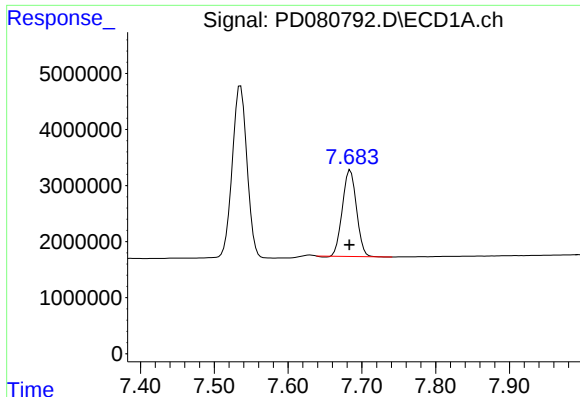
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 42688908
Conc: 46.22 ng/ml



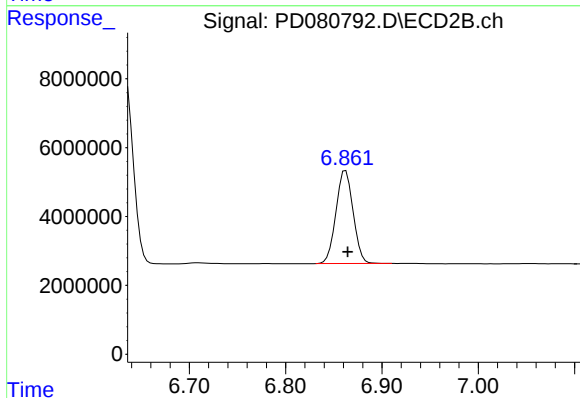
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 66065744
Conc: 46.67 ng/ml



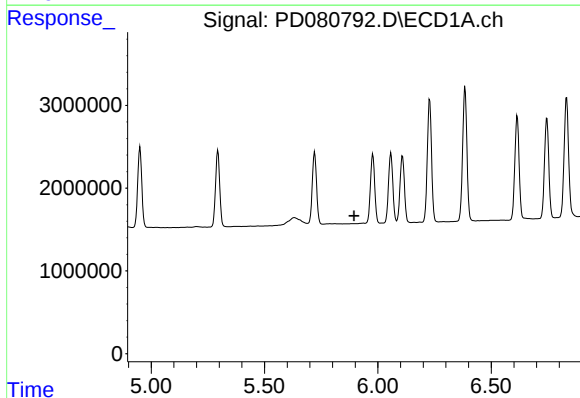
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.001 min
Response: 20416563
Conc: 10.39 ng/ml



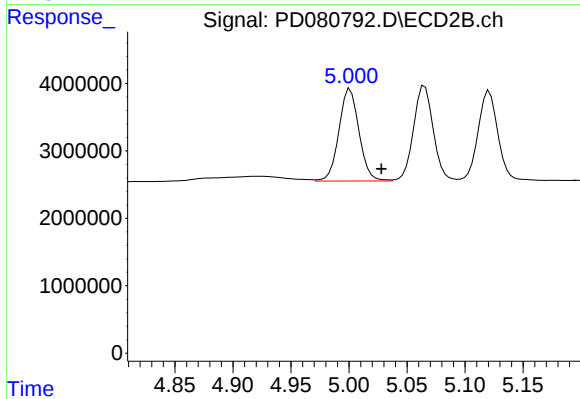
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 33454162
Conc: 10.63 ng/ml



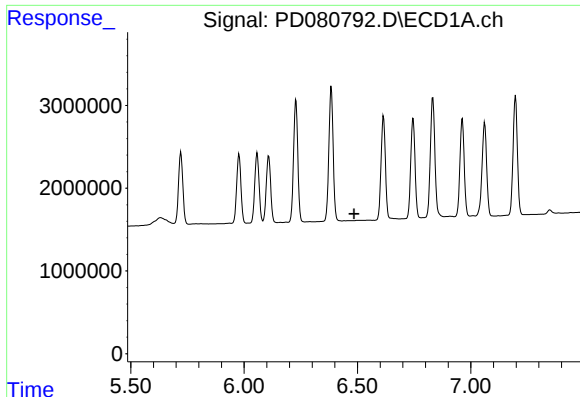
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



