

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 10:18
 Operator : AR\AJ
 Sample : PB161063BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 21:53:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

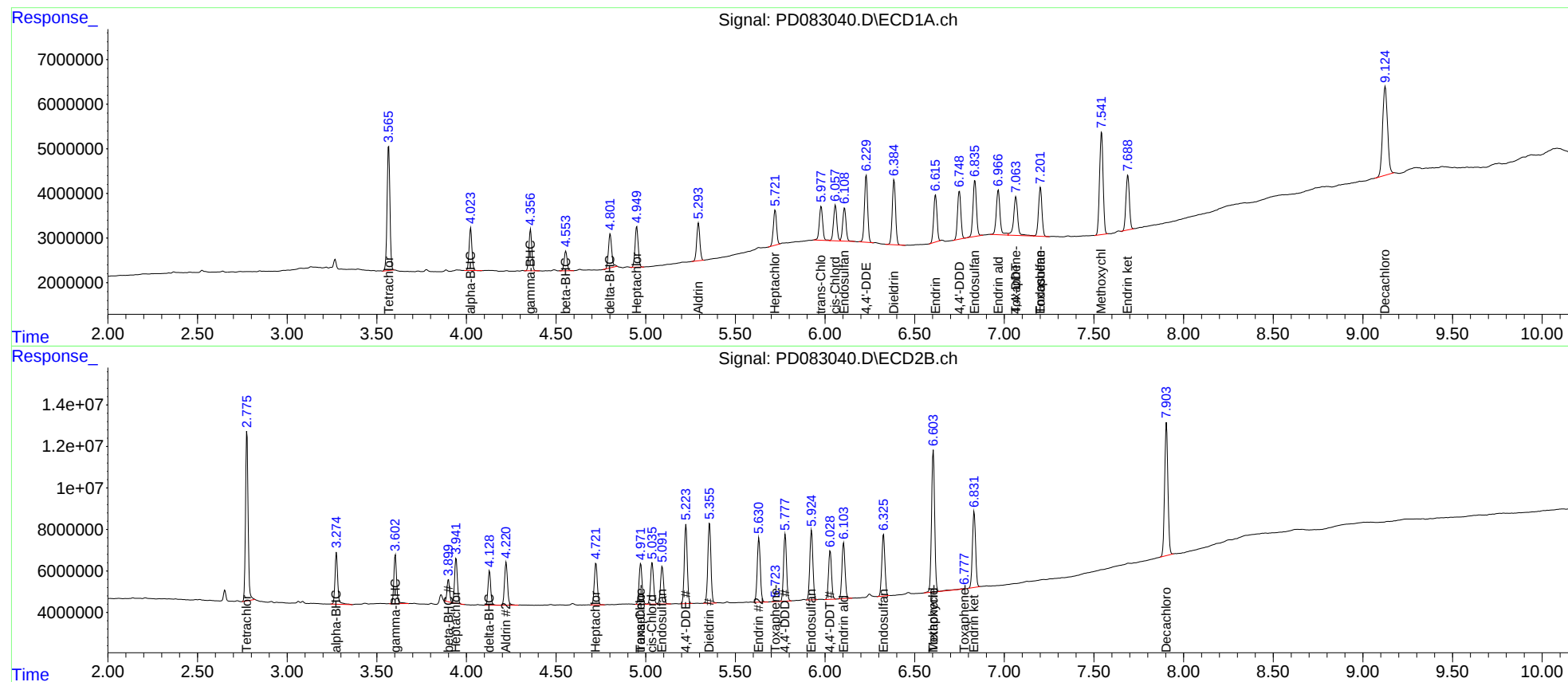
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	30801420	82162770	20.593	21.129
27)	SA Decachlor...	9.125	7.905	38094590	81877877	19.005	20.695
Target Compounds							
2)	A alpha-BHC	4.024	3.275	10392240	26859094	4.073	4.321
3)	MA gamma-BHC...	4.358	3.604	10273808	25060316	4.163	4.331
4)	MA Heptachlor	4.950	3.943	11059865	23224348	4.392	4.171
5)	MB Aldrin	5.294	4.222	10368624	24057407	4.282	4.352
6)	B beta-BHC	4.555	3.900	4906756	10406091	4.523	4.149
7)	B delta-BHC	4.802	4.129	9788861	17491071	3.998	2.957 #
8)	B Heptachlo...	5.722	4.723	9770799	23476624	4.375	4.595
9)	A Endosulfan I	6.109	5.092	9612653	21485497	4.620	4.764
10)	B trans-Chl...	5.979	4.972	9911782	23083278	4.579	4.635
11)	B cis-Chlor...	6.058	5.036	10290866	23833991	4.608	4.693
12)	B 4,4'-DDE	6.230	5.225	18628995	43122358	8.542	9.043
13)	MA Dieldrin	6.386	5.356	18758702	46369338	8.535	9.279
14)	MA Endrin	6.617	5.632	13711976	37304111	7.690	8.529
15)	B Endosulfa...	6.836	5.925	16962126	39877336	8.805	9.462
16)	A 4,4'-DDD	6.750	5.778	14095530	37186720	9.089	9.883
17)	MA 4,4'-DDT	7.065	6.029	13746488	27400105	8.547	7.136
18)	B Endrin al...	6.967	6.104	14517760	32371296	10.451	10.264
19)	B Endosulfa...	7.202	6.327	14702518	36031203	8.330	8.962
20)	A Methoxychlor	7.543	6.604	31717759	82016849	36.664	41.798
21)	B Endrin ke...	7.689	6.832	16266420	44586198	8.629	9.914
22)	Toxaphene-1	0.000	4.972	0	23083278	N.D.	871.852
23)	Toxaphene-2	0.000	5.725f	0	559133	N.D.	19.589
24)	Toxaphene-3	7.065	6.604	13746488	82016849	260.636	878.326 #
25)	Toxaphene-4	7.202	6.778f	14702518	899312	376.695	7.047 #

