

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 07:10
 Operator : AR\AJ
 Sample : INDA201
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:45:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

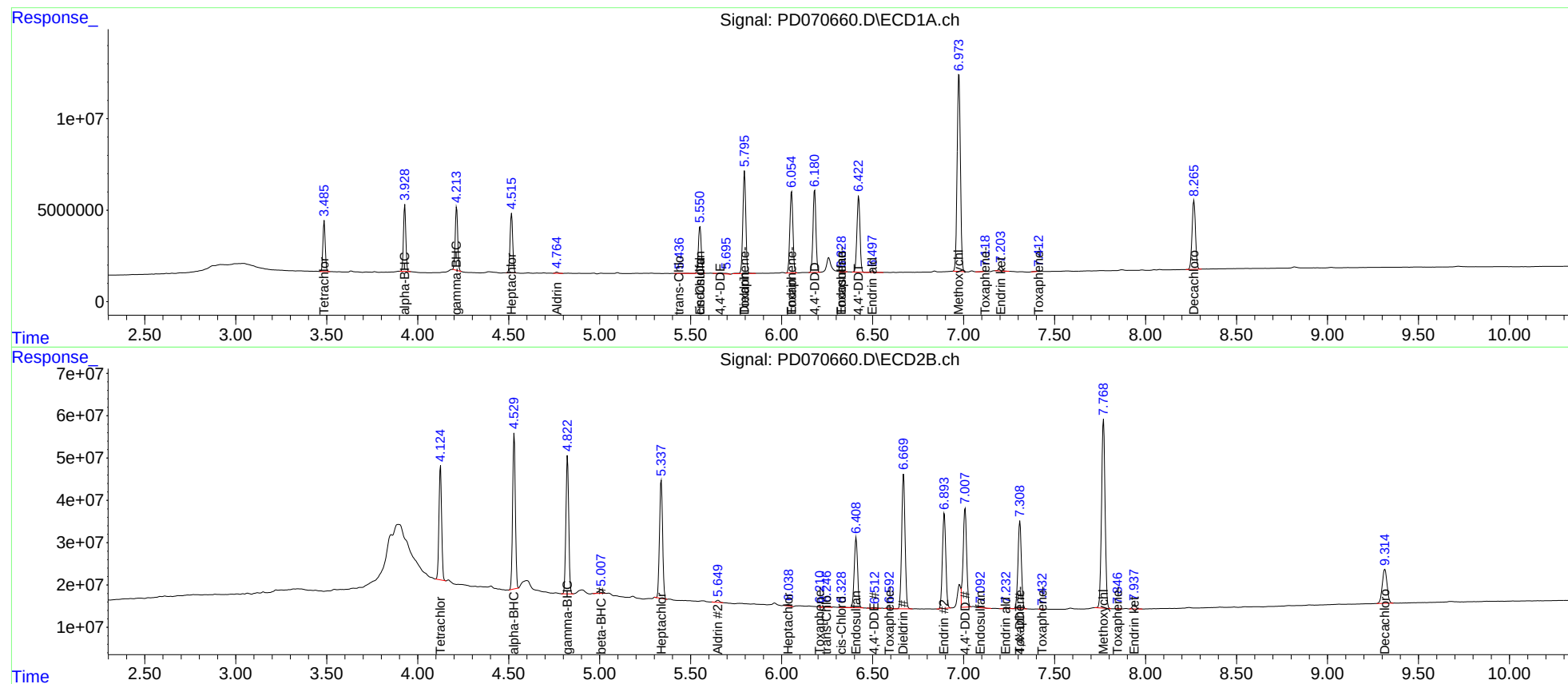
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.125	24377785	273.4E6	10.231	10.589
27)	SA Decachlor...	8.266	9.315	49344269	146.4E6	20.988	21.073
Target Compounds							
2)	A alpha-BHC	3.929	4.530	33143905	380.6E6	9.870	10.398
3)	MA gamma-BHC...	4.214	4.823	32806480	349.3E6	10.040	10.498
4)	MA Heptachlor	4.516	5.339	32735077	329.1E6	10.063	10.466
5)	MB Aldrin	4.765	5.650	713197	6039524	0.219	0.216
6)	B beta-BHC	0.000	5.008	0	14773748	N.D.	0.944
7)	B delta-BHC	4.694	5.183f	200098	1423821	<MDL	<MDL #
8)	B Heptachlo...	0.000	6.036	0	5394082	N.D.	0.228
9)	A Endosulfan I	5.552	6.410	28649016	212.9E6	10.209	10.636
10)	B trans-Chl...	5.437	6.248	376969	3831654	0.120	0.167 #
11)	B cis-Chlor...	5.552f	6.330	28649016	2286511	9.323	0.106 #
12)	B 4,4'-DDE	5.664	6.510	1071004	3779382	0.361	0.193 #
13)	MA Dieldrin	5.796	6.670	62977993	408.0E6	20.158	20.726
14)	MA Endrin	6.055	6.894	52182053	289.6E6	20.153	20.510
15)	B Endosulfa...	6.328	7.094	468749	2805659	0.187	0.201
16)	A 4,4'-DDD	6.182	7.008	50407587	316.7E6	20.127	21.012
17)	MA 4,4'-DDT	6.424	7.310	48556722	268.8E6	19.900	20.542
18)	B Endrin al...	6.499	7.234	1257917	5579619	0.601	0.480
19)	B Endosulfa...	6.653f	7.454	91279	248279	<MDL	<MDL #
20)	A Methoxychlor	6.975	7.769	134.8E6	603.3E6	103.109	103.449
21)	B Endrin ke...	7.205	7.938	3045323	13923653	1.129	1.177
22)	Toxaphene-1	5.796f	6.211	62977993	874500	3673.967	11.974 #
23)	Toxaphene-2	6.055f	6.593	52182053	5904784	3428.186	37.730 #
24)	Toxaphene-3	6.328f	7.310f	468749	268.8E6	26.965	774.274 #
25)	Toxaphene-4	7.120	7.432	110672	106750	1.540	0.388 #
26)	Toxaphene-5	7.415	7.848	599109	1508688	15.757	10.470 #

