

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 21:14
 Operator : AR\AJ
 Sample : PB160532BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:28:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

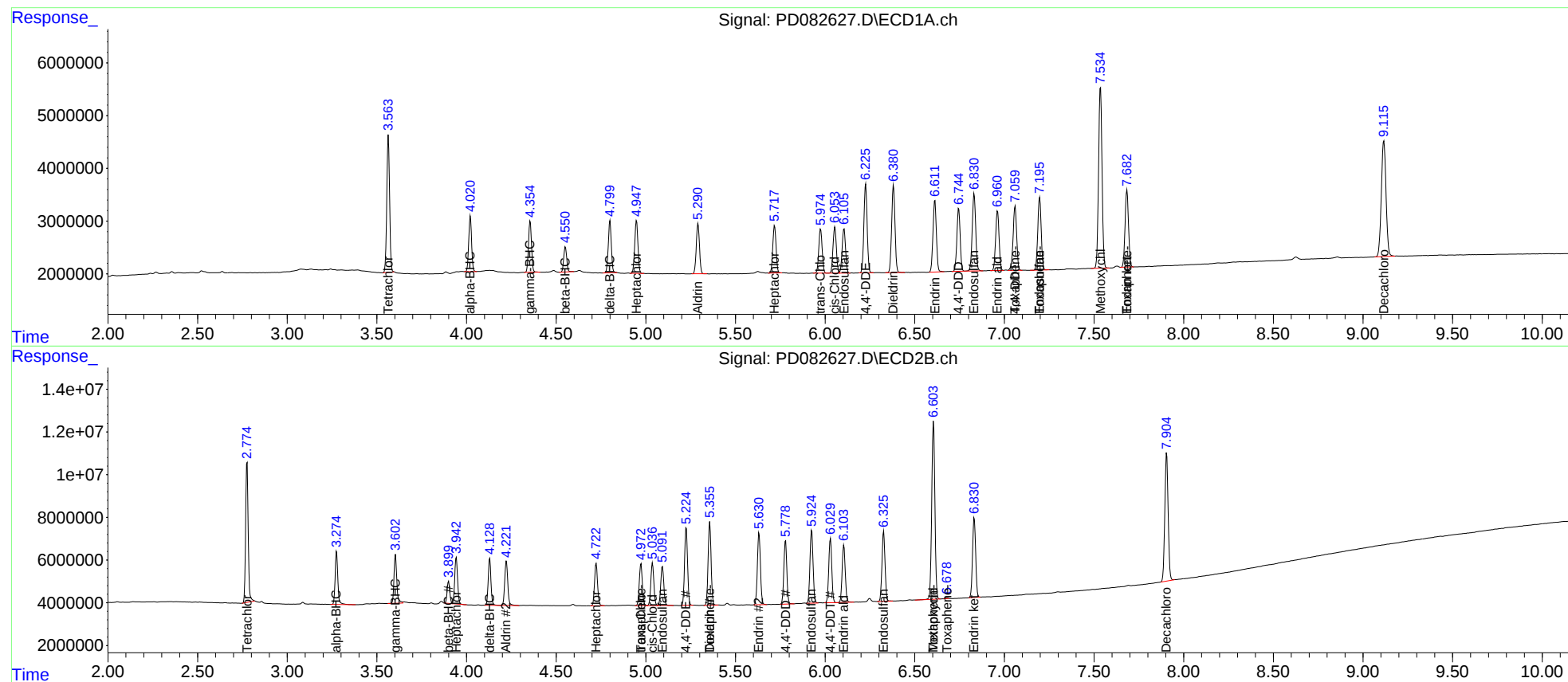
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	28306059	65825476	20.018	18.809
27)	SA Decachlor...	9.116	7.905	40020412	77766936	20.539	20.607
Target Compounds							
2)	A alpha-BHC	4.021	3.275	11684486	26057125	4.897	4.641
3)	MA gamma-BHC...	4.355	3.604	11261563	24543500	4.814	4.436
4)	MA Heptachlor	4.948	3.943	12464513	24247349	5.318	4.704
5)	MB Aldrin	5.291	4.222	11903665	24626098	5.251	4.749
6)	B beta-BHC	4.551	3.900	5438782	10474439	5.183	4.605
7)	B delta-BHC	4.800	4.130	11703984	23577620	4.969	4.304
8)	B Heptachlo...	5.718	4.723	11266118	23429311	5.266	4.829
9)	A Endosulfan I	6.106	5.093	11049557	21978467	5.447	5.090
10)	B trans-Chl...	5.975	4.973	11034632	22849611	5.288	4.840
11)	B cis-Chlor...	6.055	5.037	11308629	23319275	5.295	4.826
12)	B 4,4'-DDE	6.226	5.226	21324101	42130936	10.118	9.200
13)	MA Dieldrin	6.381	5.357	21592680	45291603	10.058	9.390
14)	MA Endrin	6.612	5.632	17973354	39885927	9.837	9.424
15)	B Endosulfa...	6.831	5.925	19628173	40753369	10.507	10.035
16)	A 4,4'-DDD	6.745	5.779	15179742	34476516	9.938	9.684
17)	MA 4,4'-DDT	7.060	6.030	16799319	35404019	10.443	9.418
18)	B Endrin al...	6.962	6.105	15012782	32360795	10.299	9.837
19)	B Endosulfa...	7.197	6.327	18317456	39195783	10.811	10.202
20)	A Methoxychlor	7.536	6.605	46200099	102.2E6	54.333	54.208
21)	B Endrin ke...	7.684	6.832	19400512	44755633	10.718	10.441
22)	Toxaphene-1	0.000	4.973	0	22849611	N.D.	931.523
23)	Toxaphene-2	0.000	5.357	0	45291603	N.D.	1781.834
24)	Toxaphene-3	7.060f	6.605	16799319	102.2E6	327.346	1133.028 #
25)	Toxaphene-4	7.197	6.679f	18317456	393799	473.975	3.235 #
26)	Toxaphene-5	7.684f	0.000	19400512	0	671.564	N.D. #

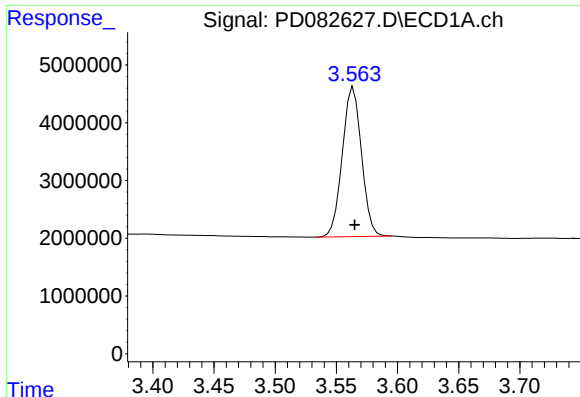
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 21:14
Operator : AR\AJ
Sample : PB160532BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