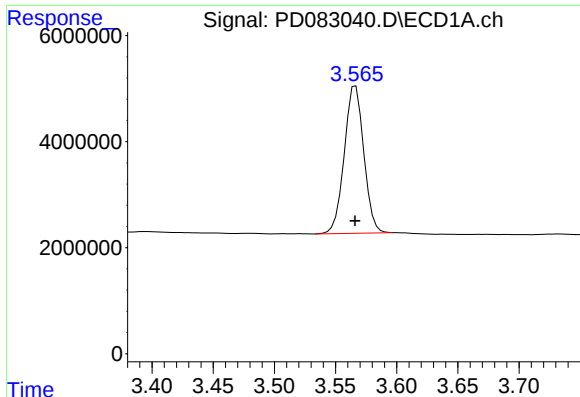
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 10:18
Operator : AR\AJ
Sample : PB161063BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 21:53:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

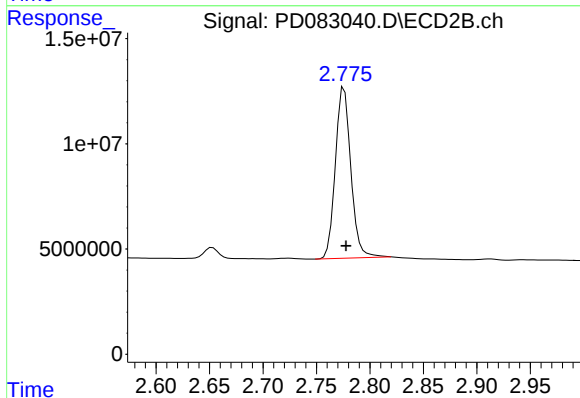
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





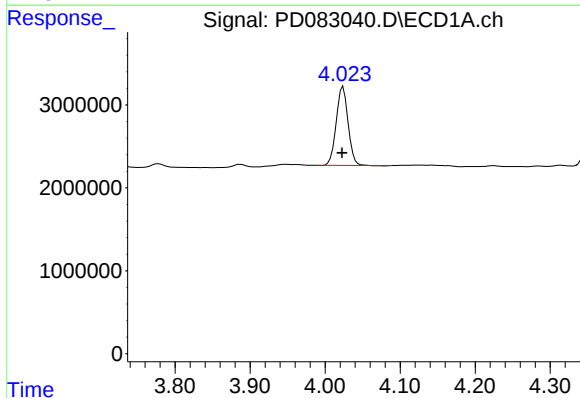
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 30801420
Conc: 20.59 ng/ml



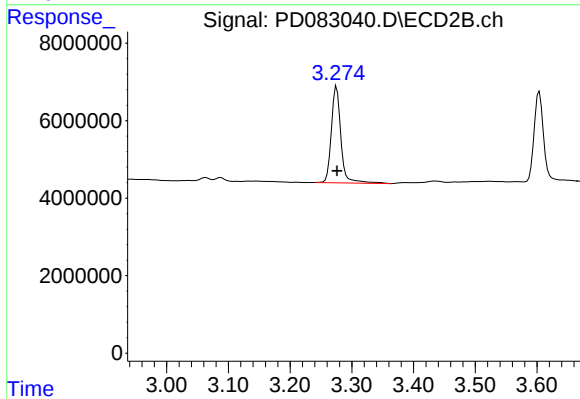
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 82162770
Conc: 21.13 ng/ml



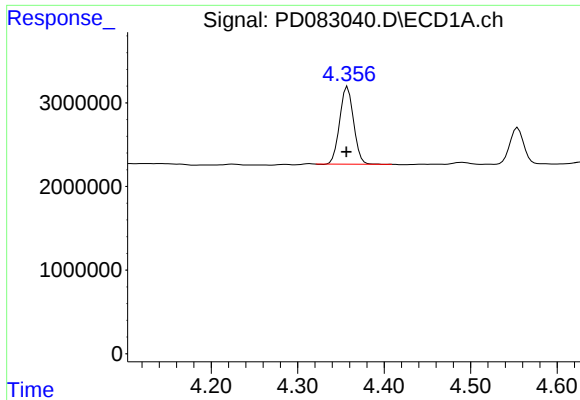
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.001 min
Response: 10392240
Conc: 4.07 ng/ml



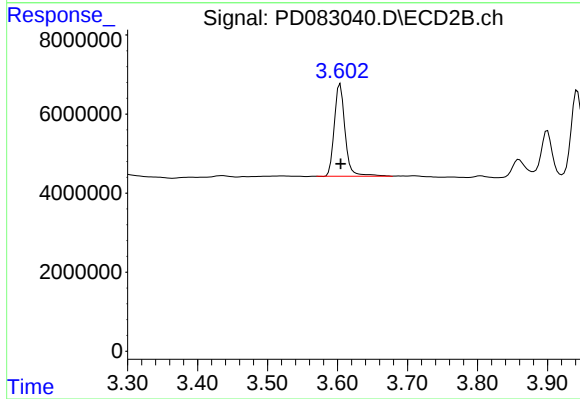
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 26859094
Conc: 4.32 ng/ml



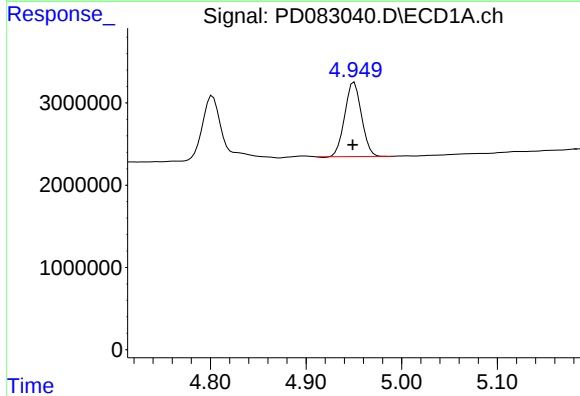
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 10273808
Conc: 4.16 ng/ml



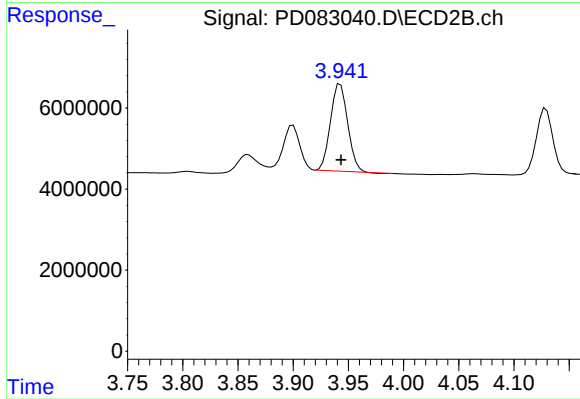
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 25060316
Conc: 4.33 ng/ml