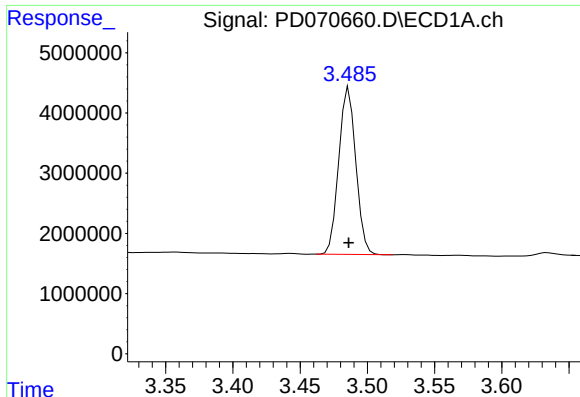
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 07:10
Operator : AR\AJ
Sample : INDA201
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:45:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

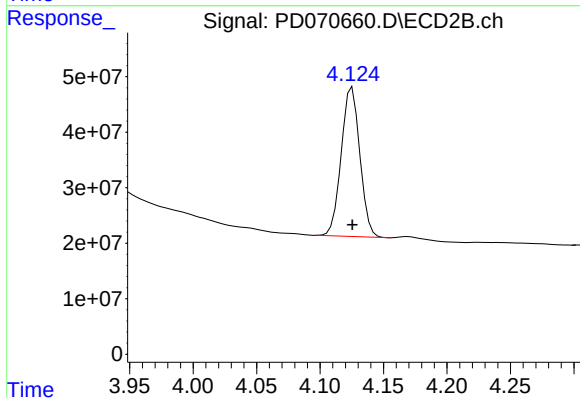
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





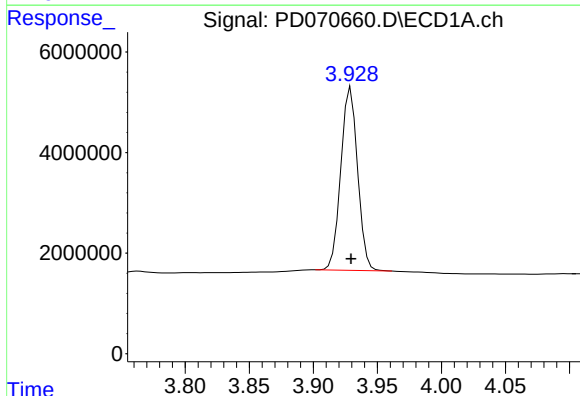
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 24377785
Conc: 10.23 ng/ml



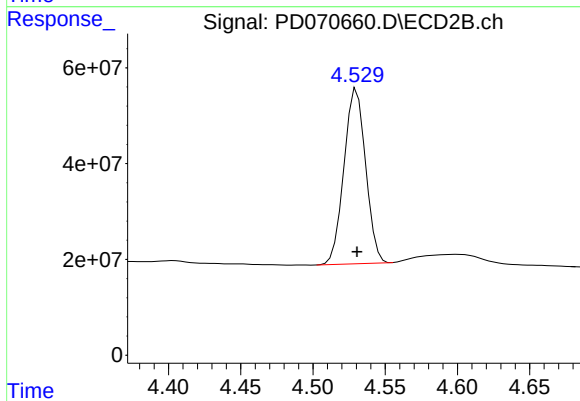
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 273430425
Conc: 10.59 ng/ml



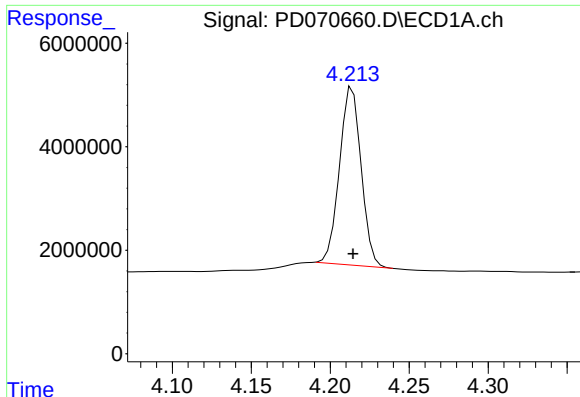
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 33143905
Conc: 9.87 ng/ml



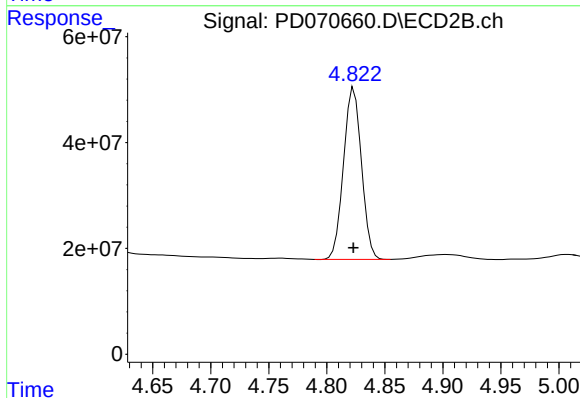
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 380566015
Conc: 10.40 ng/ml



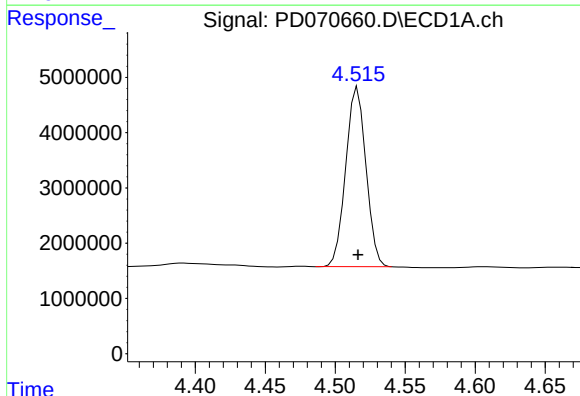
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 32806480
Conc: 10.04 ng/ml



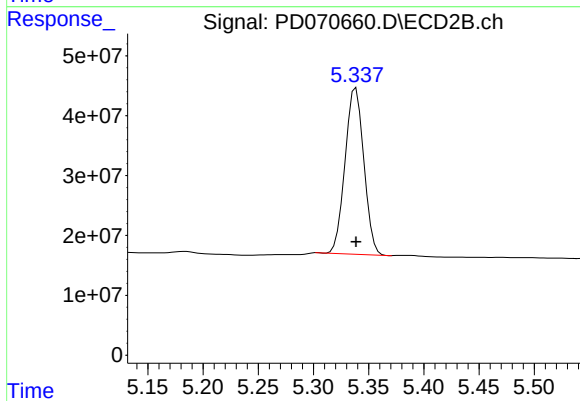
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 349345579
Conc: 10.50 ng/ml