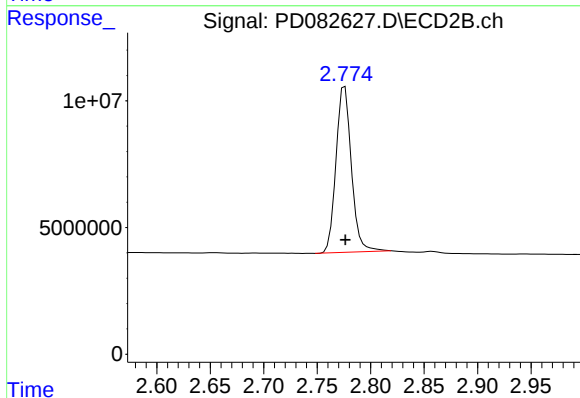
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





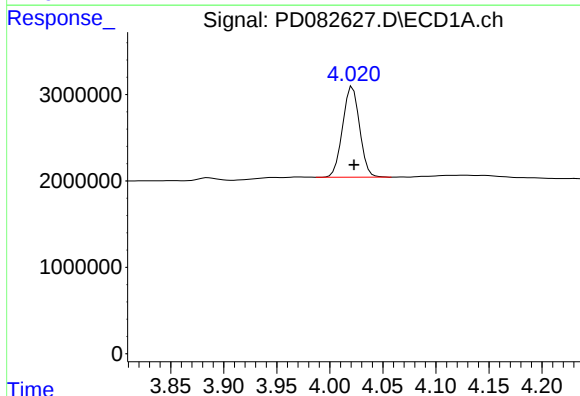
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 28306059
Conc: 20.02 ng/ml



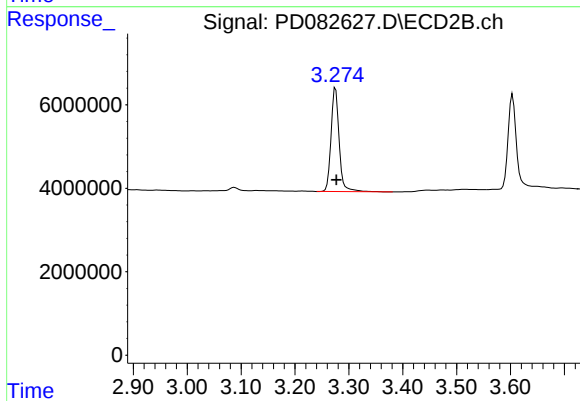
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 65825476
Conc: 18.81 ng/ml



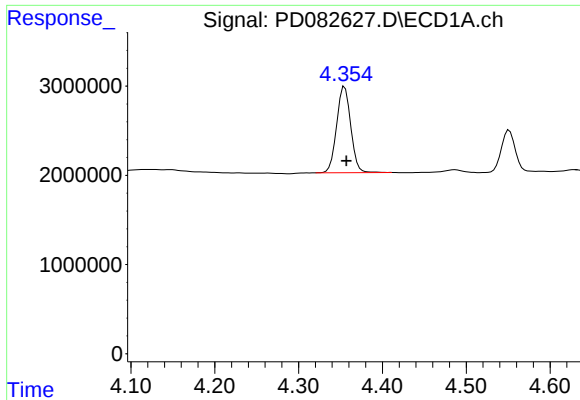
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 11684486
Conc: 4.90 ng/ml



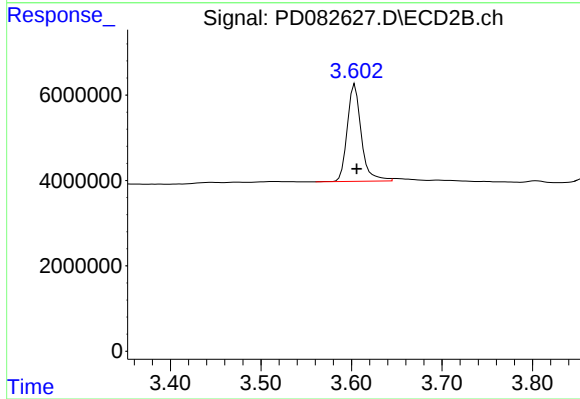
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 26057125
Conc: 4.64 ng/ml



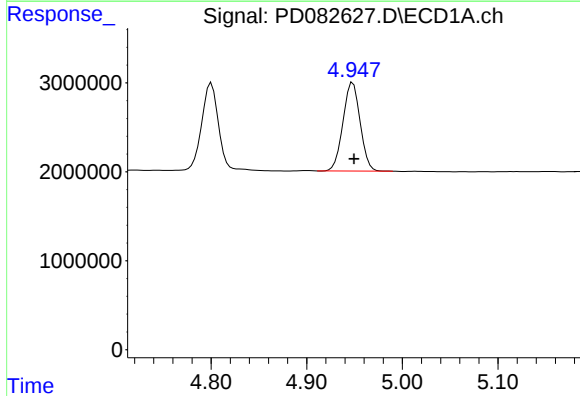
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 11261563
Conc: 4.81 ng/ml



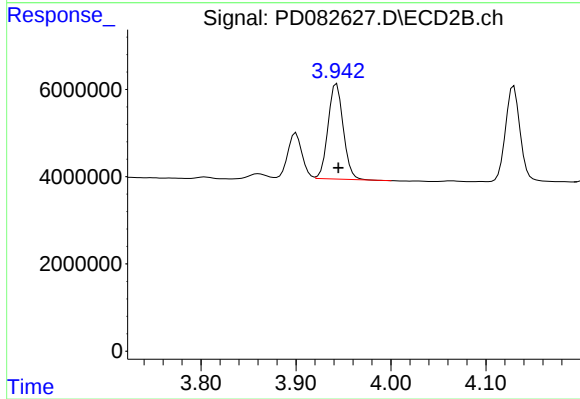
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 24543500
Conc: 4.44 ng/ml