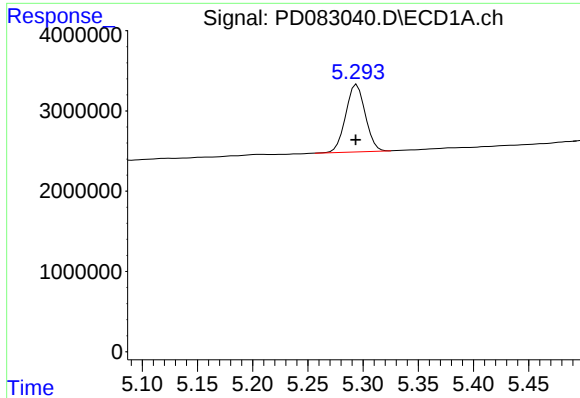
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 11059865
Conc: 4.39 ng/ml



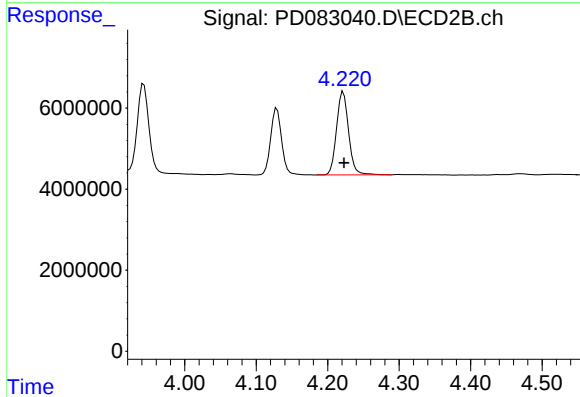
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 23224348
Conc: 4.17 ng/ml



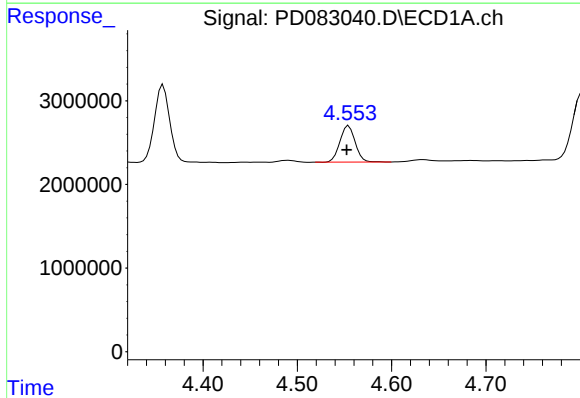
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.001 min
Response: 10368624
Conc: 4.28 ng/ml



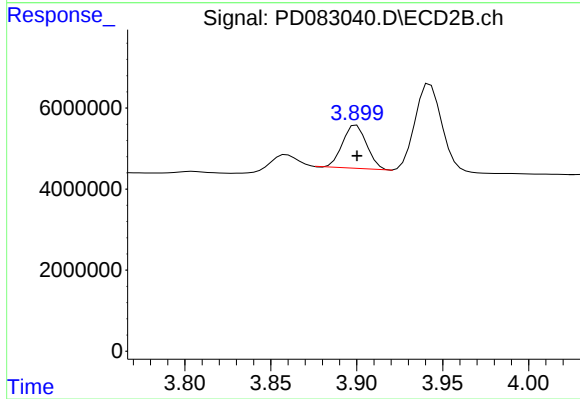
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.001 min
Response: 24057407
Conc: 4.35 ng/ml



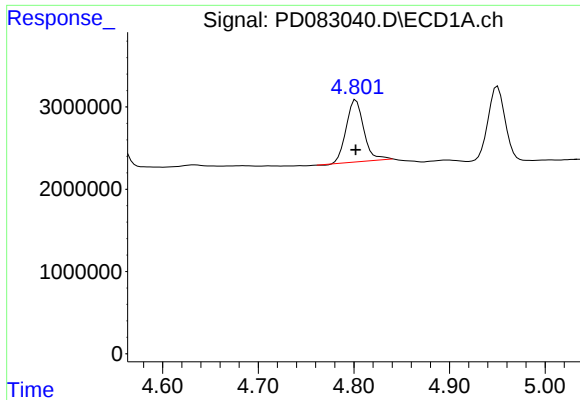
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.002 min
Response: 4906756
Conc: 4.52 ng/ml



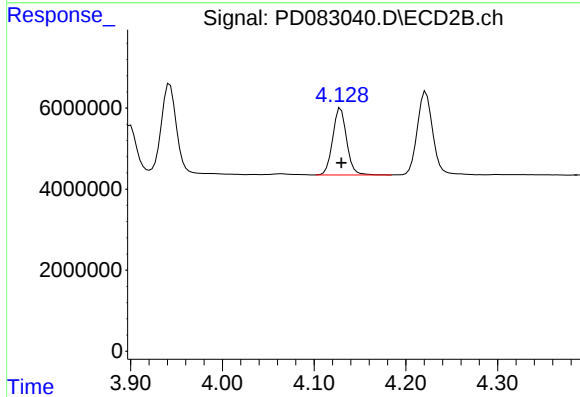
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 10406091
Conc: 4.15 ng/ml



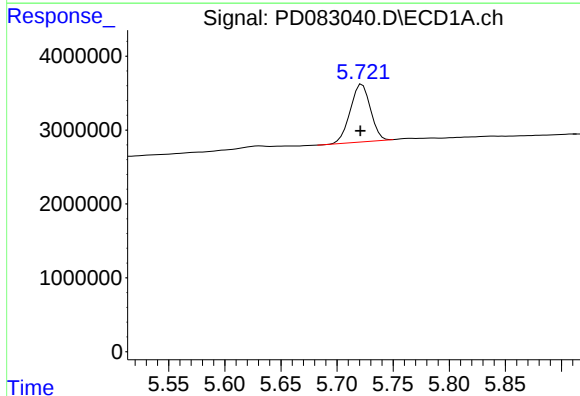
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 9788861
Conc: 4.00 ng/ml