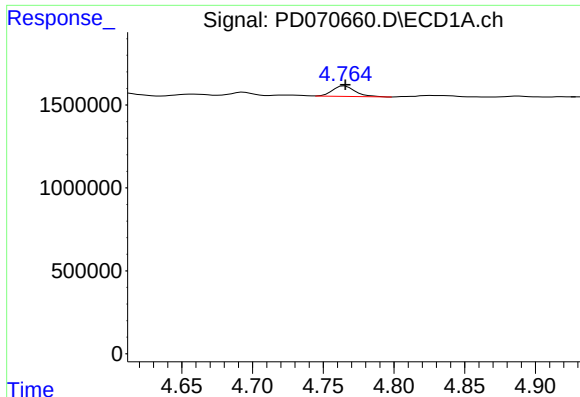
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 32735077
Conc: 10.06 ng/ml



#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 329104185
Conc: 10.47 ng/ml



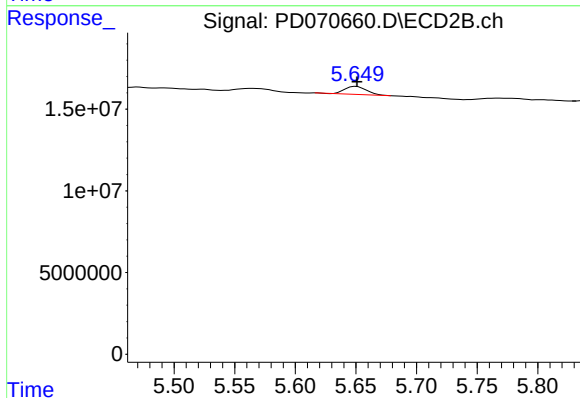
#5 Aldrin

R.T.: 4.765 min

Delta R.T.: 0.000 min

Response: 713197

Conc: 0.22 ng/ml



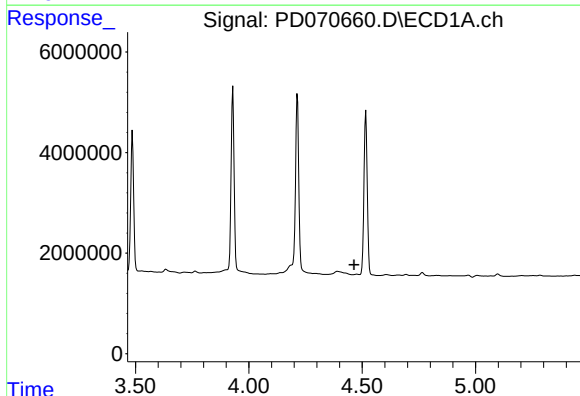
#5 Aldrin

R.T.: 5.650 min

Delta R.T.: 0.000 min

Response: 6039524

Conc: 0.22 ng/ml



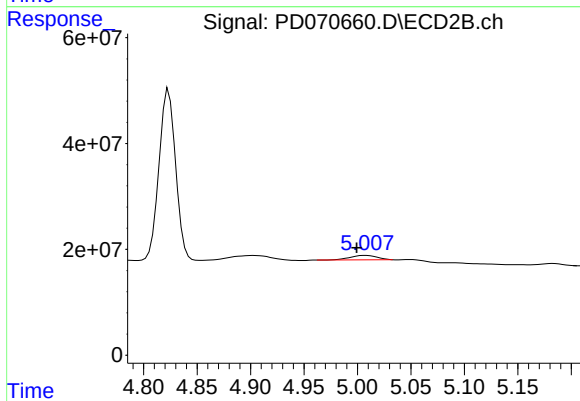
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.464 min

Response: 0

Conc: N.D.



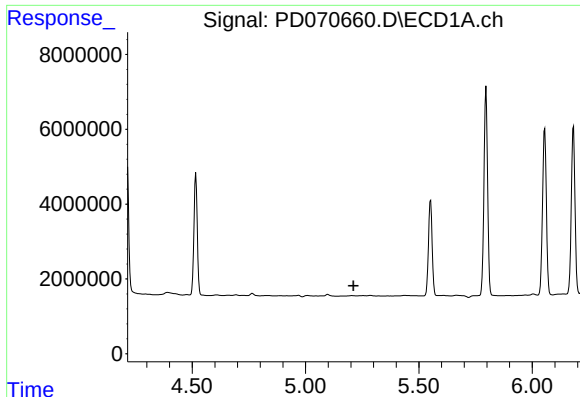
#6 beta-BHC

R.T.: 5.008 min

Delta R.T.: 0.009 min

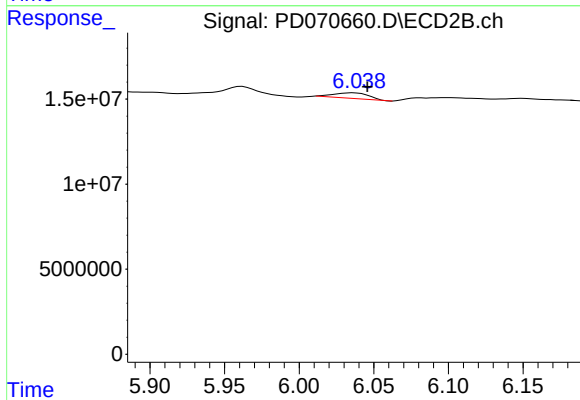
Response: 14773748

Conc: 0.94 ng/ml



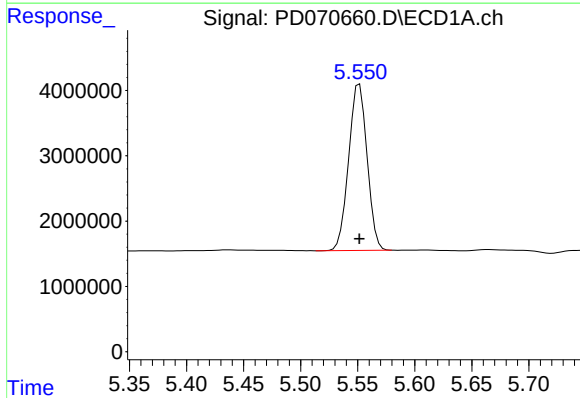
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