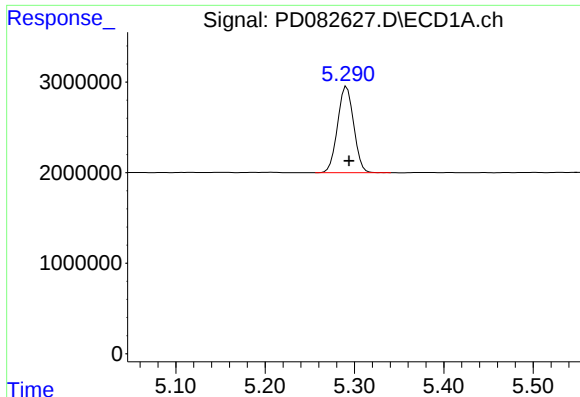
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 12464513
Conc: 5.32 ng/ml



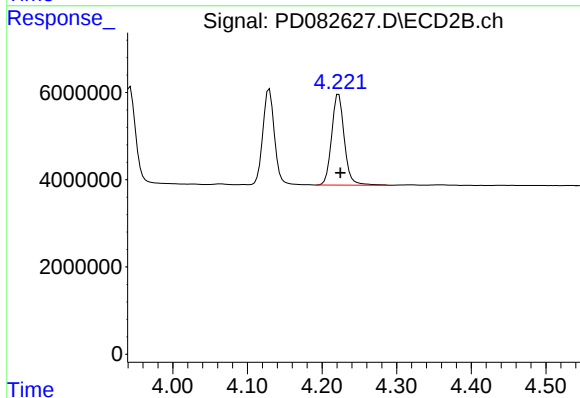
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 24247349
Conc: 4.70 ng/ml



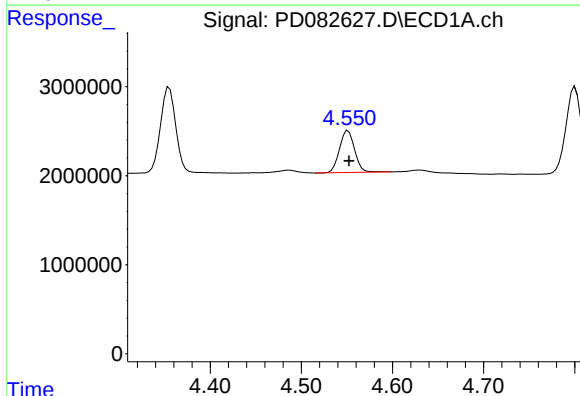
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 11903665
Conc: 5.25 ng/ml



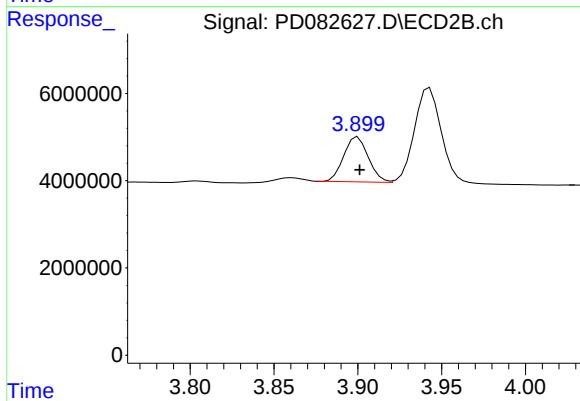
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 24626098
Conc: 4.75 ng/ml



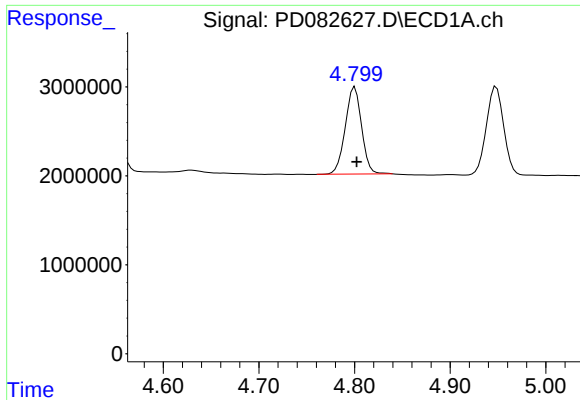
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 5438782
Conc: 5.18 ng/ml



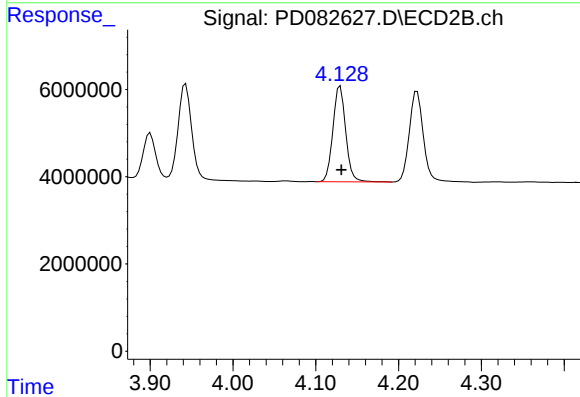
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 10474439
Conc: 4.60 ng/ml



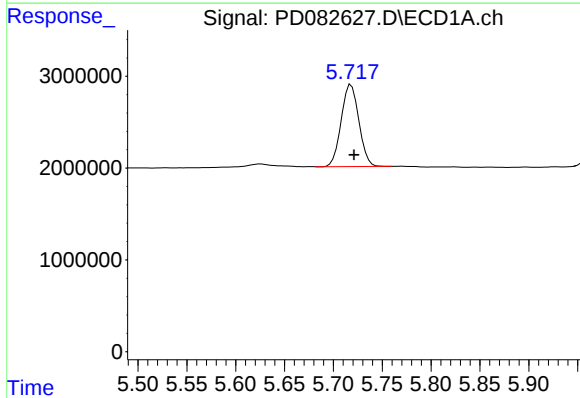
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 11703984
Conc: 4.97 ng/ml



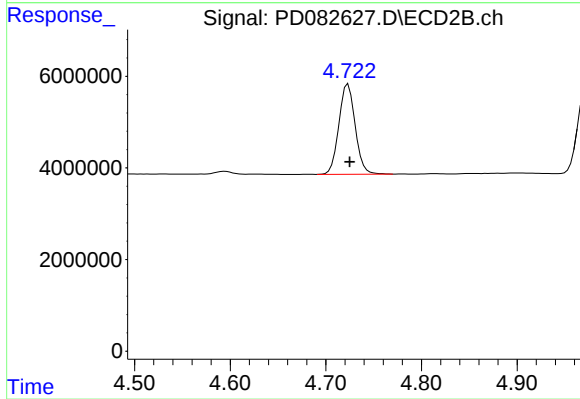
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 23577620
Conc: 4.30 ng/ml