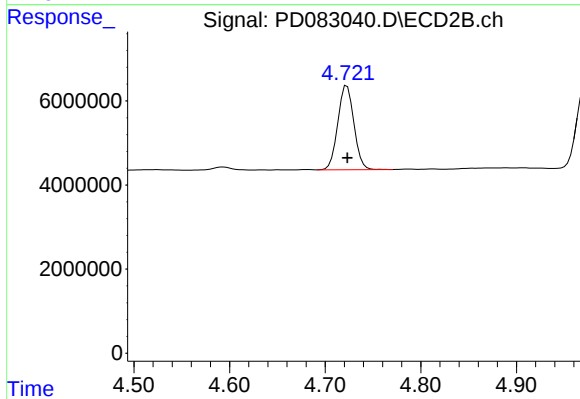
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 17491071
Conc: 2.96 ng/ml



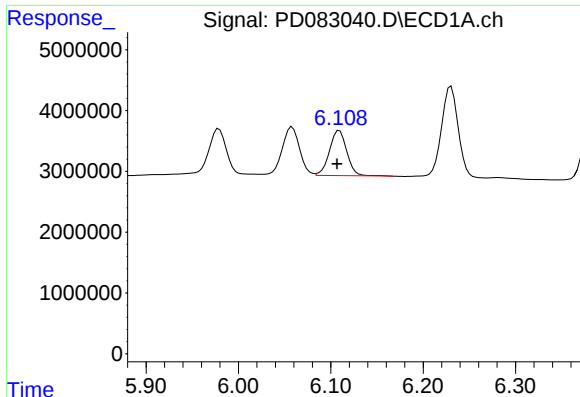
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 9770799
Conc: 4.38 ng/ml



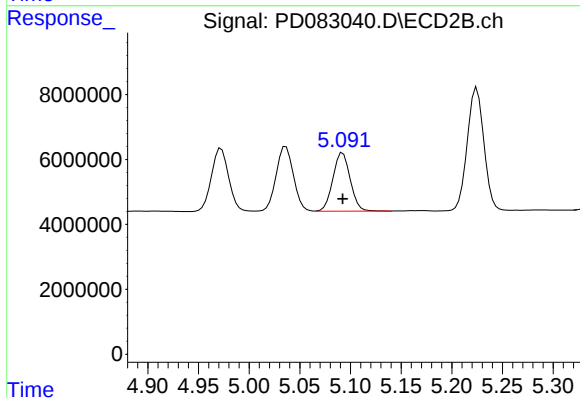
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 23476624
Conc: 4.60 ng/ml



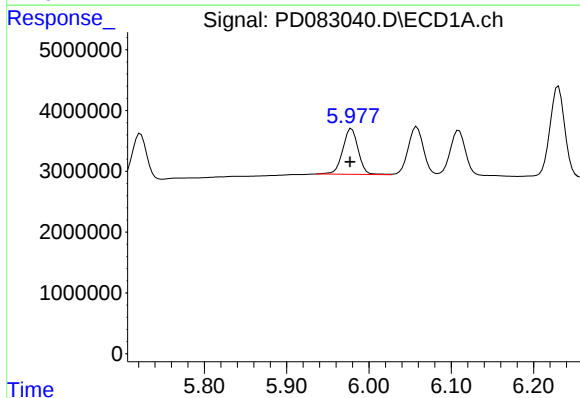
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.002 min
Response: 9612653
Conc: 4.62 ng/ml



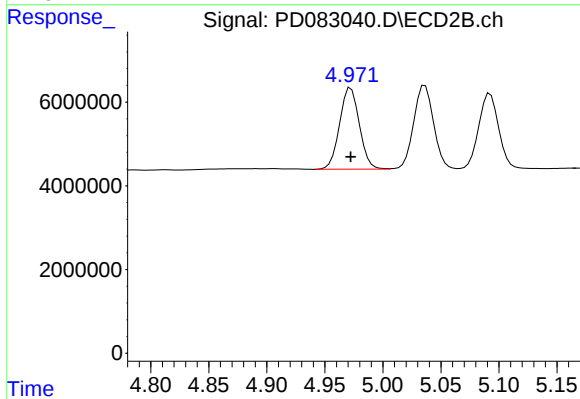
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 21485497
Conc: 4.76 ng/ml



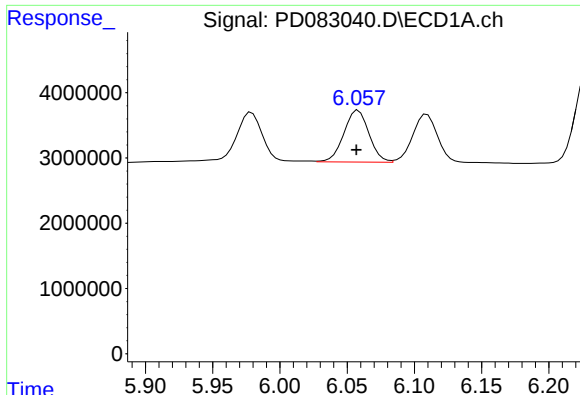
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 9911782
Conc: 4.58 ng/ml



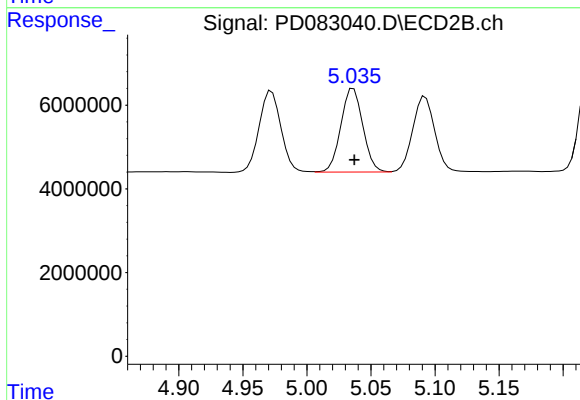
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 23083278
Conc: 4.64 ng/ml



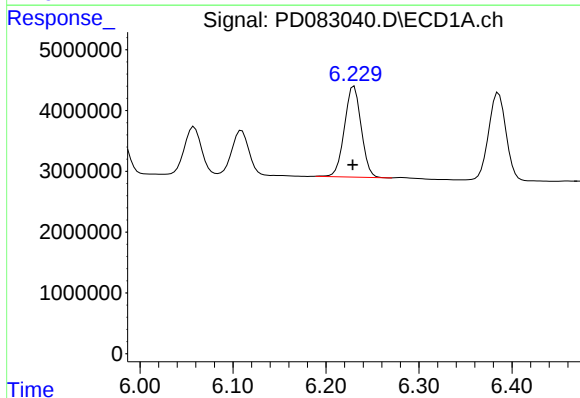
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 10290866
Conc: 4.61 ng/ml