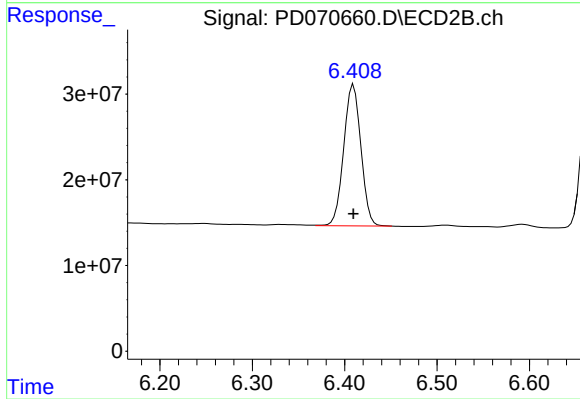
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 5394082
Conc: 0.23 ng/ml



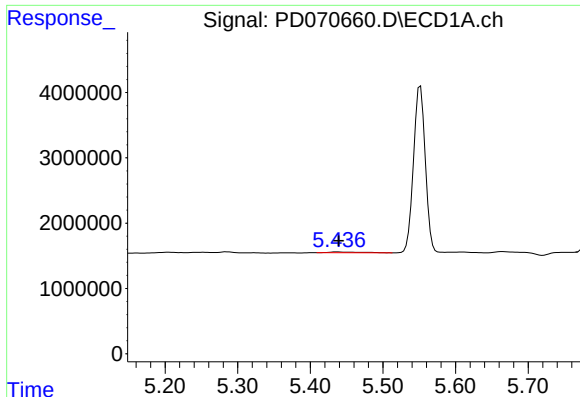
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 28649016
Conc: 10.21 ng/ml



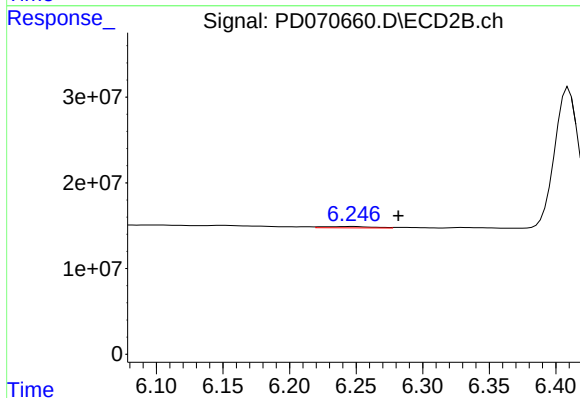
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 212919835
Conc: 10.64 ng/ml



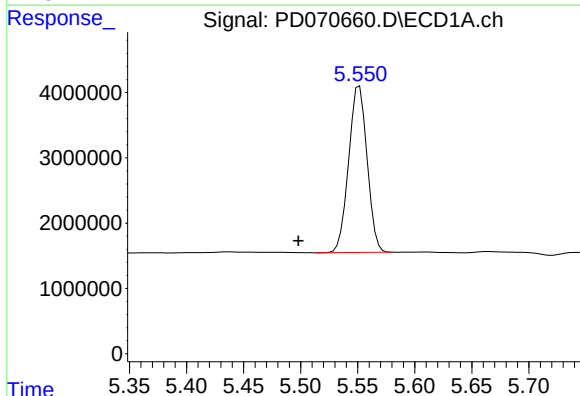
#10 trans-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 376969
Conc: 0.12 ng/ml



