

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
 Data File : PD080152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 14:41
 Operator : AR\AJ
 Sample : PB157855BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 20:55:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 03:10:23 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

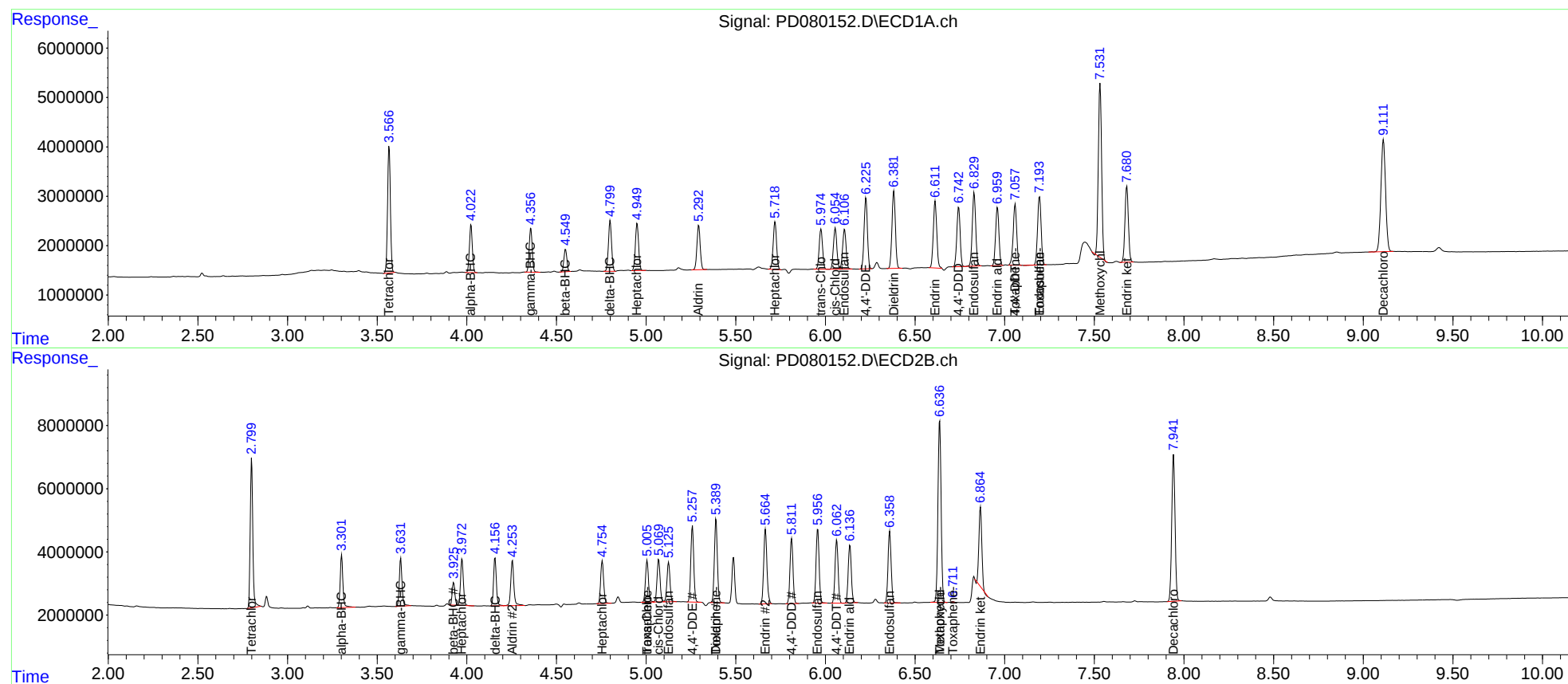
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	28160922	47397812	22.056	21.316
27)	SA Decachlor...	9.113	7.942	41198799	59097632	25.625	24.622
Target Compounds							
2)	A alpha-BHC	4.024	3.302	10894775	17497055	5.285	5.132
3)	MA gamma-BHC...	4.357	3.632	10300082	16177137	5.187	5.026
4)	MA Heptachlor	4.950	3.974	11977239	16204635	5.735	5.060
5)	MB Aldrin	5.294	4.255	11410836	17410469	5.102	4.928
6)	B beta-BHC	4.551	3.927	5210404	7263078	5.020	4.253
7)	B delta-BHC	4.800	4.158	12590406	16413331	5.482	4.222
8)	B Heptachlo...	5.720	4.756	12567787	15702609	5.850	4.633
9)	A Endosulfan I	6.107	5.126	10743495	14540853	6.031	5.304
10)	B trans-Chl...	5.976	5.006	10586221	15329466	5.158	4.660
11)	B cis-Chlor...	6.056	5.071	10984795	15892934	5.234	4.738
12)	B 4,4'-DDE	6.226	5.259	18501908	27603766	9.578	8.788
13)	MA Dieldrin	6.382	5.390	20816406	30867021	11.185	10.299
14)	MA Endrin	6.613	5.666	18236741	29506673	11.643	11.215
15)	B Endosulfa...	6.830	5.958	19721397	28027875	10.512	9.667
16)	A 4,4'-DDD	6.744	5.812	15614079	24093005	11.257	10.479
17)	MA 4,4'-DDT	7.059	6.064	16816548	24076141	11.380	9.985
18)	B Endrin al...	6.960	6.137	15306015	22217054	10.261	9.635
19)	B Endosulfa...	7.195	6.359	19063583	27339091	10.395	9.747
20)	A Methoxychlor	7.532	6.638	44355788	70933426	56.021	56.350
21)	B Endrin ke...	7.682	6.865	20426624	27333300	10.498	8.542
22)	Toxaphene-1	0.000	5.006	0	15329466	N.D.	899.160
23)	Toxaphene-2	0.000	5.390	0	30867021	N.D.	1799.875
24)	Toxaphene-3	7.059f	6.638	16816548	70933426	322.504	1148.685 #
25)	Toxaphene-4	7.195	6.712f	19063583	135695	486.307	1.611 #