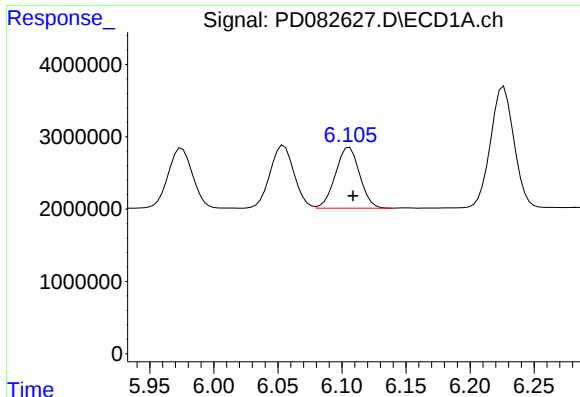
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 11266118
Conc: 5.27 ng/ml



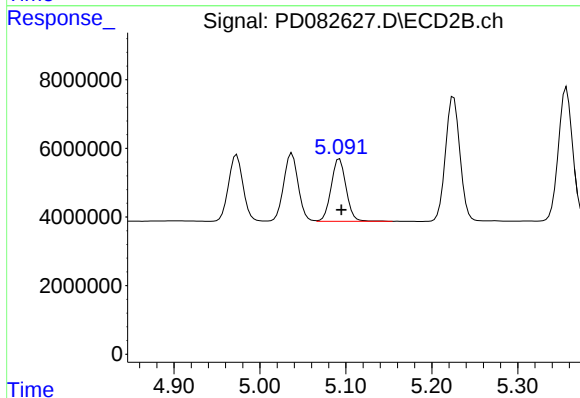
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 23429311
Conc: 4.83 ng/ml



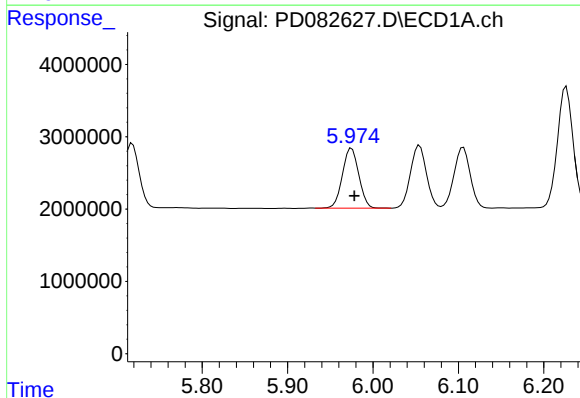
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 11049557
Conc: 5.45 ng/ml



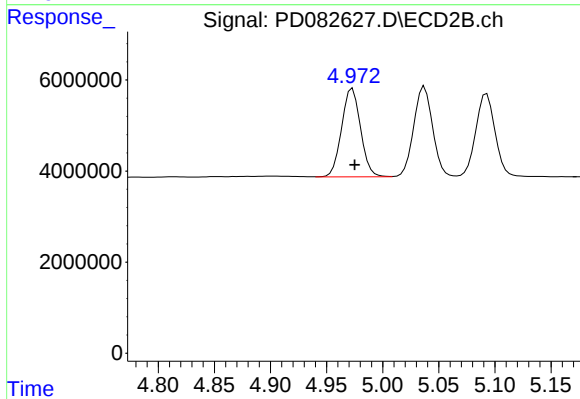
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 21978467
Conc: 5.09 ng/ml



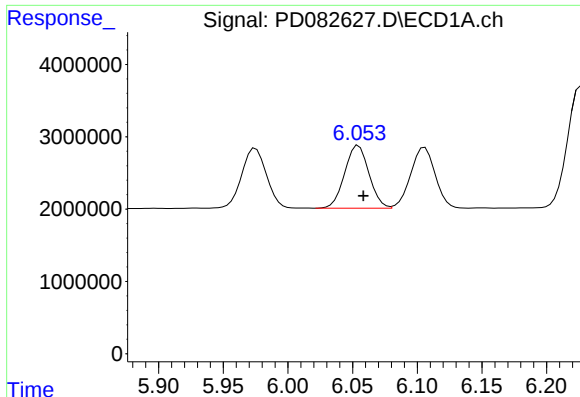
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 11034632
Conc: 5.29 ng/ml



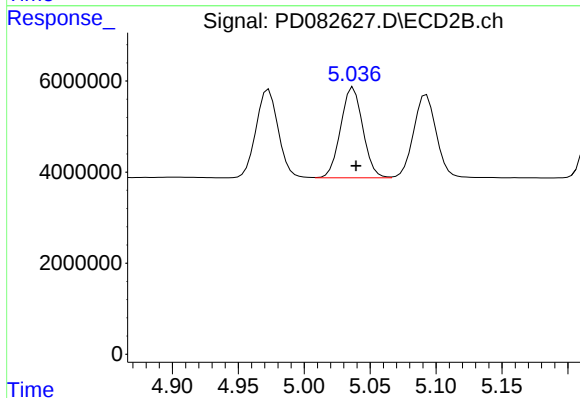
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 22849611
Conc: 4.84 ng/ml



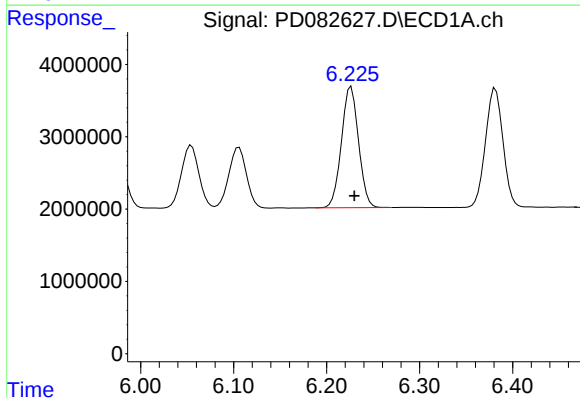
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 11308629
Conc: 5.29 ng/ml



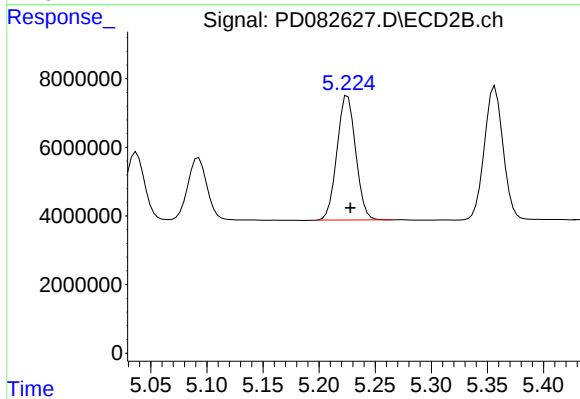
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 23319275
Conc: 4.83 ng/ml