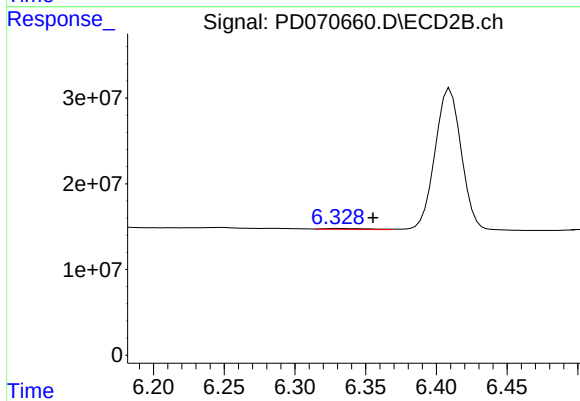
#10 trans-Chlordane

R.T.: 6.248 min
Delta R.T.: -0.034 min
Response: 3831654
Conc: 0.17 ng/ml



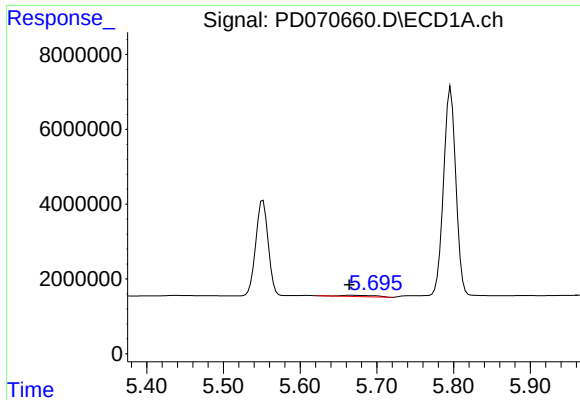
#11 cis-Chlordane

R.T.: 5.552 min
Delta R.T.: 0.053 min
Response: 28649016
Conc: 9.32 ng/ml



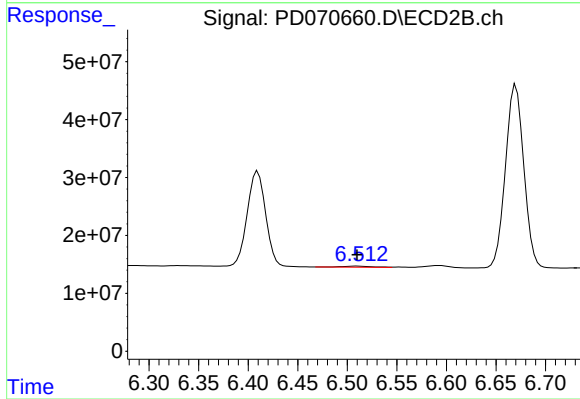
#11 cis-Chlordane

R.T.: 6.330 min
Delta R.T.: -0.025 min
Response: 2286511
Conc: 0.11 ng/ml



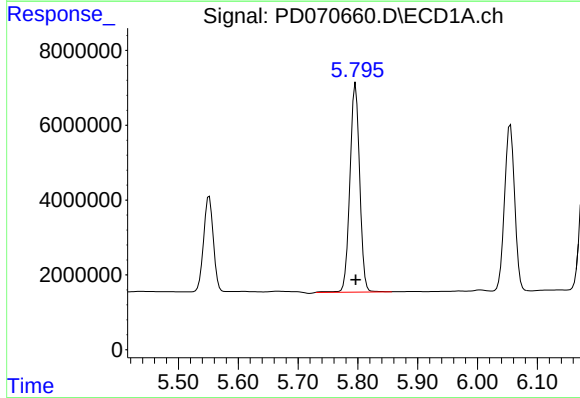
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 1071004
Conc: 0.36 ng/ml



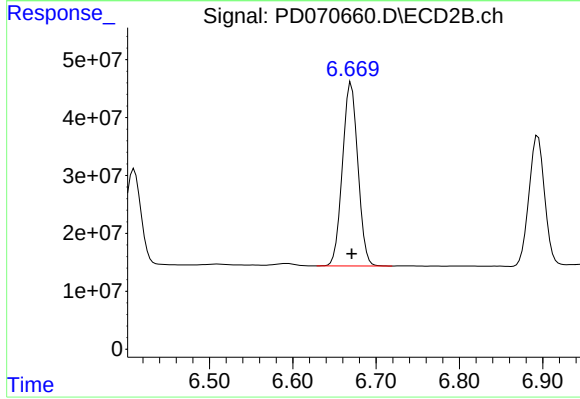
#12 4,4'-DDE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 3779382
Conc: 0.19 ng/ml



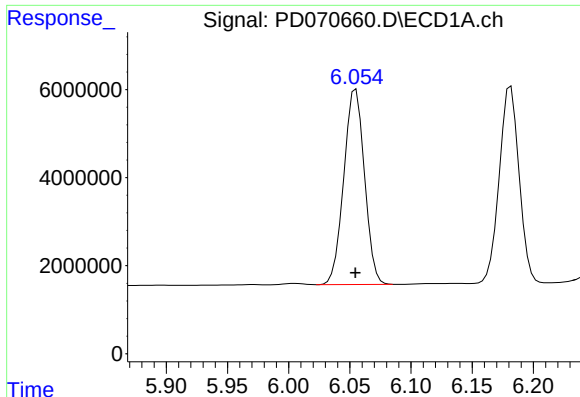
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 62977993
Conc: 20.16 ng/ml



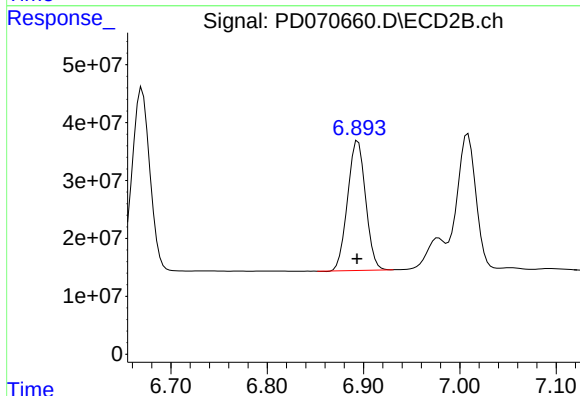
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 407994483
Conc: 20.73 ng/ml



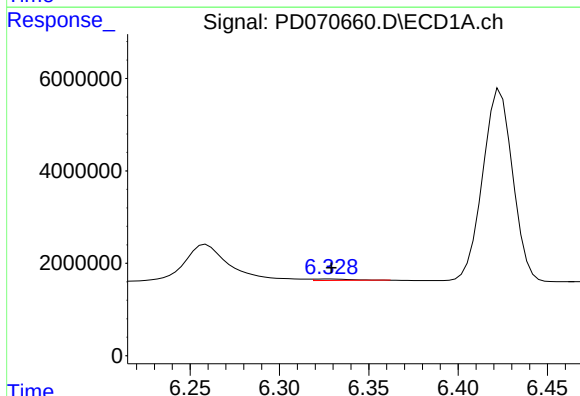
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 52182053
Conc: 20.15 ng/ml



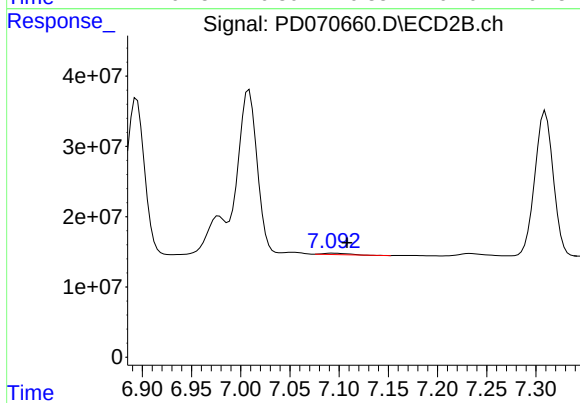
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 289646250
Conc: 20.51 ng/ml