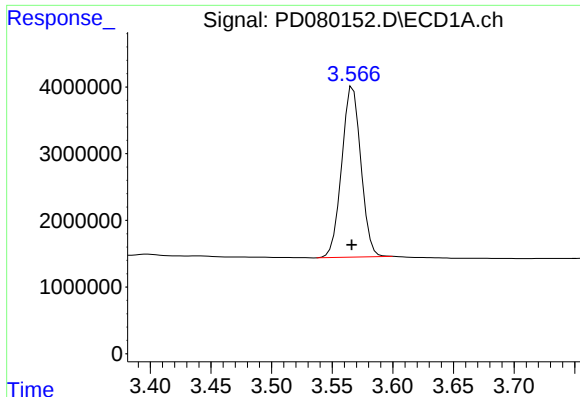
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 14:41
Operator : AR\AJ
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ALS Vial : 5 Sample Multiplier: 1

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Quant Time: Dec 17 20:55:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

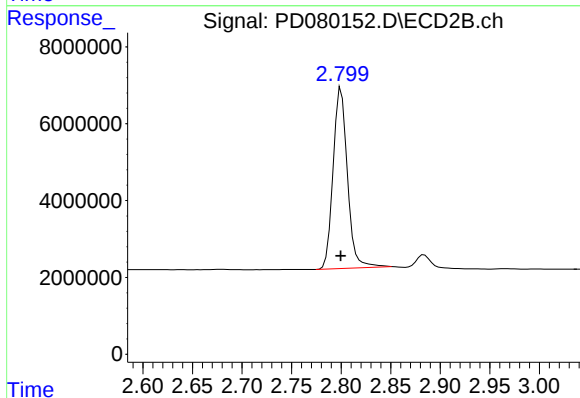
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





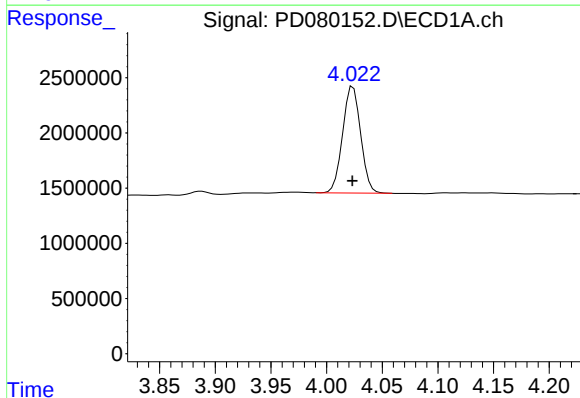
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 28160922
Conc: 22.06 ng/ml



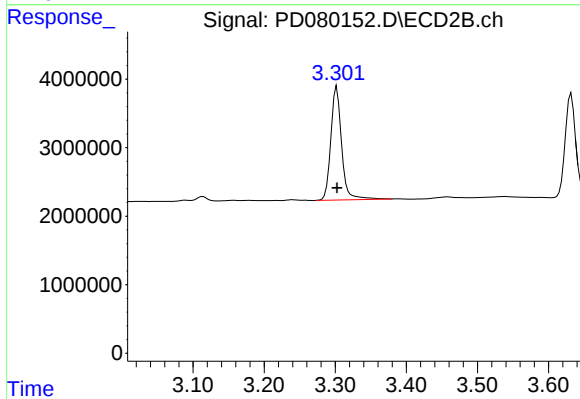
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 47397812
Conc: 21.32 ng/ml



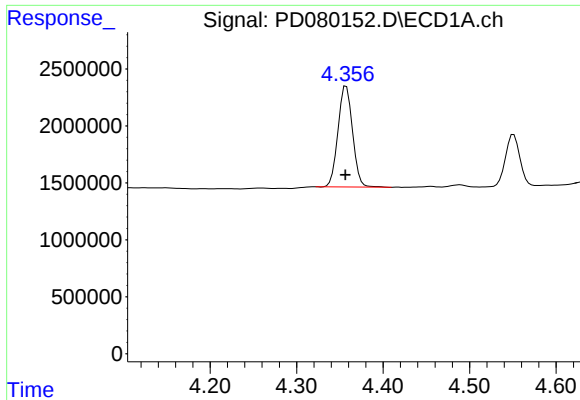
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 10894775
Conc: 5.28 ng/ml



#2 alpha-BHC

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 17497055
Conc: 5.13 ng/ml



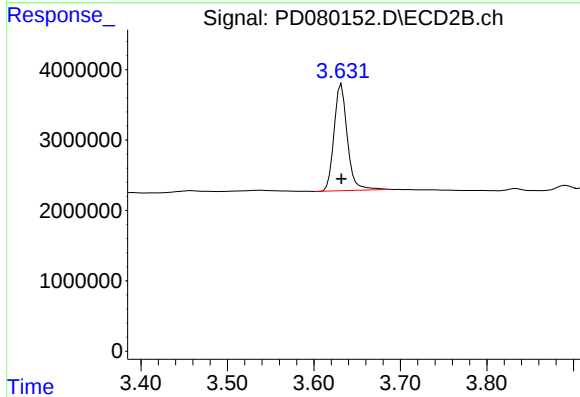
#3 gamma-BHC (Lindane)

R.T.: 4.357 min

Delta R.T.: 0.001 min

Response: 10300082

Conc: 5.19 ng/ml



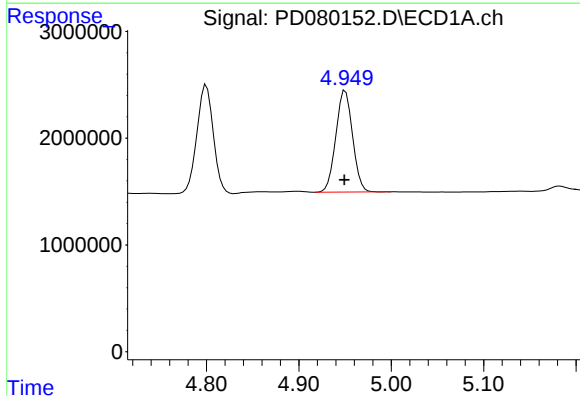
#3 gamma-BHC (Lindane)