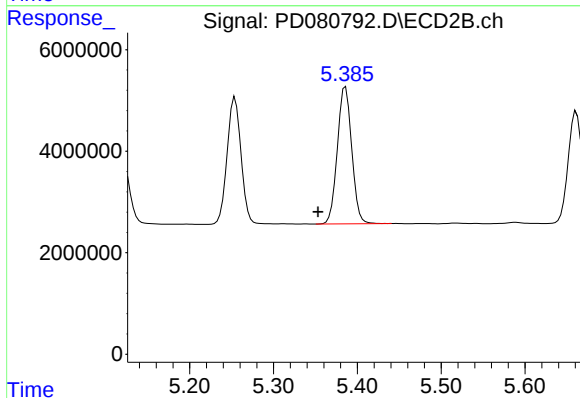
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 16496375
Conc: 978.59 ng/ml



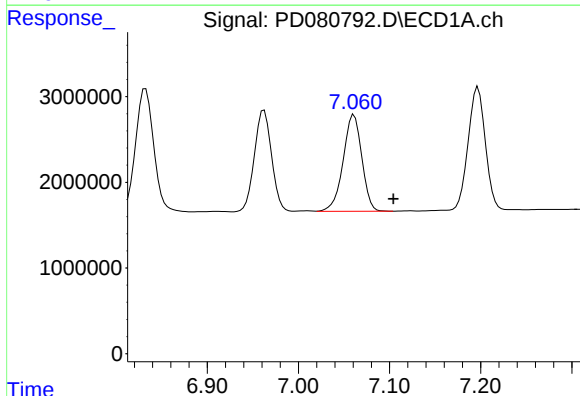
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



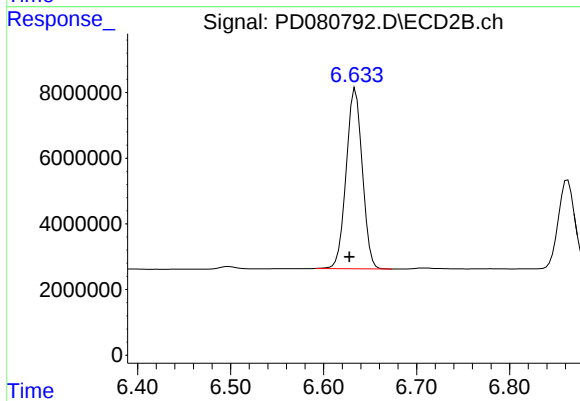
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 32176588
Conc: 1862.54 ng/ml



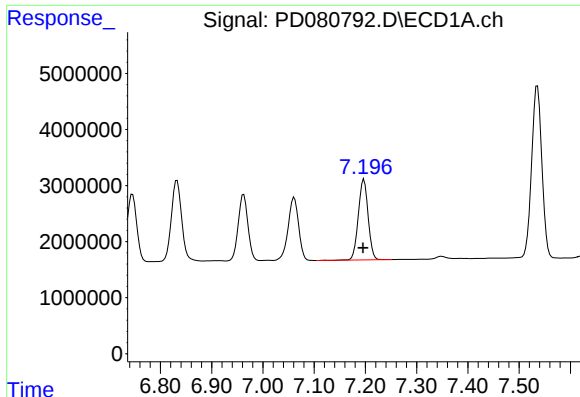
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.043 min
Response: 16041281
Conc: 318.32 ng/ml