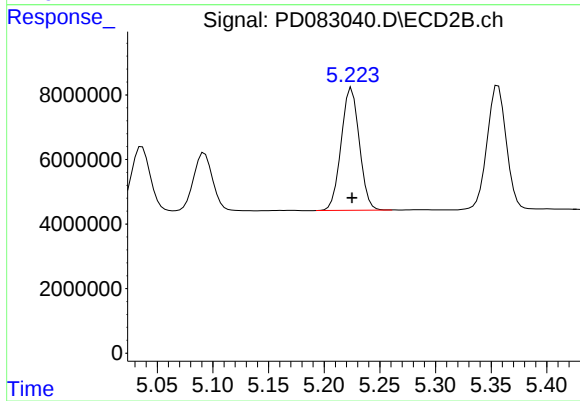
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 23833991
Conc: 4.69 ng/ml



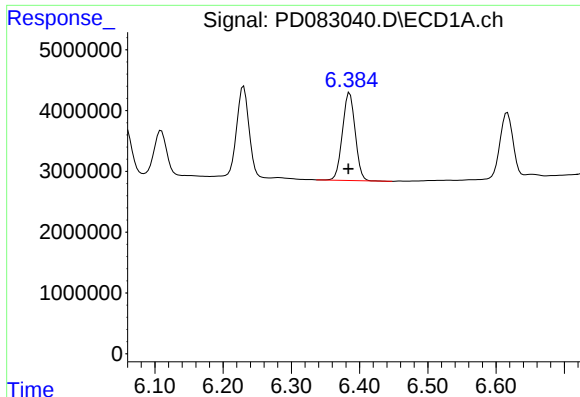
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 18628995
Conc: 8.54 ng/ml



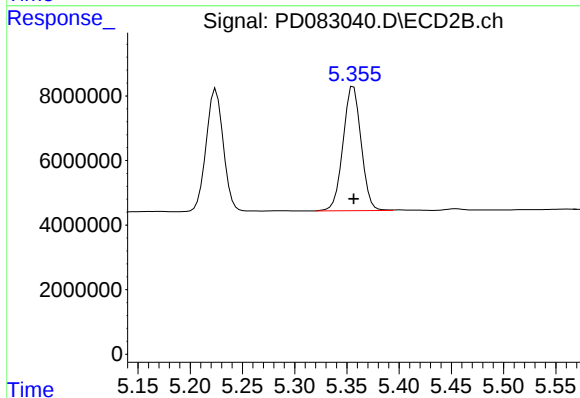
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 43122358
Conc: 9.04 ng/ml



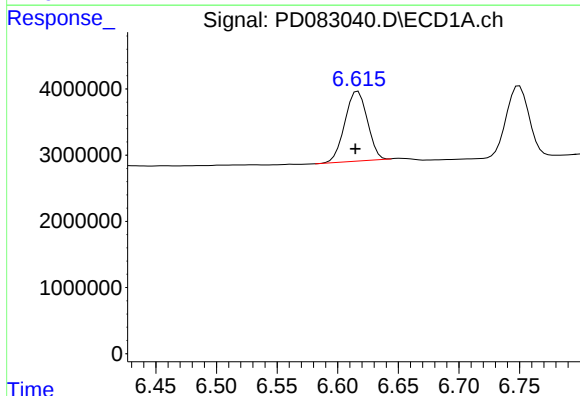
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 18758702
Conc: 8.53 ng/ml



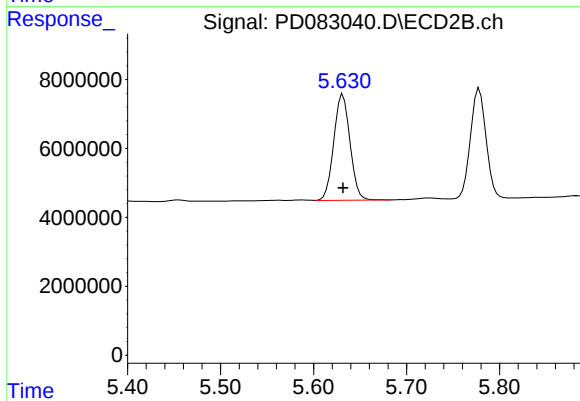
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 46369338
Conc: 9.28 ng/ml



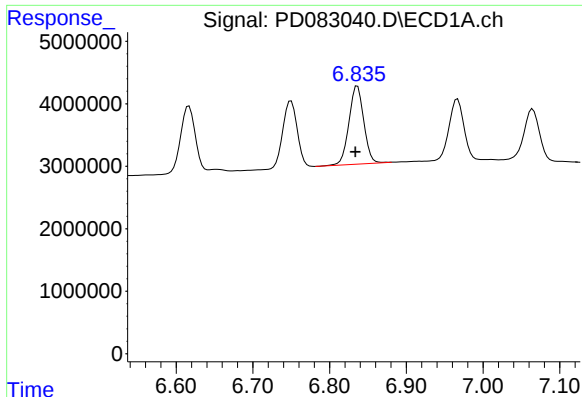
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 13711976
Conc: 7.69 ng/ml



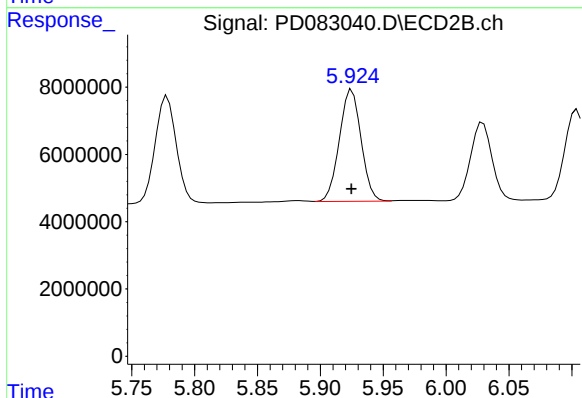
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 37304111
Conc: 8.53 ng/ml