R.T.: 3.632 min

Delta R.T.: 0.000 min

Response: 16177137

Conc: 5.03 ng/ml



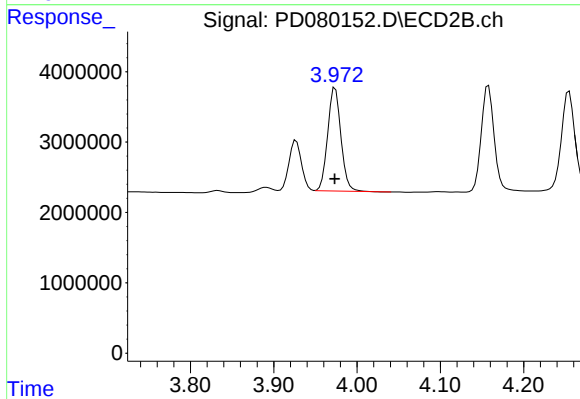
#4 Heptachlor

R.T.: 4.950 min

Delta R.T.: 0.001 min

Response: 11977239

Conc: 5.74 ng/ml



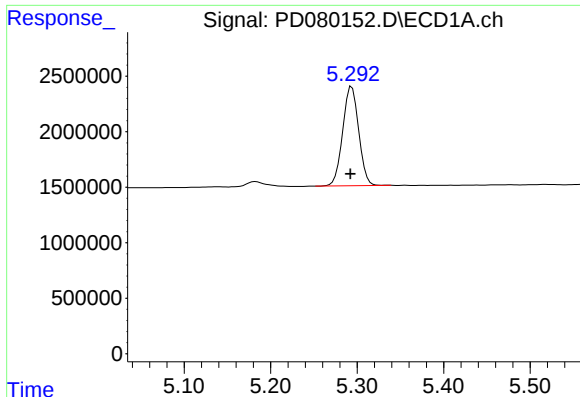
#4 Heptachlor

R.T.: 3.974 min

Delta R.T.: 0.000 min

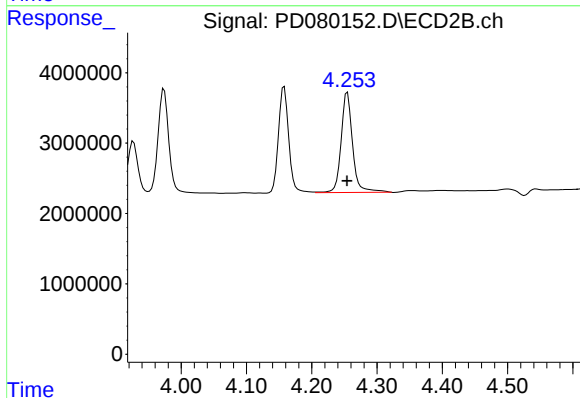
Response: 16204635

Conc: 5.06 ng/ml



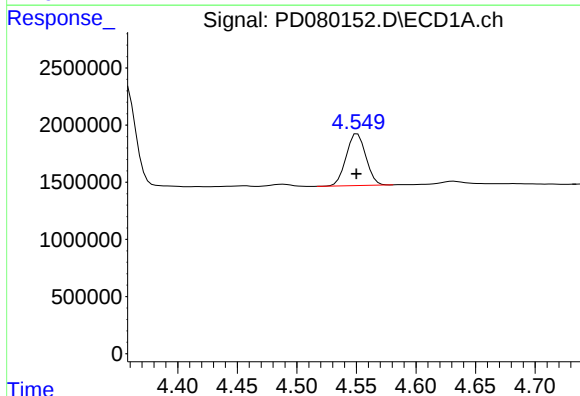
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.001 min
Response: 11410836
Conc: 5.10 ng/ml



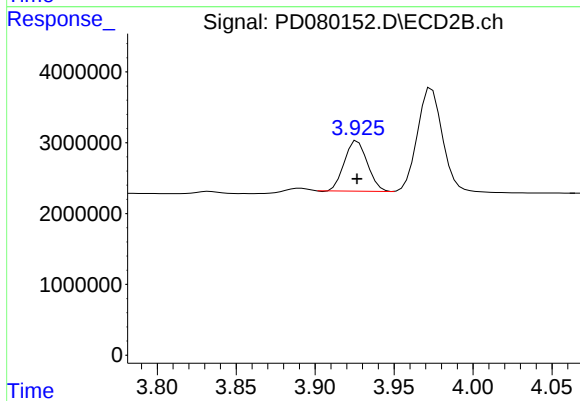
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 17410469
Conc: 4.93 ng/ml



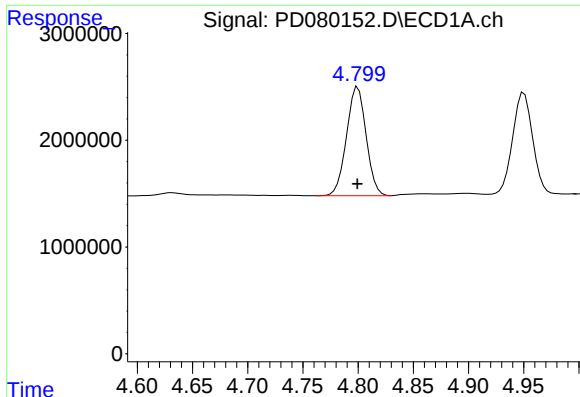
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 5210404
Conc: 5.02 ng/ml



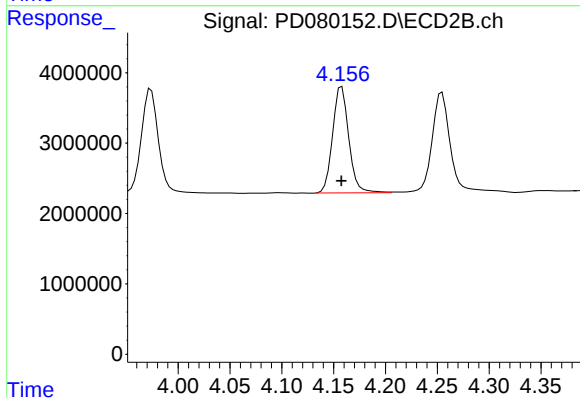
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 7263078
Conc: 4.25 ng/ml



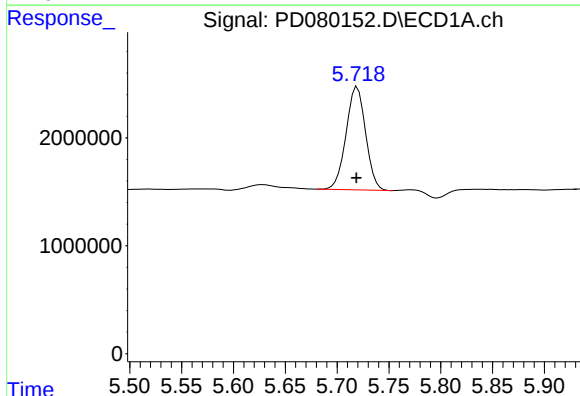
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 12590406
Conc: 5.48 ng/ml