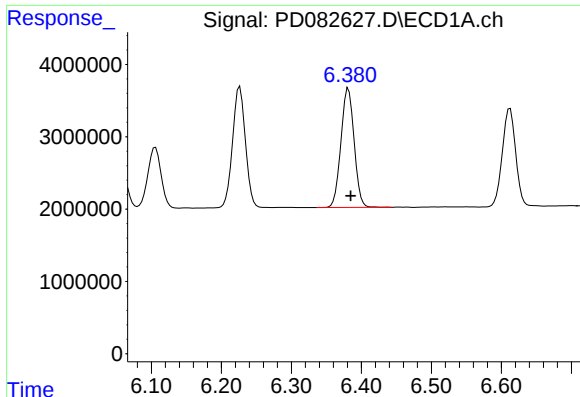
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 21324101
Conc: 10.12 ng/ml



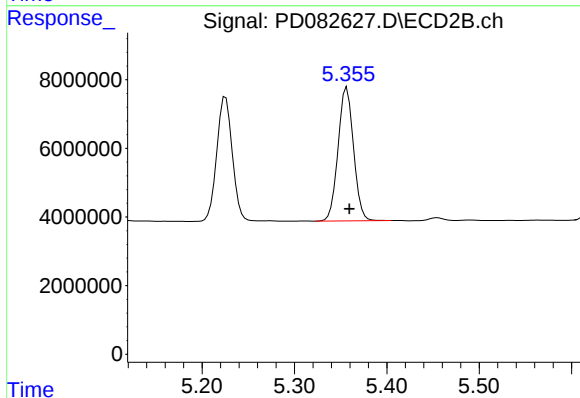
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 42130936
Conc: 9.20 ng/ml



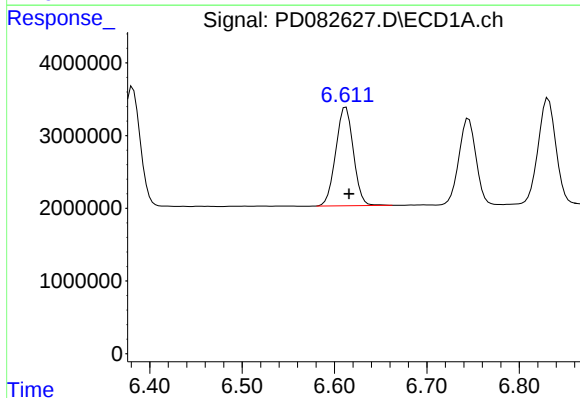
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 21592680
Conc: 10.06 ng/ml



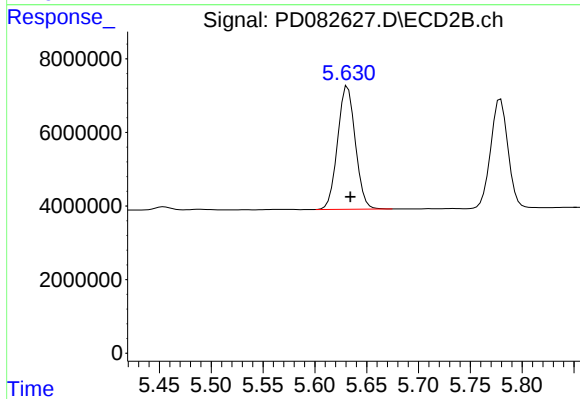
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 45291603
Conc: 9.39 ng/ml



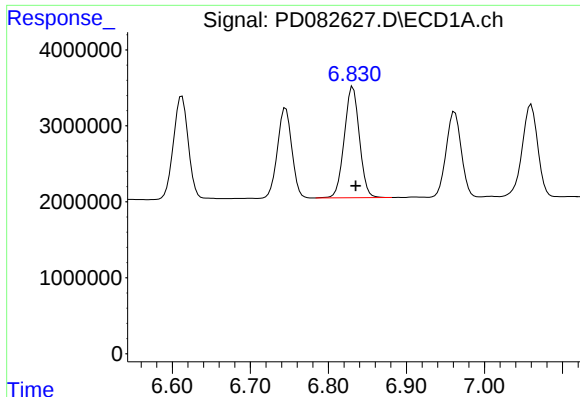
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 17973354
Conc: 9.84 ng/ml



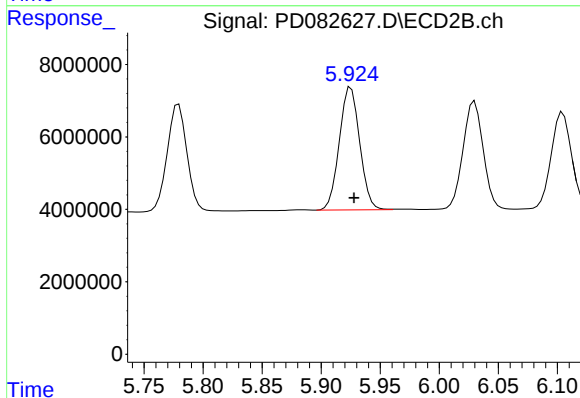
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 39885927
Conc: 9.42 ng/ml



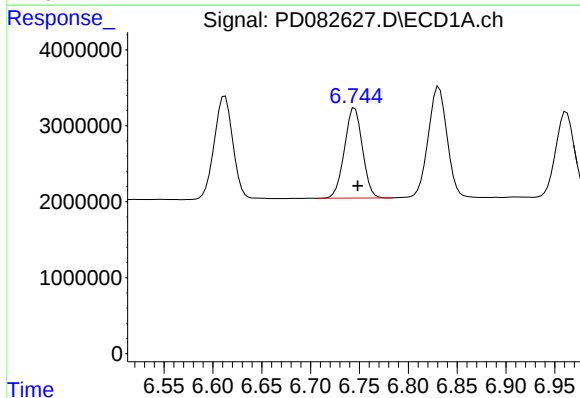
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 19628173
Conc: 10.51 ng/ml