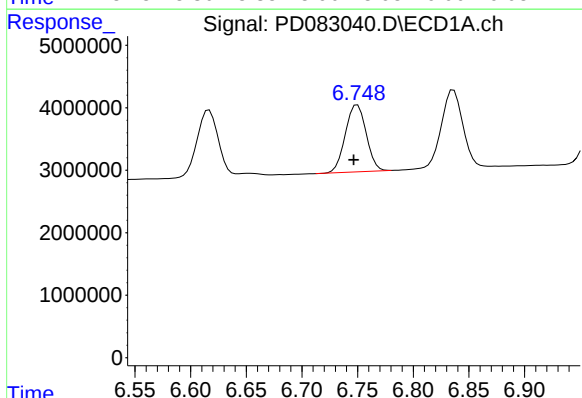
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 16962126
Conc: 8.80 ng/ml



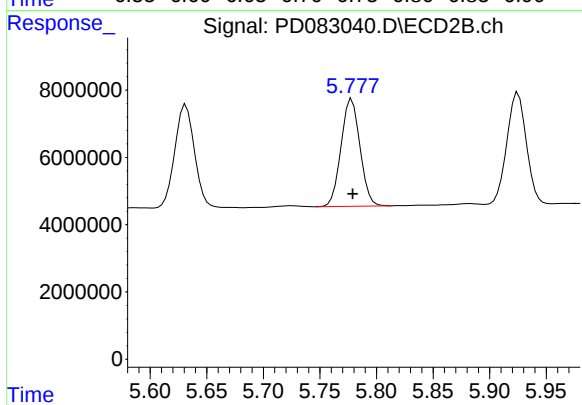
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 39877336
Conc: 9.46 ng/ml



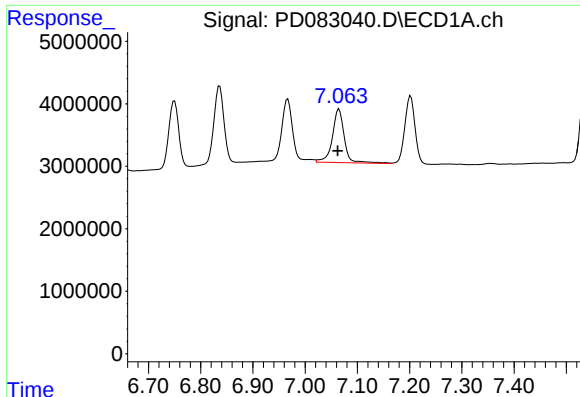
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 14095530
Conc: 9.09 ng/ml



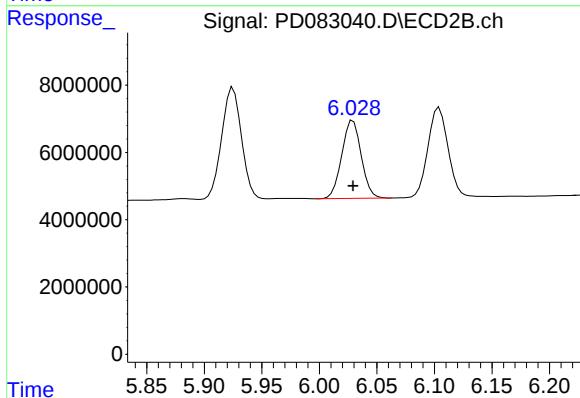
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 37186720
Conc: 9.88 ng/ml



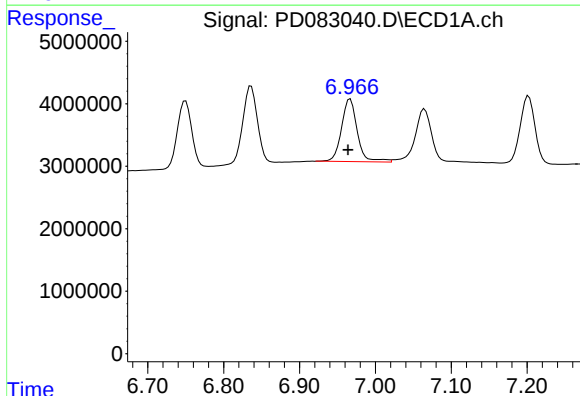
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 13746488
Conc: 8.55 ng/ml



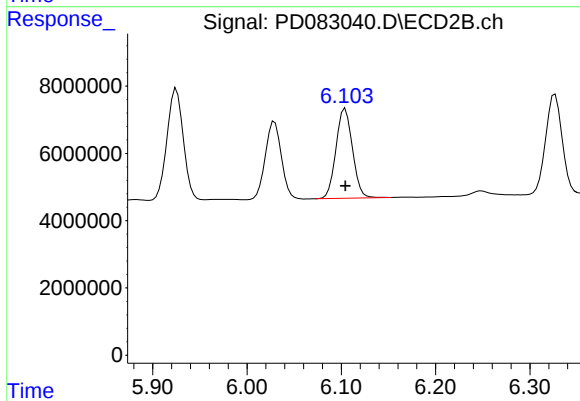
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 27400105
Conc: 7.14 ng/ml



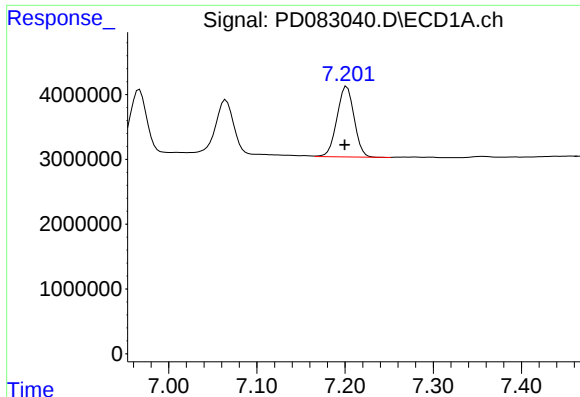
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 14517760
Conc: 10.45 ng/ml



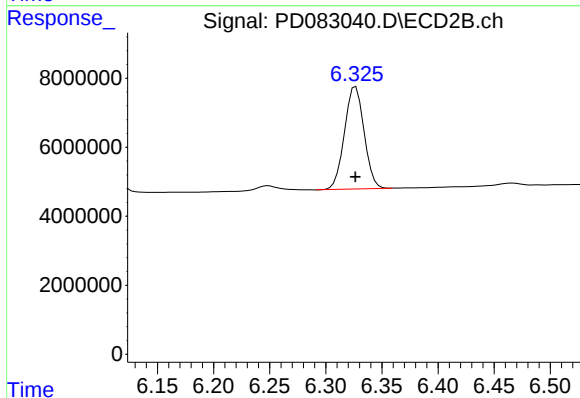
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 32371296
Conc: 10.26 ng/ml