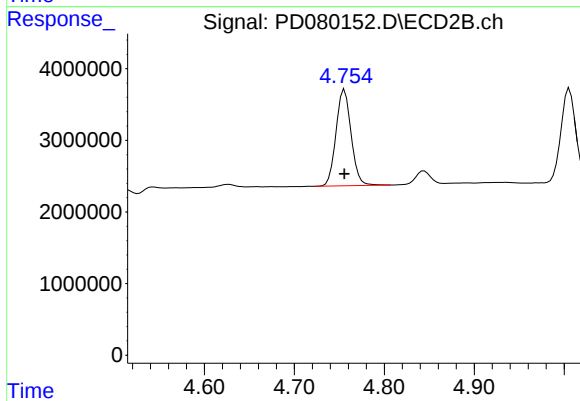
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 16413331
Conc: 4.22 ng/ml



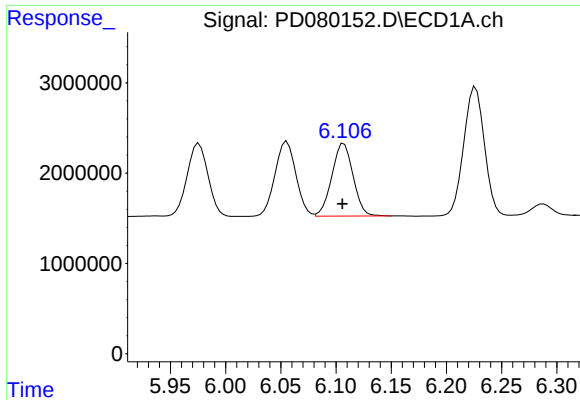
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 12567787
Conc: 5.85 ng/ml



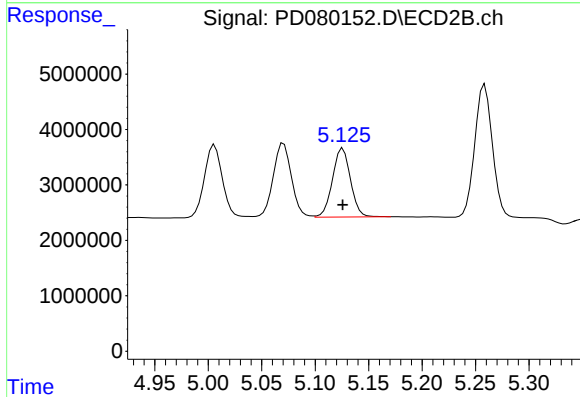
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 15702609
Conc: 4.63 ng/ml



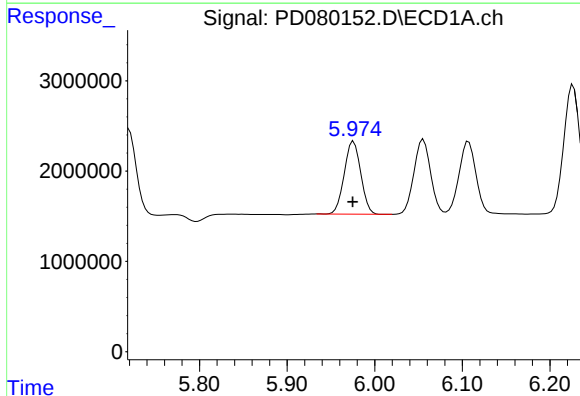
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 10743495
Conc: 6.03 ng/ml



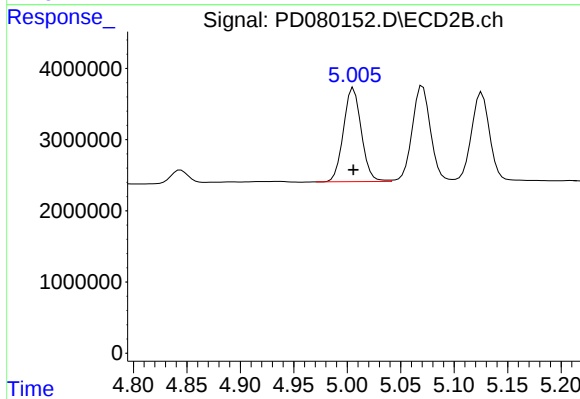
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 14540853
Conc: 5.30 ng/ml



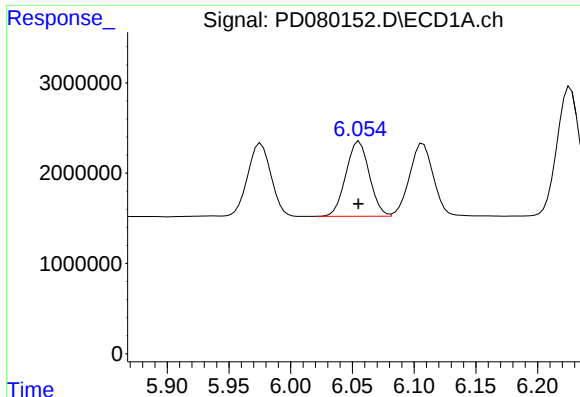
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 10586221
Conc: 5.16 ng/ml



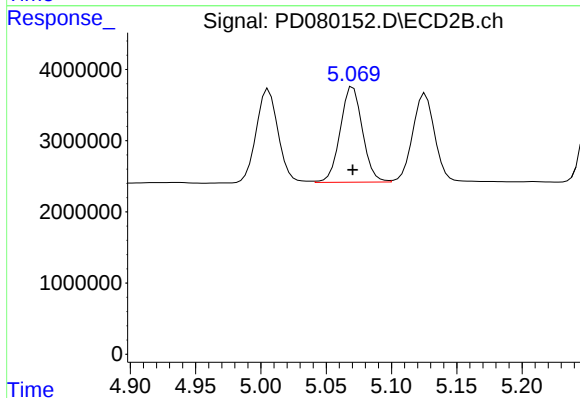
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 15329466
Conc: 4.66 ng/ml