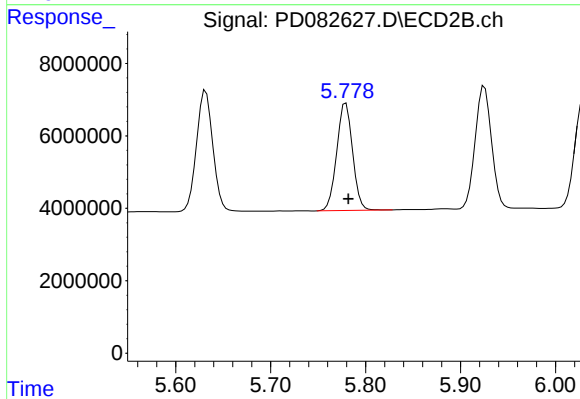
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 40753369
Conc: 10.04 ng/ml



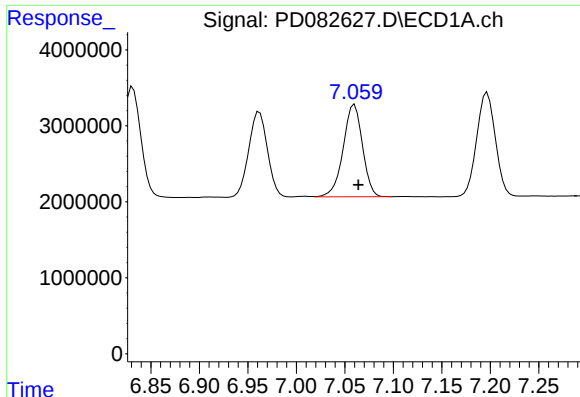
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 15179742
Conc: 9.94 ng/ml



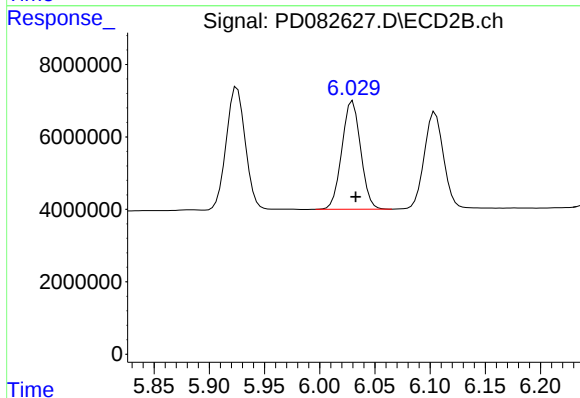
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 34476516
Conc: 9.68 ng/ml



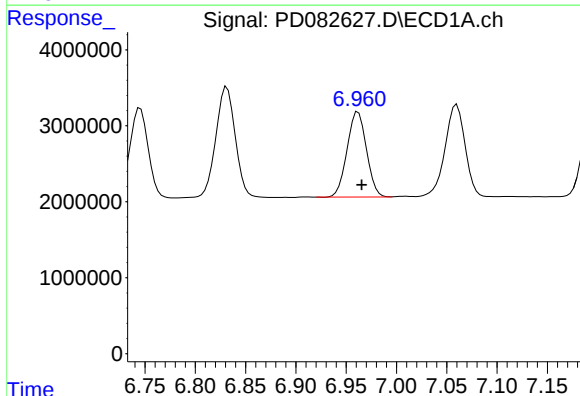
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 16799319
Conc: 10.44 ng/ml



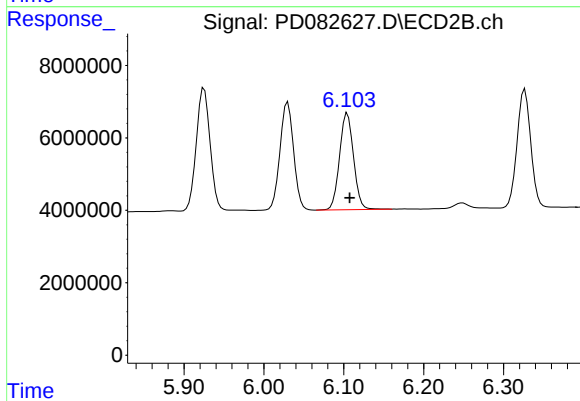
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 35404019
Conc: 9.42 ng/ml



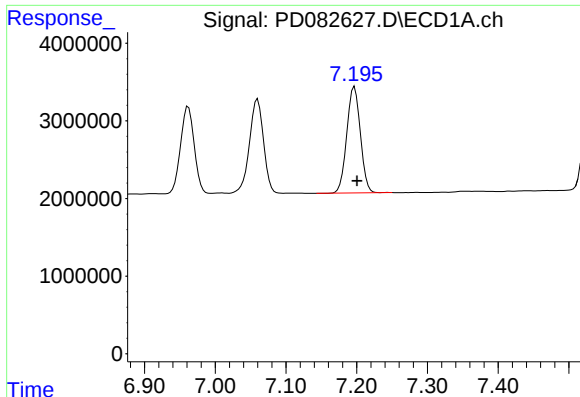
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 15012782
Conc: 10.30 ng/ml



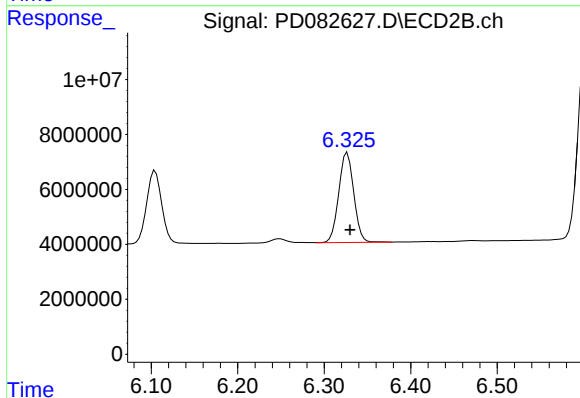
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 32360795
Conc: 9.84 ng/ml



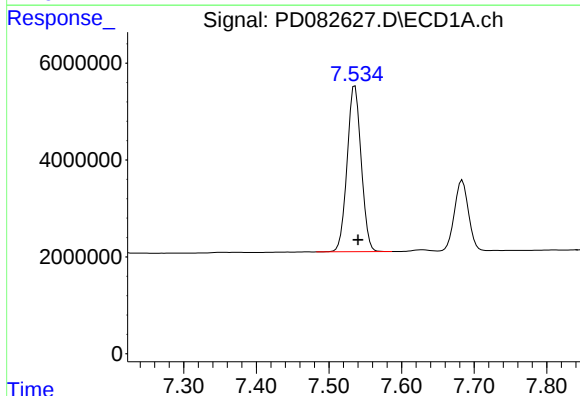
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 18317456
Conc: 10.81 ng/ml