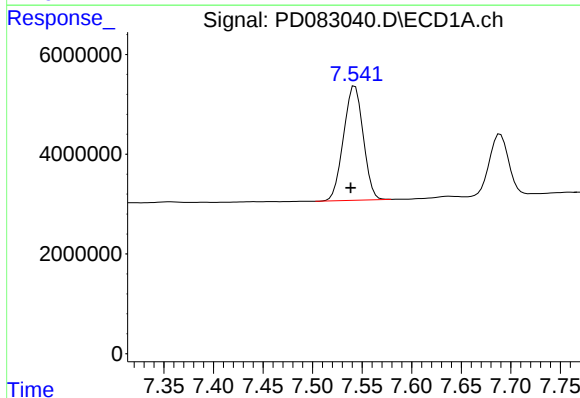
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 14702518
Conc: 8.33 ng/ml



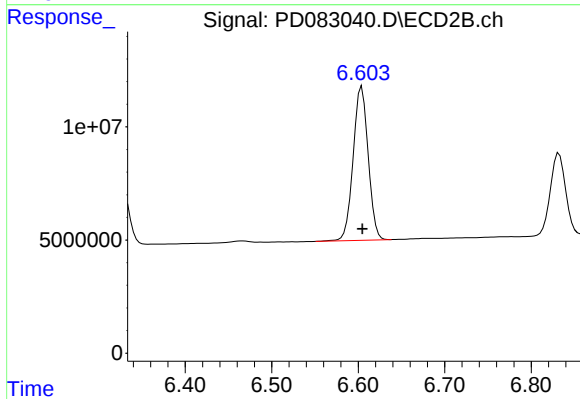
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 36031203
Conc: 8.96 ng/ml



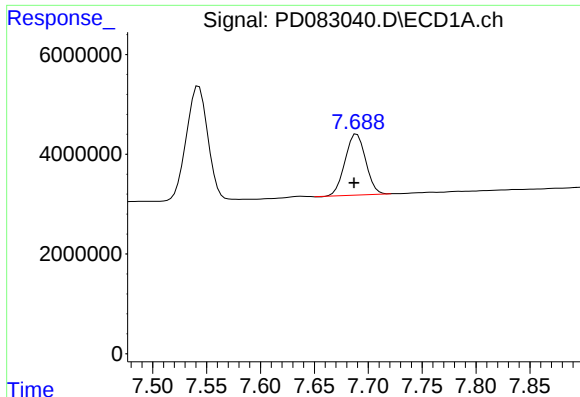
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.004 min
Response: 31717759
Conc: 36.66 ng/ml



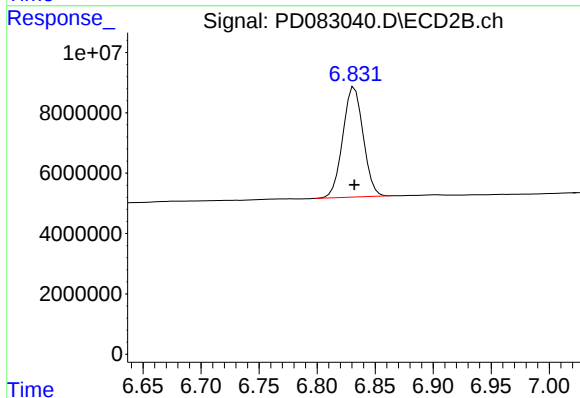
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 82016849
Conc: 41.80 ng/ml



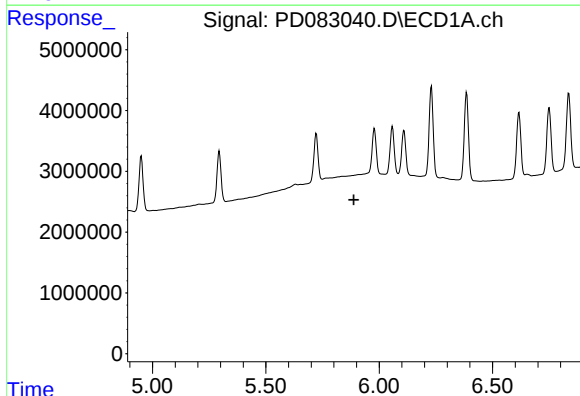
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: 0.002 min
Response: 16266420
Conc: 8.63 ng/ml



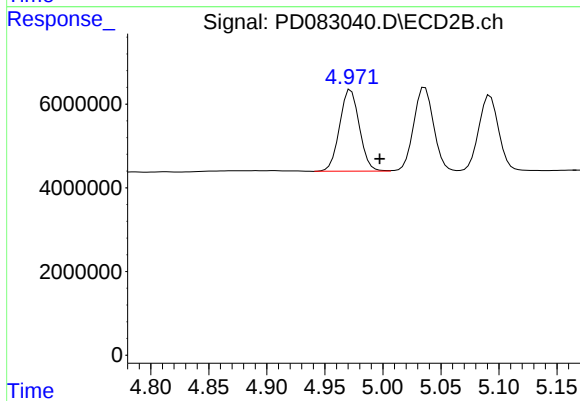
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 44586198
Conc: 9.91 ng/ml