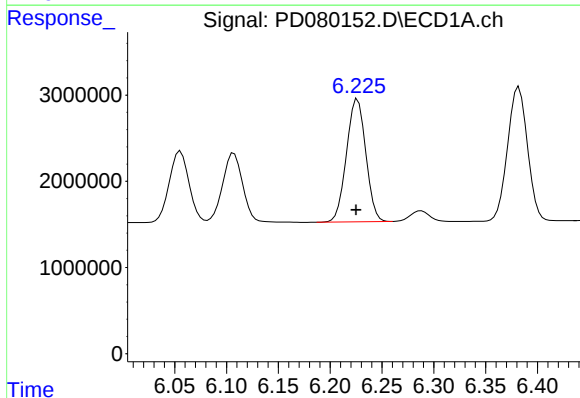
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 10984795
Conc: 5.23 ng/ml



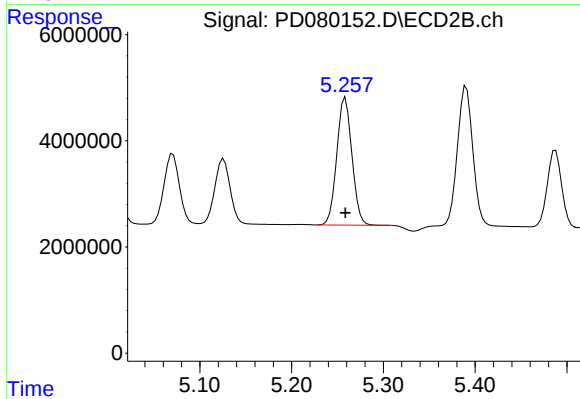
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 15892934
Conc: 4.74 ng/ml



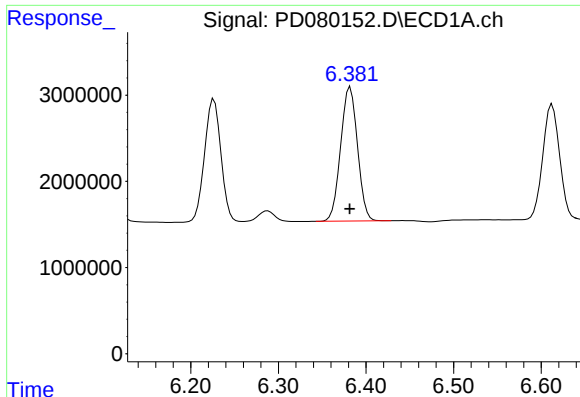
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 18501908
Conc: 9.58 ng/ml



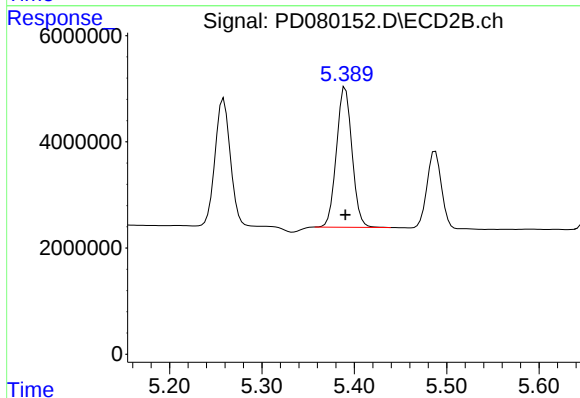
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 27603766
Conc: 8.79 ng/ml



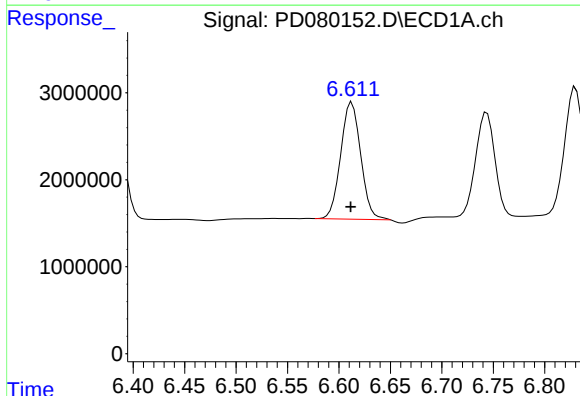
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 20816406
Conc: 11.19 ng/ml



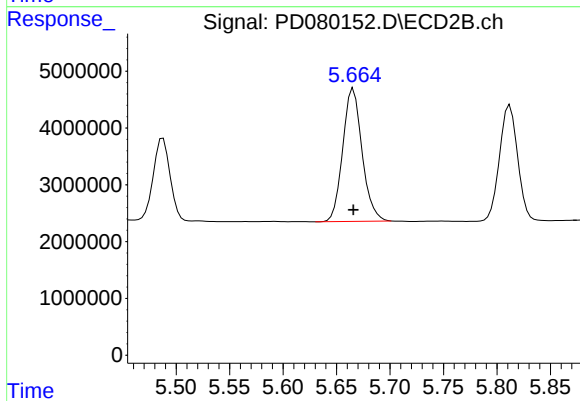
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 30867021
Conc: 10.30 ng/ml



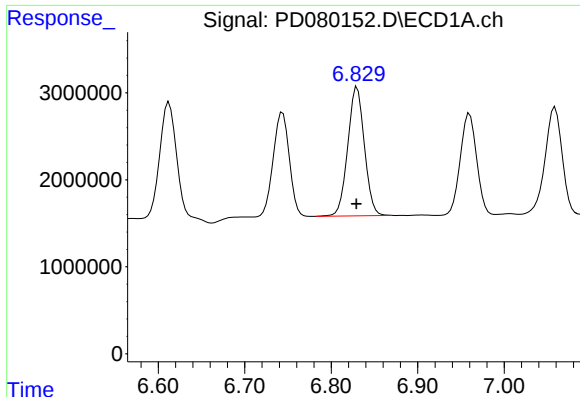
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 18236741
Conc: 11.64 ng/ml



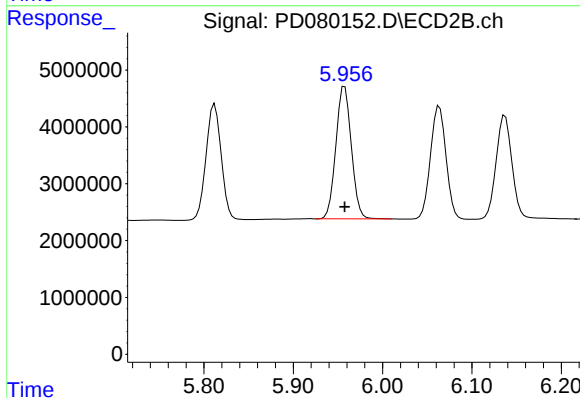
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 29506673
Conc: 11.21 ng/ml