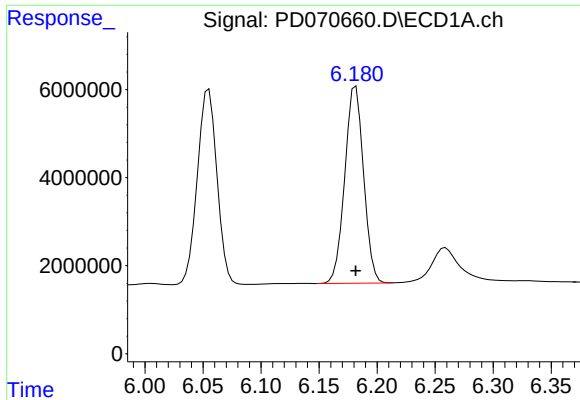
#15 Endosulfan II

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 468749
Conc: 0.19 ng/ml



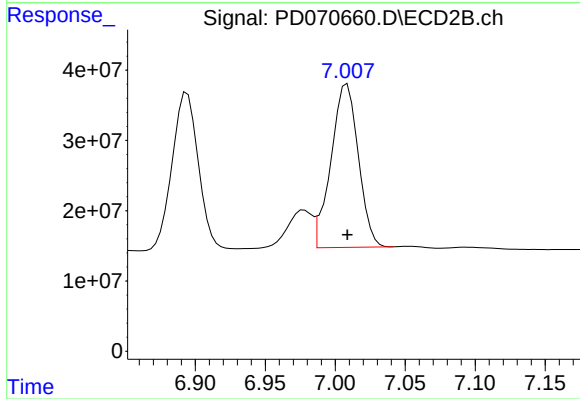
#15 Endosulfan II

R.T.: 7.094 min
Delta R.T.: -0.015 min
Response: 2805659
Conc: 0.20 ng/ml



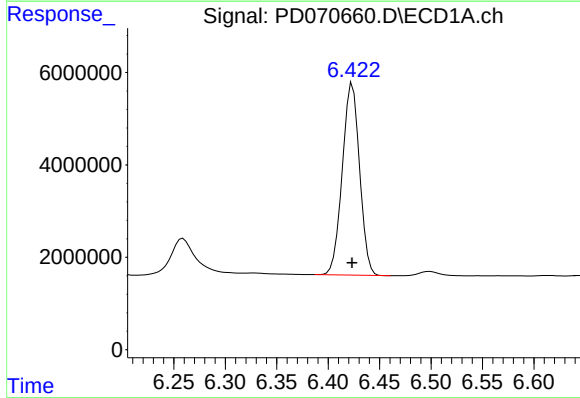
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 50407587
Conc: 20.13 ng/ml



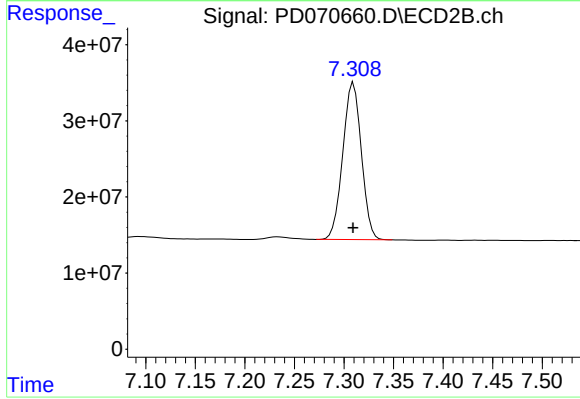
#16 4,4'-DDD

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 316664966
Conc: 21.01 ng/ml



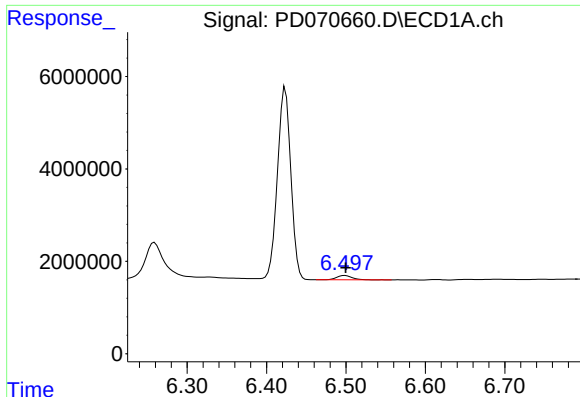
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 48556722
Conc: 19.90 ng/ml



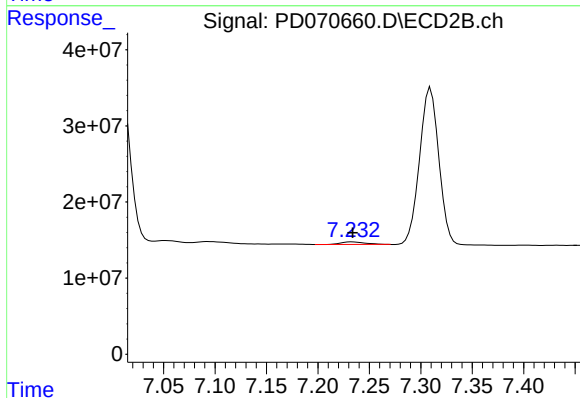
#17 4,4'-DDT

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 268782922
Conc: 20.54 ng/ml



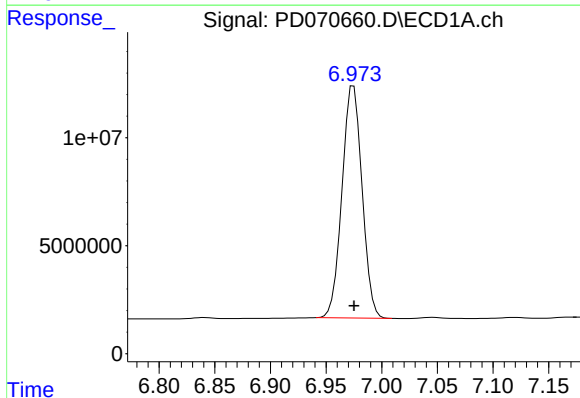
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: -0.001 min
Response: 1257917
Conc: 0.60 ng/ml