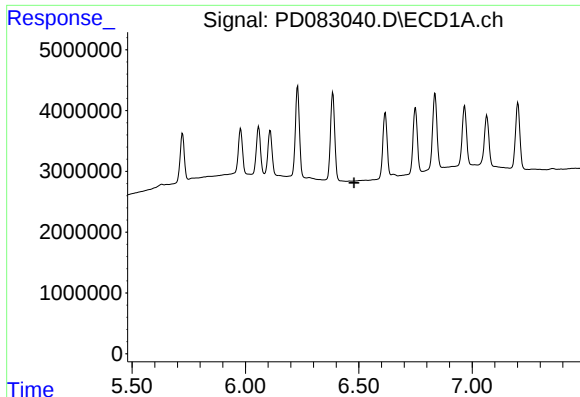
#22 Toxaphene-1

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



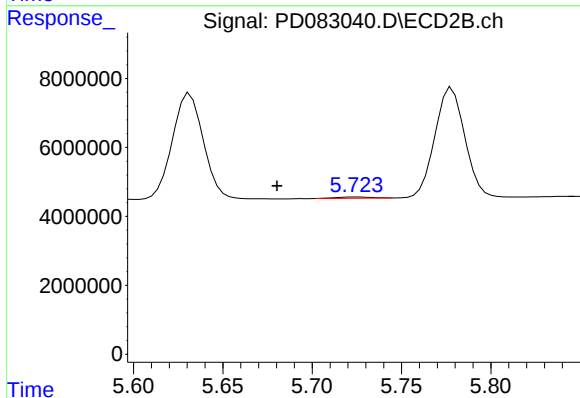
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.025 min
Response: 23083278
Conc: 871.85 ng/ml



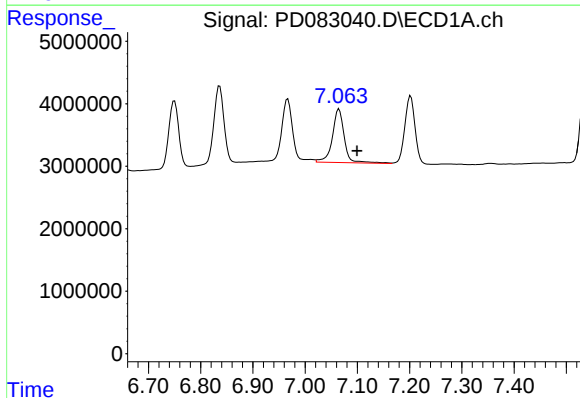
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



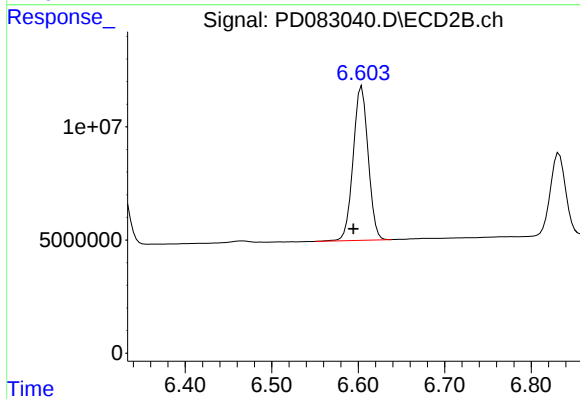
#23 Toxaphene-2

R.T.: 5.725 min
Delta R.T.: 0.044 min
Response: 559133
Conc: 19.59 ng/ml



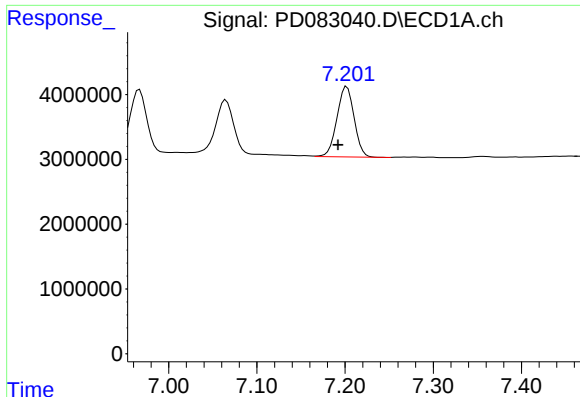
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.035 min
Response: 13746488
Conc: 260.64 ng/ml



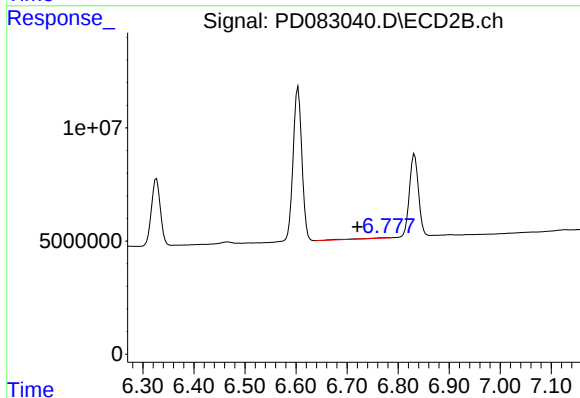
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.010 min
Response: 82016849
Conc: 878.33 ng/ml



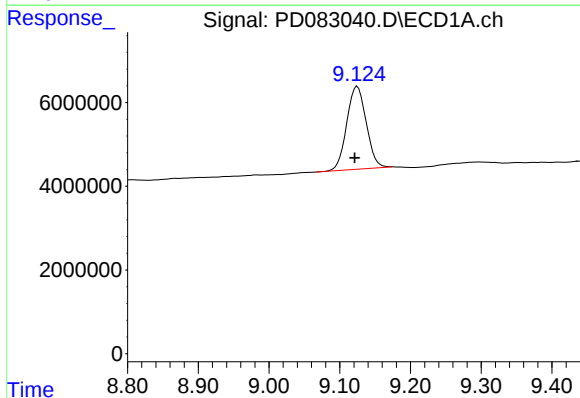
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.010 min
Response: 14702518
Conc: 376.70 ng/ml



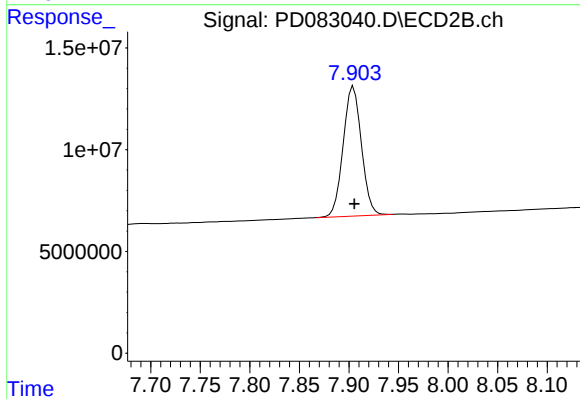
#25 Toxaphene-4

R.T.: 6.778 min
Delta R.T.: 0.058 min
Response: 899312
Conc: 7.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 38094590
Conc: 19.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 81877877
Conc: 20.69 ng/ml