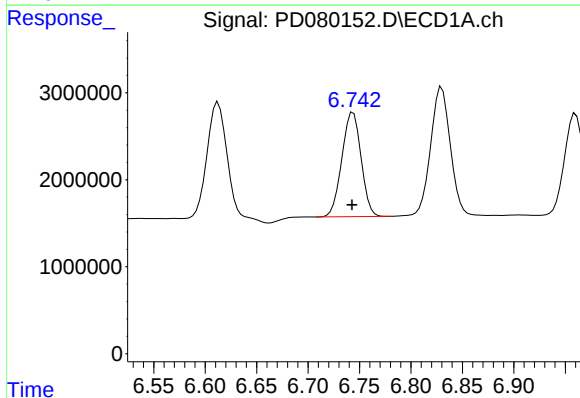
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 19721397
Conc: 10.51 ng/ml



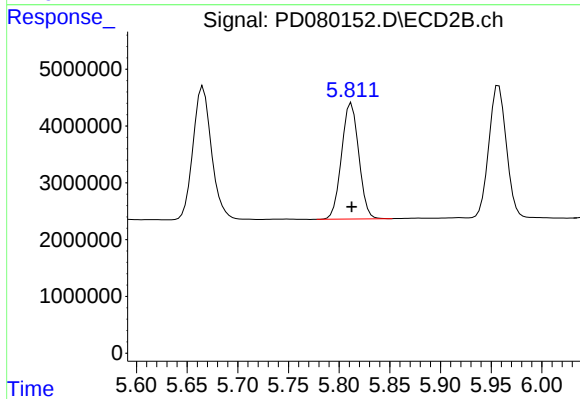
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 28027875
Conc: 9.67 ng/ml



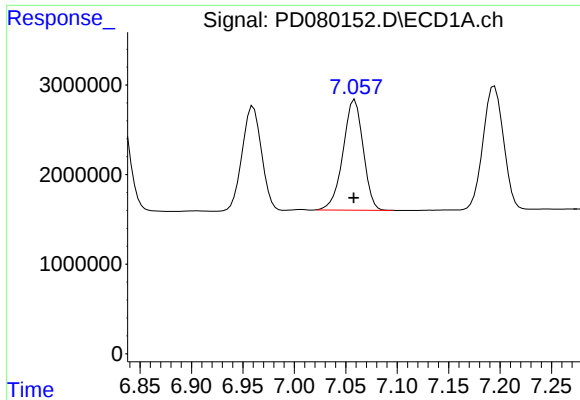
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 15614079
Conc: 11.26 ng/ml



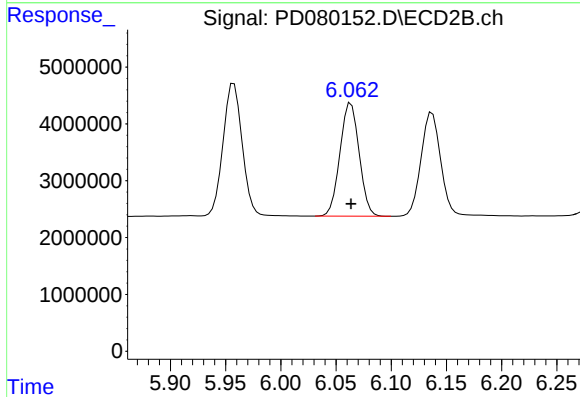
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 24093005
Conc: 10.48 ng/ml



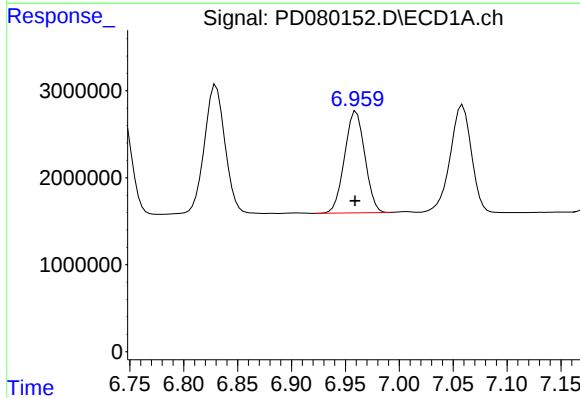
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 16816548
Conc: 11.38 ng/ml



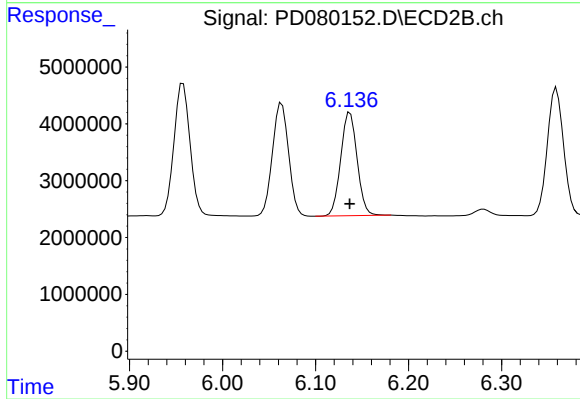
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 24076141
Conc: 9.99 ng/ml



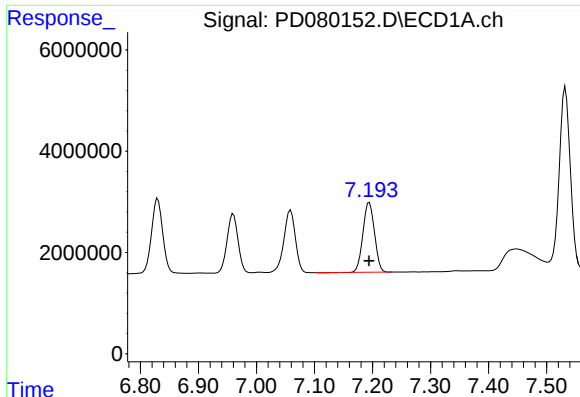
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 15306015
Conc: 10.26 ng/ml