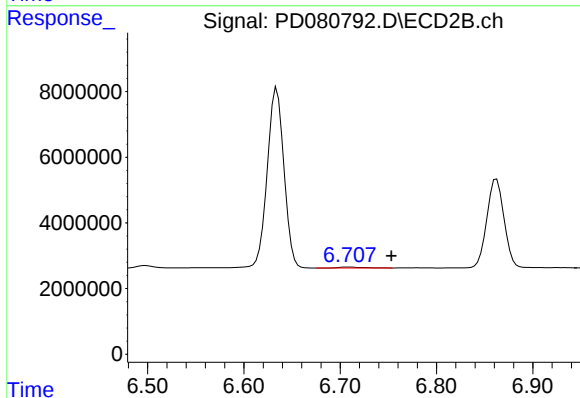
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 66065744
Conc: 1158.93 ng/ml



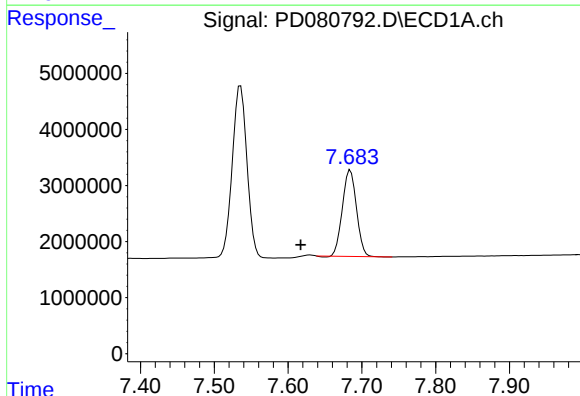
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 19107545
Conc: 507.72 ng/ml



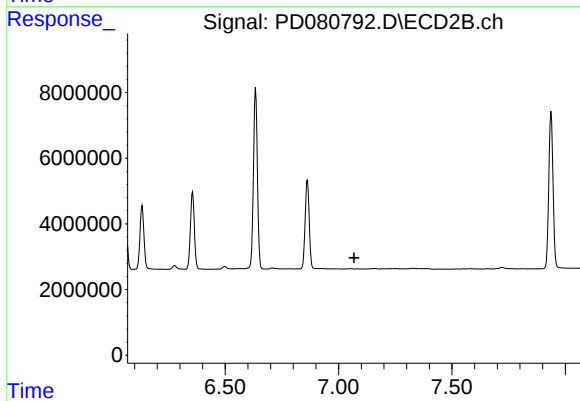
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 432544
Conc: 5.42 ng/ml



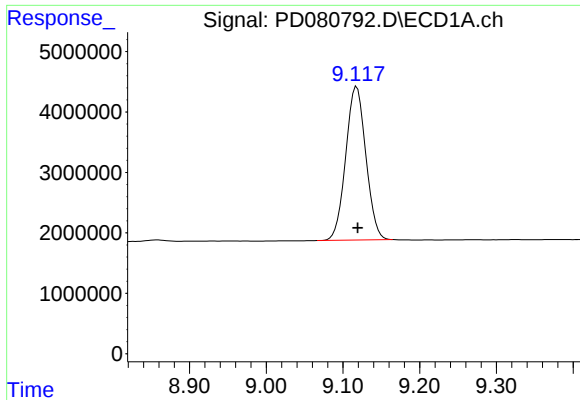
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.067 min
Response: 20416563
Conc: 725.14 ng/ml



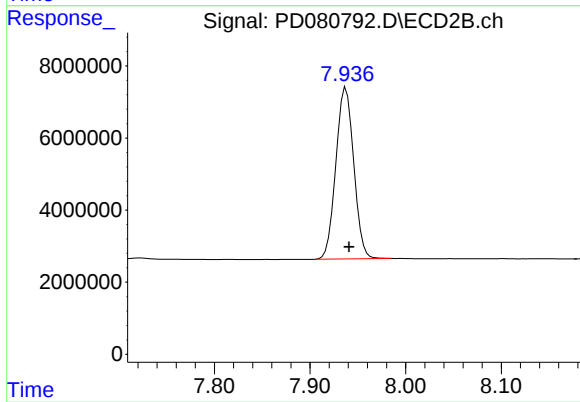
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 46598994
Conc: 23.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 61822122
Conc: 23.12 ng/ml