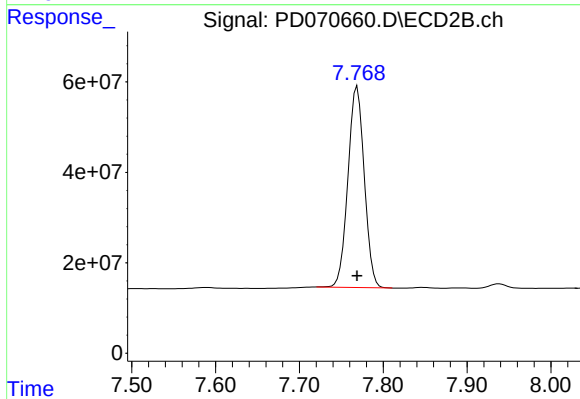
#18 Endrin aldehyde

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 5579619
Conc: 0.48 ng/ml



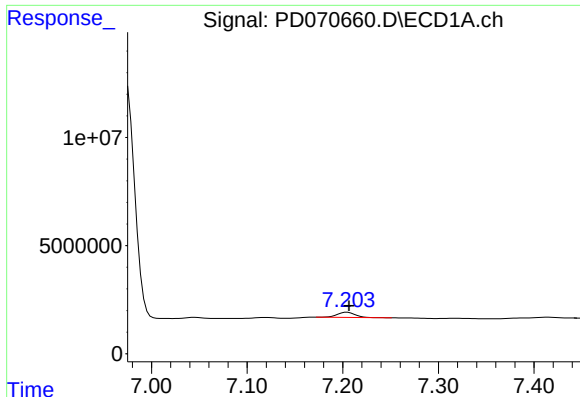
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 134845812
Conc: 103.11 ng/ml



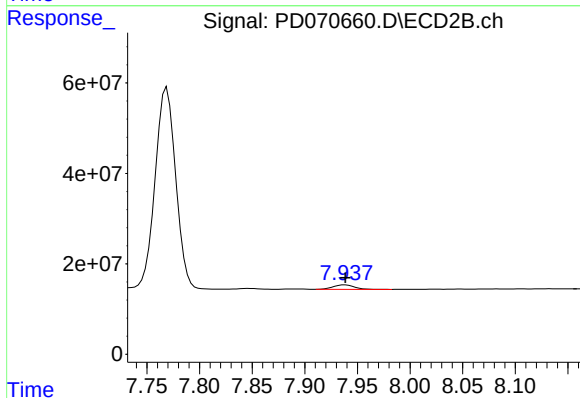
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 603279787
Conc: 103.45 ng/ml



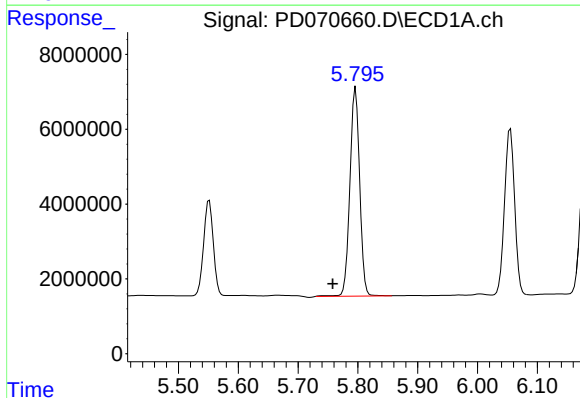
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 3045323
Conc: 1.13 ng/ml



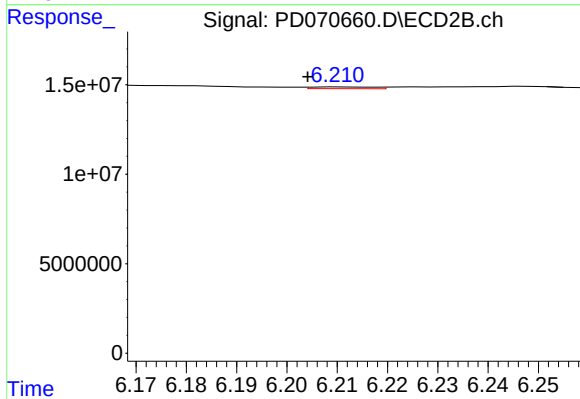
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 13923653
Conc: 1.18 ng/ml



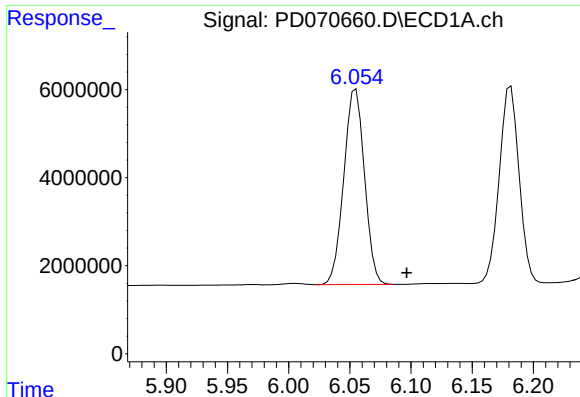
#22 Toxaphene-1

R.T.: 5.796 min
Delta R.T.: 0.038 min
Response: 62977993
Conc: 3673.97 ng/ml



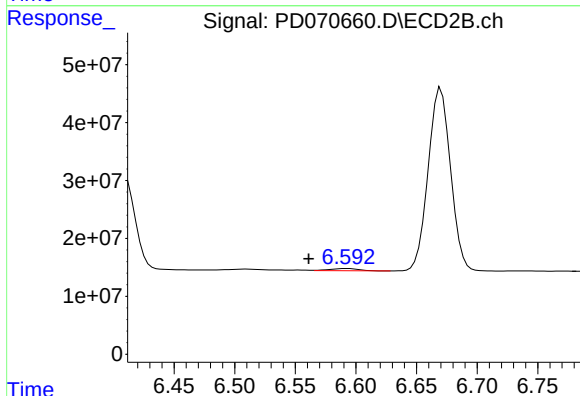
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: 0.007 min
Response: 874500
Conc: 11.97 ng/ml



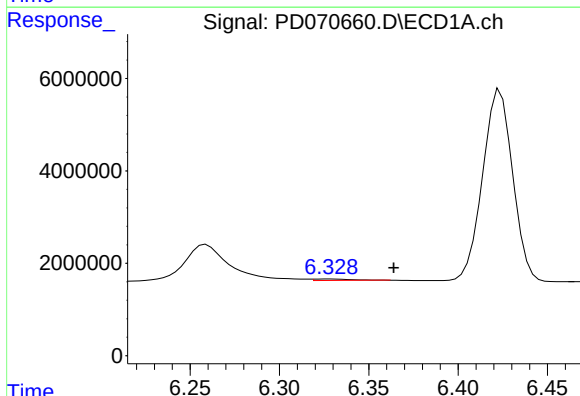
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.042 min
Response: 52182053
Conc: 3428.19 ng/ml