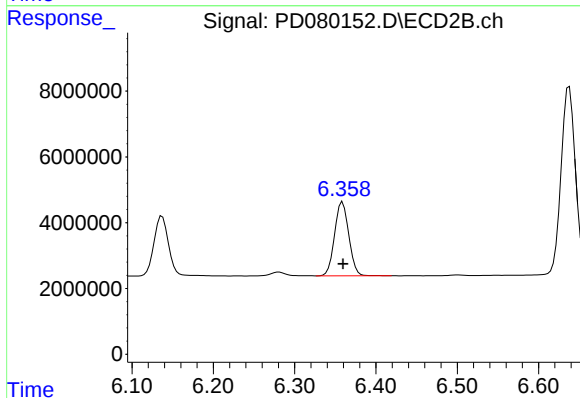
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 22217054
Conc: 9.63 ng/ml



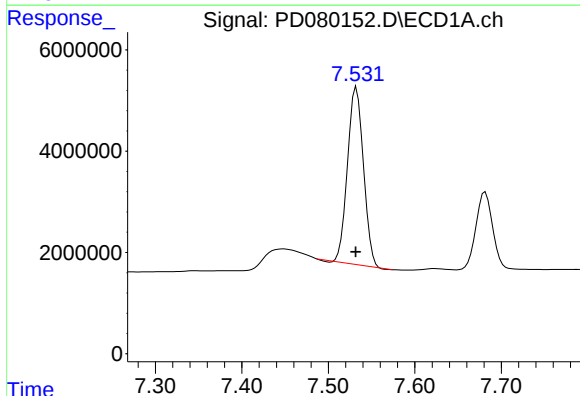
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 19063583
Conc: 10.39 ng/ml



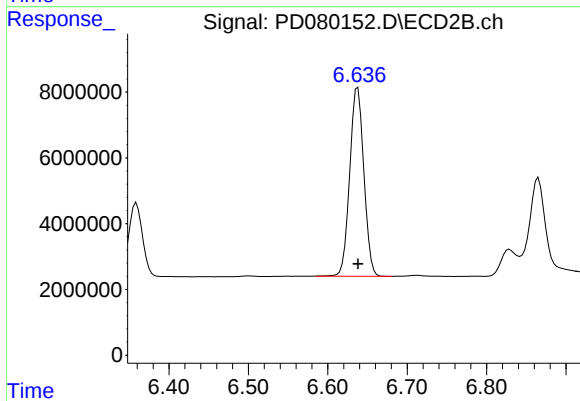
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 27339091
Conc: 9.75 ng/ml



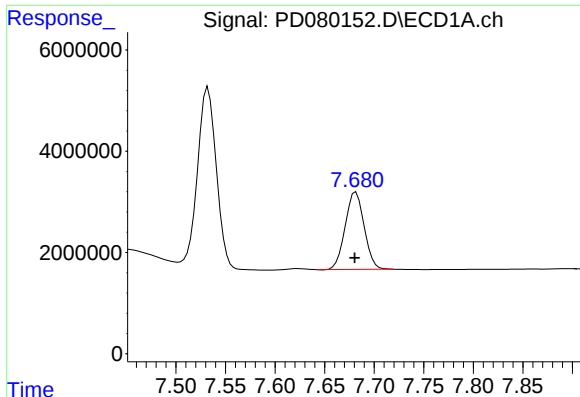
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 44355788
Conc: 56.02 ng/ml



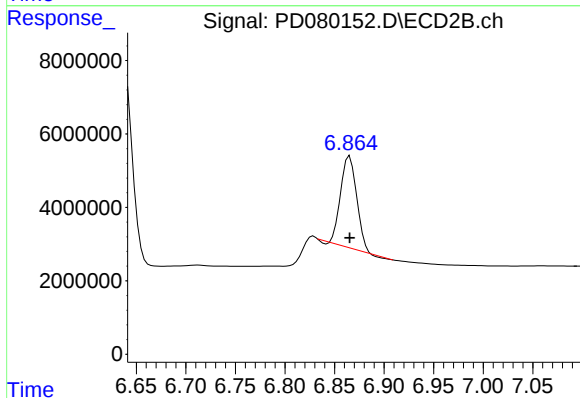
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 70933426
Conc: 56.35 ng/ml



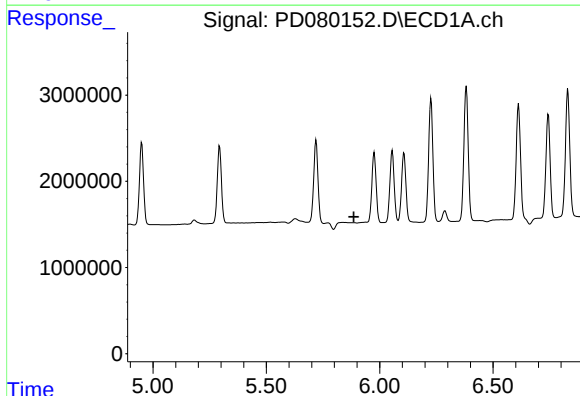
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 20426624
Conc: 10.50 ng/ml



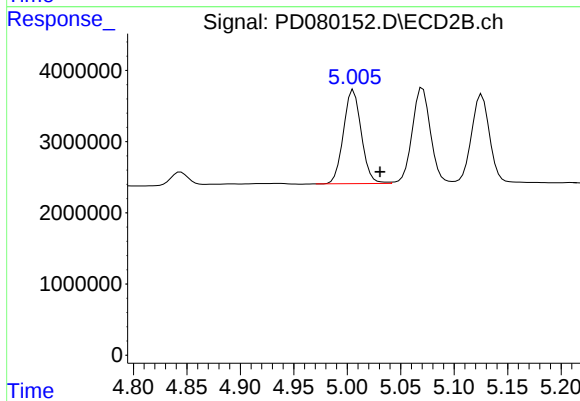
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 27333300
Conc: 8.54 ng/ml