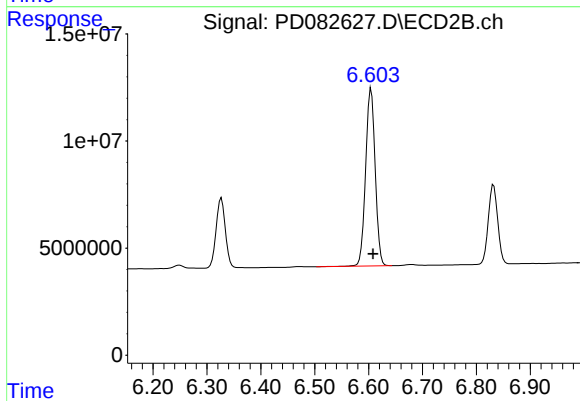
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 39195783
Conc: 10.20 ng/ml



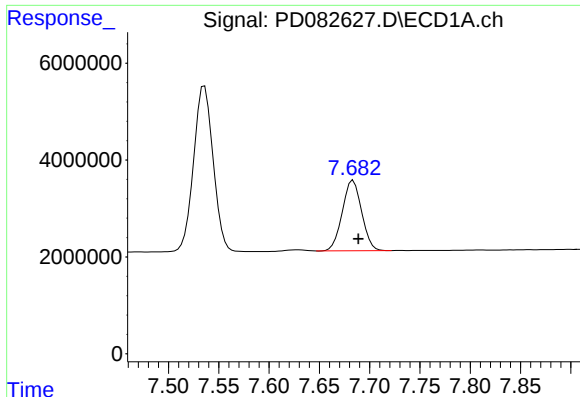
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.004 min
Response: 46200099
Conc: 54.33 ng/ml



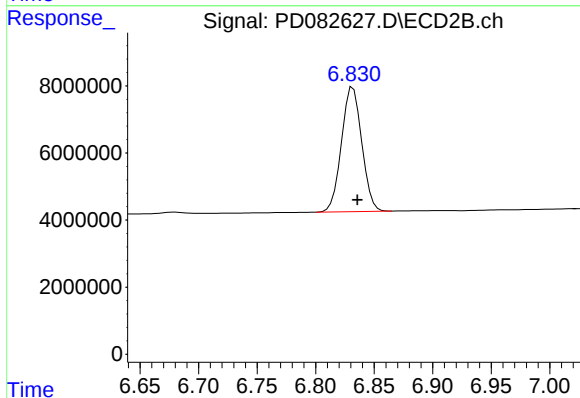
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 102198698
Conc: 54.21 ng/ml



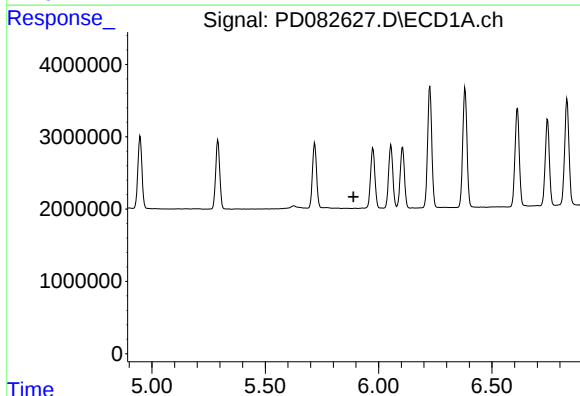
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.005 min
Response: 19400512
Conc: 10.72 ng/ml



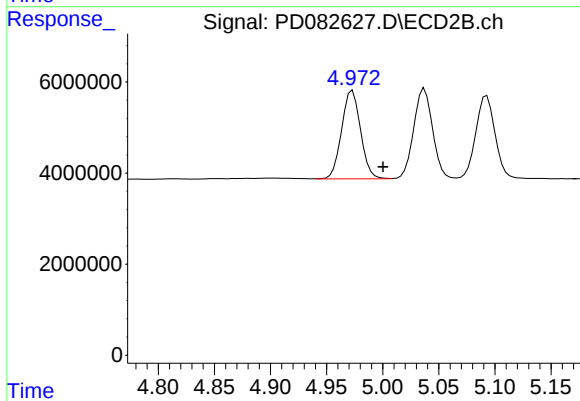
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 44755633
Conc: 10.44 ng/ml



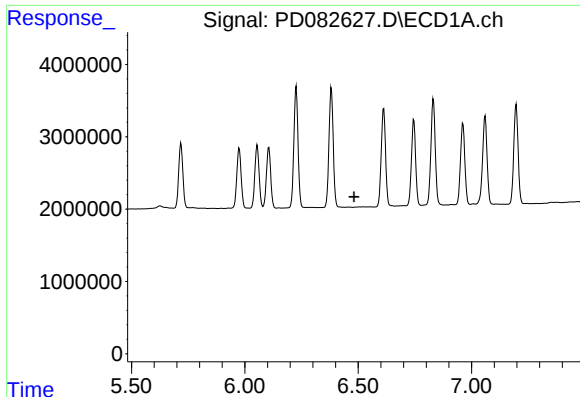
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



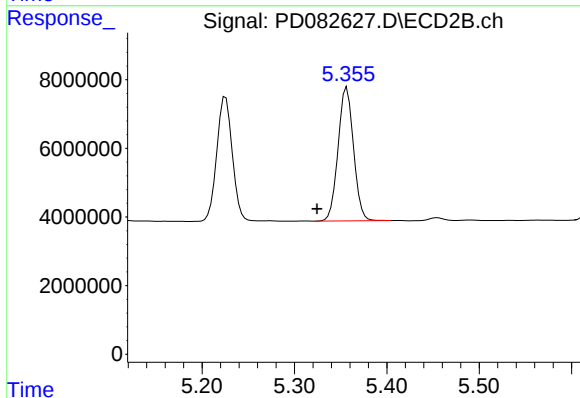
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 22849611
Conc: 931.52 ng/ml



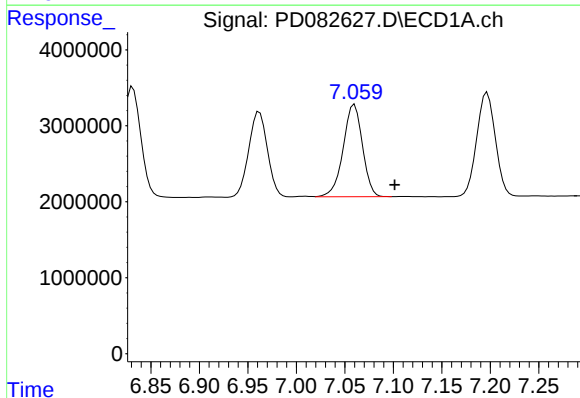
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