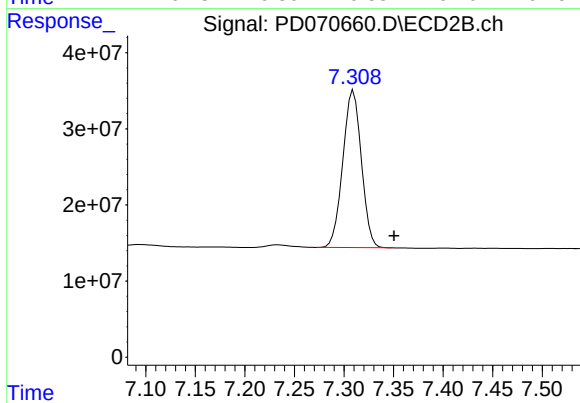
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.032 min
Response: 5904784
Conc: 37.73 ng/ml



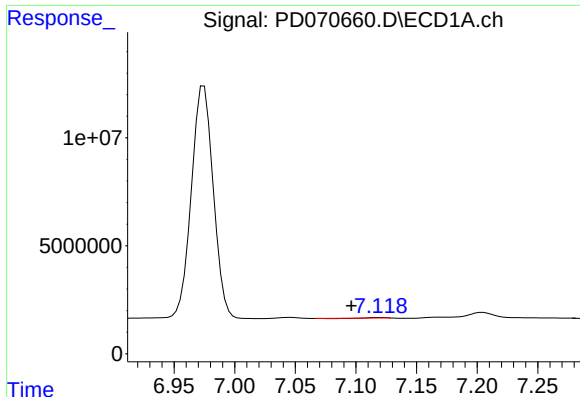
#24 Toxaphene-3

R.T.: 6.328 min
Delta R.T.: -0.036 min
Response: 468749
Conc: 26.96 ng/ml



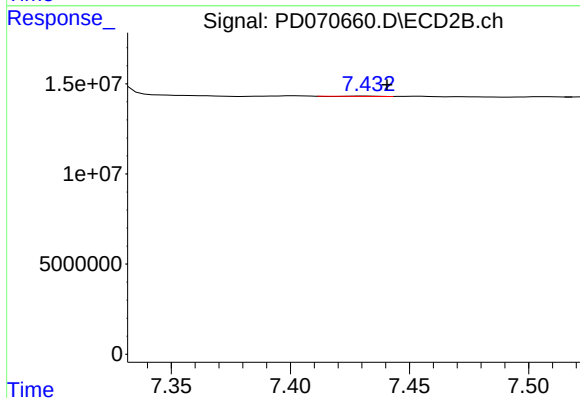
#24 Toxaphene-3

R.T.: 7.310 min
Delta R.T.: -0.041 min
Response: 268782922
Conc: 774.27 ng/ml



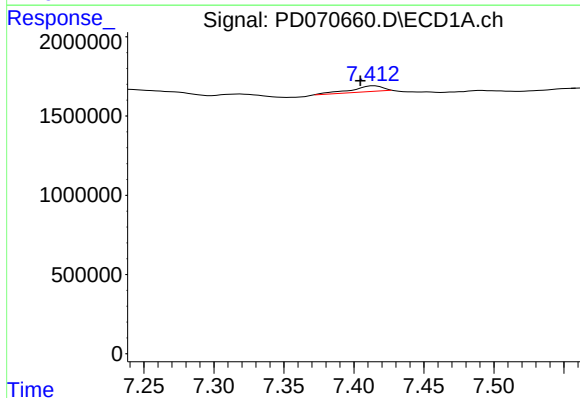
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.023 min
Response: 110672
Conc: 1.54 ng/ml



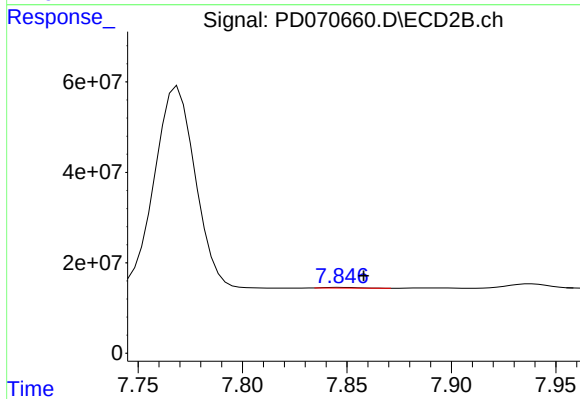
#25 Toxaphene-4

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 106750
Conc: 0.39 ng/ml



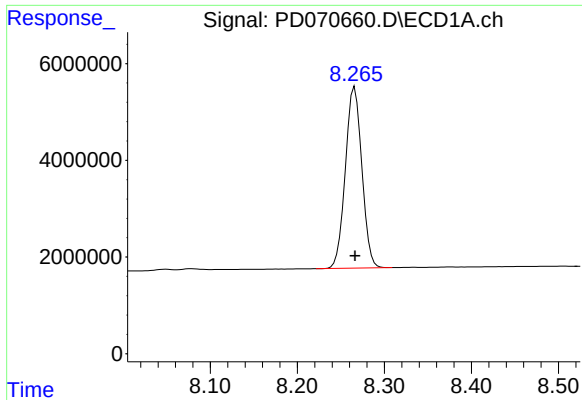
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 599109
Conc: 15.76 ng/ml



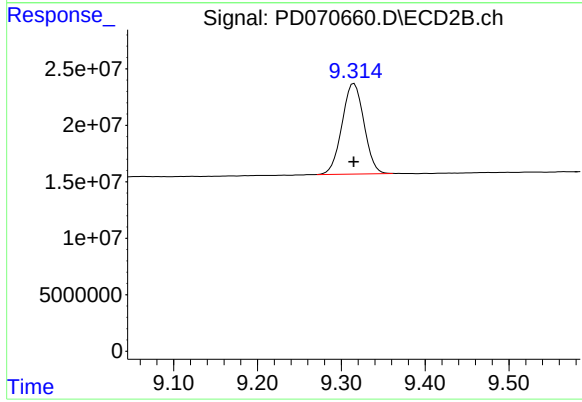
#26 Toxaphene-5

R.T.: 7.848 min
Delta R.T.: -0.010 min
Response: 1508688
Conc: 10.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 49344269
Conc: 20.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 146398799
Conc: 21.07 ng/ml