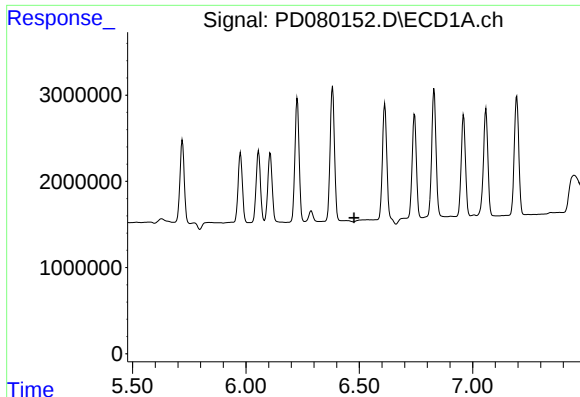
#22 Toxaphene-1

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



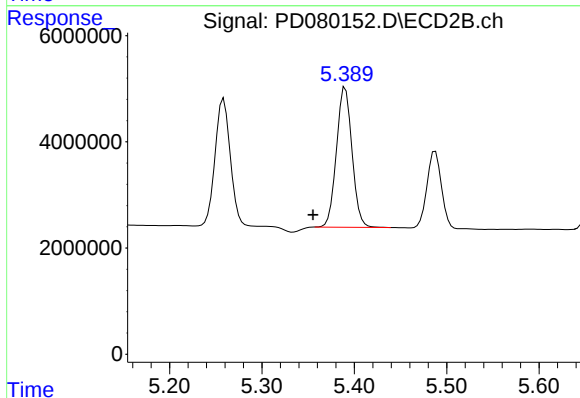
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: -0.025 min
Response: 15329466
Conc: 899.16 ng/ml



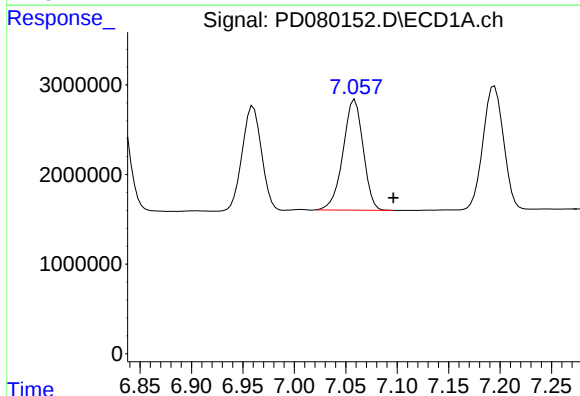
#23 Toxaphene-2

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



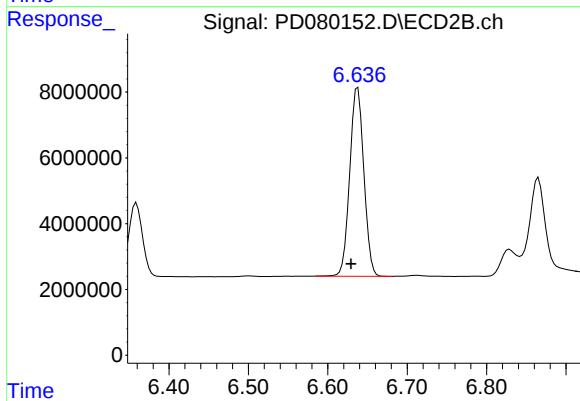
#23 Toxaphene-2

R.T.: 5.390 min
Delta R.T.: 0.035 min
Response: 30867021
Conc: 1799.88 ng/ml



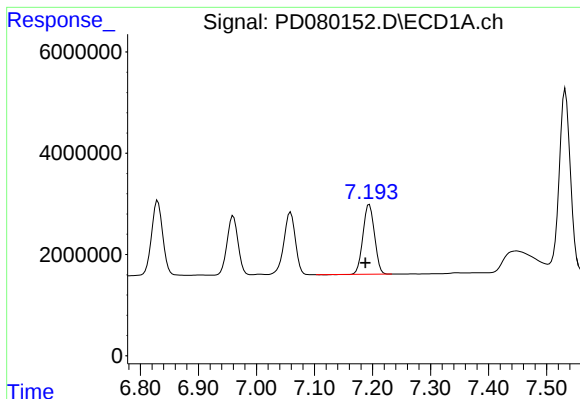
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 16816548
Conc: 322.50 ng/ml



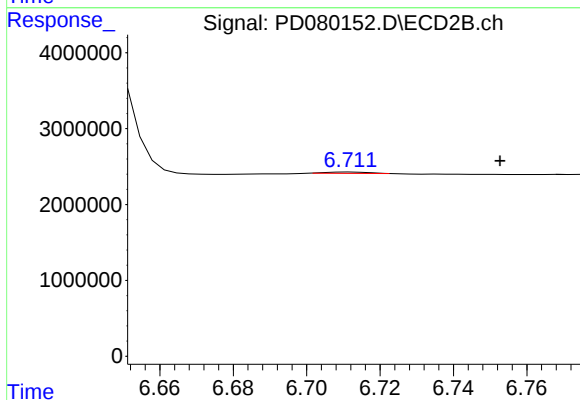
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.008 min
Response: 70933426
Conc: 1148.68 ng/ml



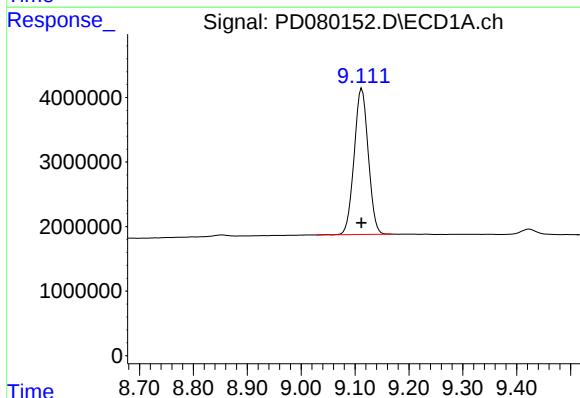
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 19063583
Conc: 486.31 ng/ml



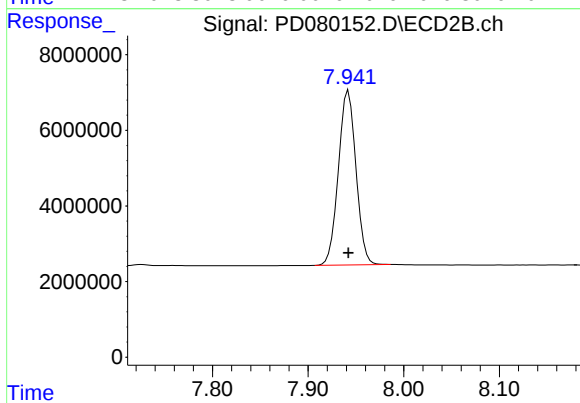
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.041 min
Response: 135695
Conc: 1.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 41198799
Conc: 25.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 59097632
Conc: 24.62 ng/ml