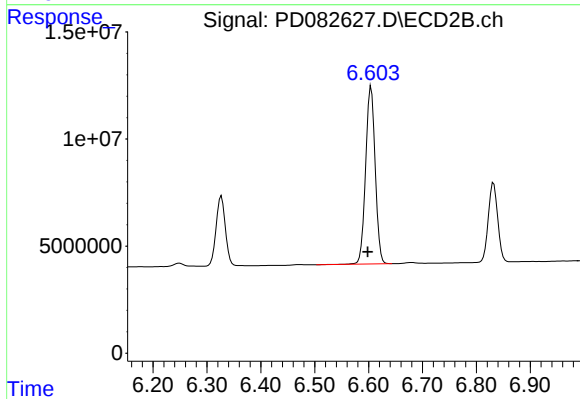
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 45291603
Conc: 1781.83 ng/ml



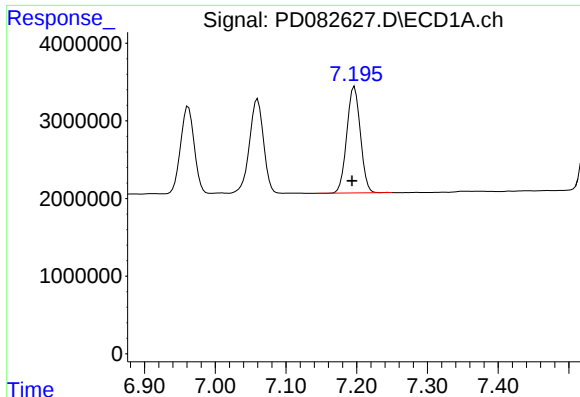
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.042 min
Response: 16799319
Conc: 327.35 ng/ml



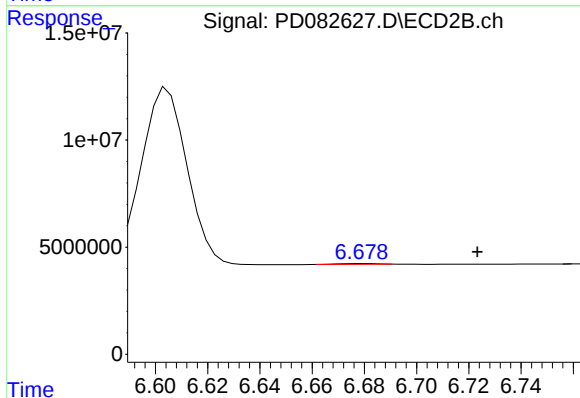
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.006 min
Response: 102198698
Conc: 1133.03 ng/ml



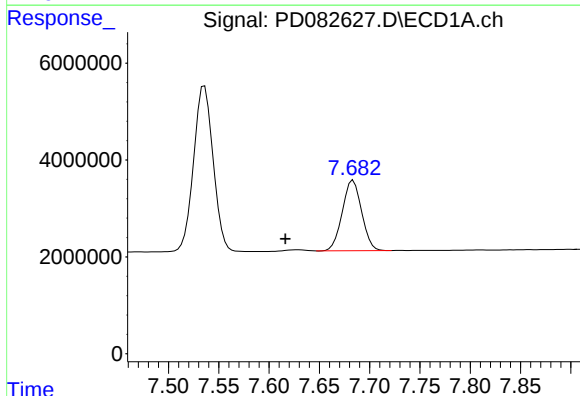
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 18317456
Conc: 473.98 ng/ml



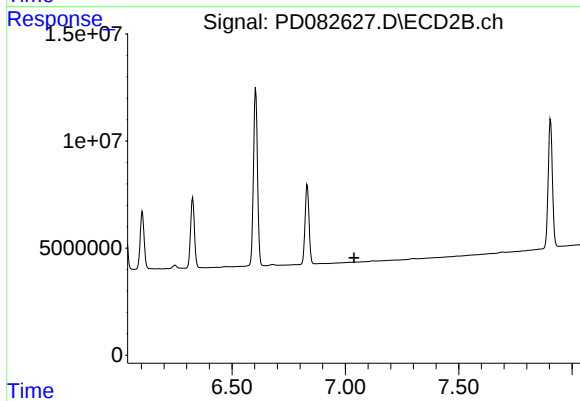
#25 Toxaphene-4

R.T.: 6.679 min
Delta R.T.: -0.044 min
Response: 393799
Conc: 3.23 ng/ml



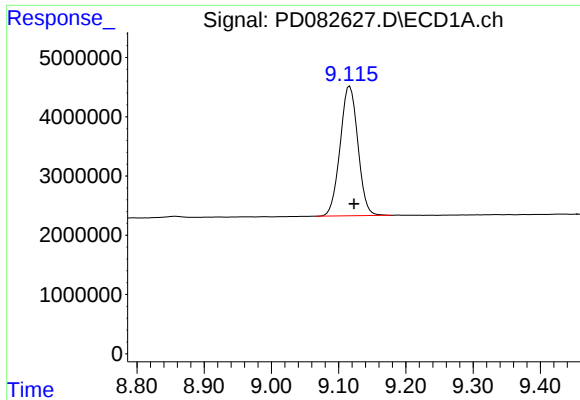
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.067 min
Response: 19400512
Conc: 671.56 ng/ml



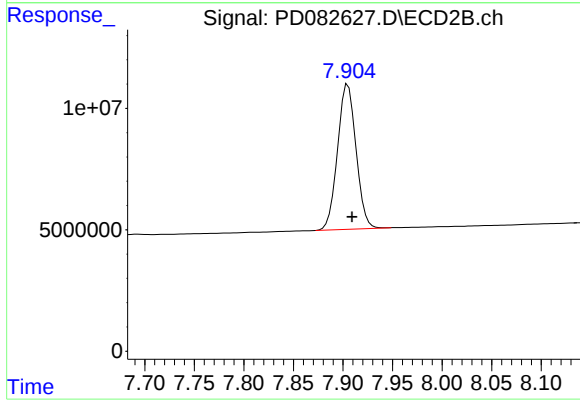
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.006 min
Response: 40020412
Conc: 20.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 77766936
Conc: 20.61 ng/ml