

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 07:38
 Operator : AR\AJ
 Sample : INDA301
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:45:40 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

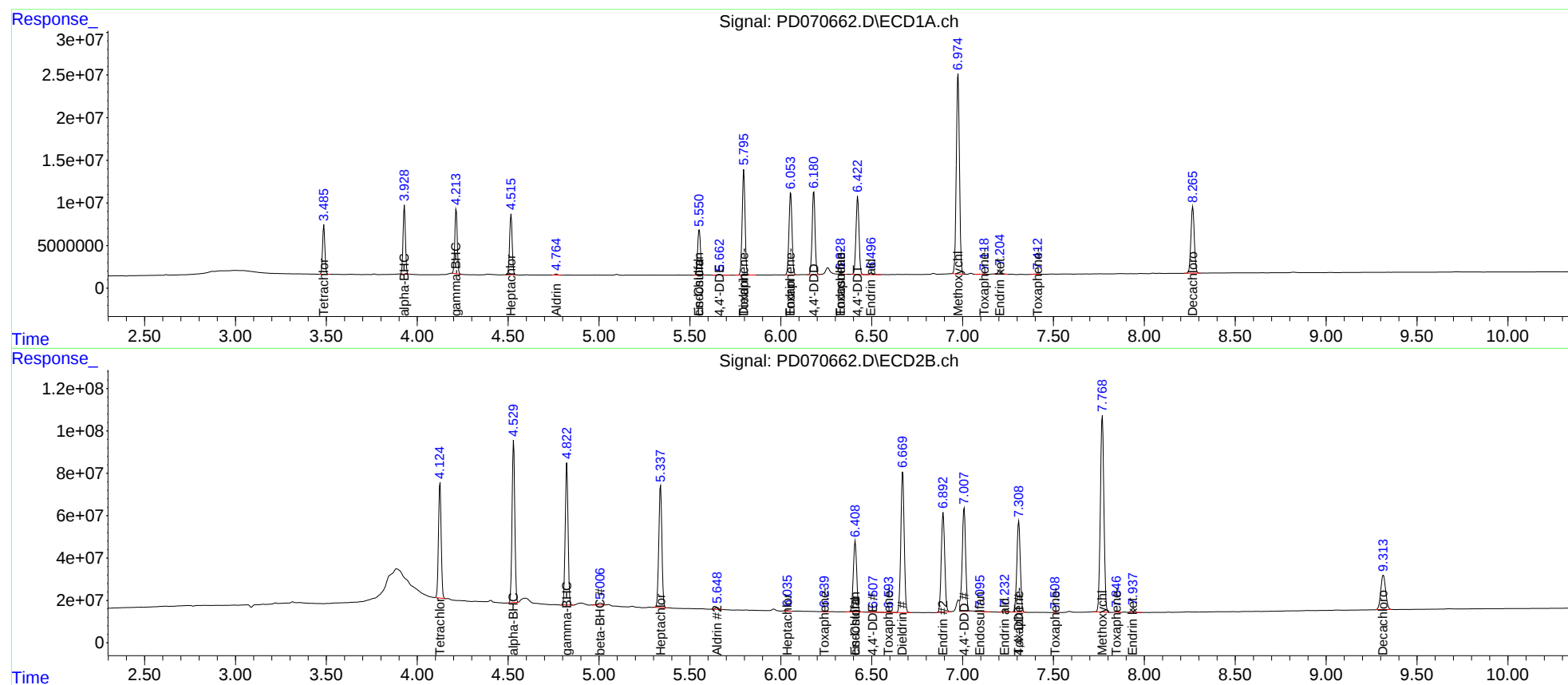
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.125	51409729	559.9E6	21.575	21.682
27)	SA Decachlor...	8.266	9.315	100.2E6	303.3E6	42.606	43.655
Target Compounds							
2)	A alpha-BHC	3.930	4.530	72726568	796.3E6	21.657	21.758
3)	MA gamma-BHC...	4.214	4.823	70242015	720.8E6	21.496	21.660
4)	MA Heptachlor	4.516	5.339	70217814	683.0E6	21.585	21.721
5)	MB Aldrin	4.765	5.650	1318171	11839479	0.404	0.424
6)	B beta-BHC	4.477	5.007	-7946	15367277	N.D.	0.982
7)	B delta-BHC	0.000	5.183f	0	1439546	N.D.	<MDL
8)	B Heptachlo...	0.000	6.036	0	3906274	N.D.	0.165
9)	A Endosulfan I	5.551	6.410	60448487	434.3E6	21.540	21.695
10)	B trans-Chl...	5.436	6.280	268452	661628	<MDL	<MDL #
11)	B cis-Chlor...	5.551f	6.410f	60448487	434.3E6	19.672	20.048
12)	B 4,4'-DDE	5.663	6.508	431880	4064871	0.146	0.208 #
13)	MA Dieldrin	5.797	6.671	135.0E6	848.8E6	43.214	43.118
14)	MA Endrin	6.055	6.893	112.1E6	617.5E6	43.285	43.726
15)	B Endosulfa...	6.330	7.097	987853	4722459	0.394	0.338
16)	A 4,4'-DDD	6.182	7.009	108.7E6	647.4E6	43.408	42.955
17)	MA 4,4'-DDT	6.423	7.309	105.7E6	566.5E6	43.300	43.293
18)	B Endrin al...	6.498	7.233	2693238	12393080	1.287	1.066
19)	B Endosulfa...	6.646f	7.509f	205074	173535	<MDL	<MDL #
20)	A Methoxychlor	6.975	7.769	282.9E6	1259.2E6	216.319	215.920
21)	B Endrin ke...	7.206	7.938	6051218	25432873	2.243	2.150
22)	Toxaphene-1	5.797f	6.241f	135.0E6	1590661	7876.073	21.780 #
23)	Toxaphene-2	6.055f	6.595	112.1E6	3196825	7363.026	20.427 #
24)	Toxaphene-3	6.330	7.309f	987853	566.5E6	56.827	1631.820 #
25)	Toxaphene-4	7.119	7.509f	30082	173535	0.419	0.631 #
26)	Toxaphene-5	7.415	7.848	640979	3523444	16.858	24.451 #

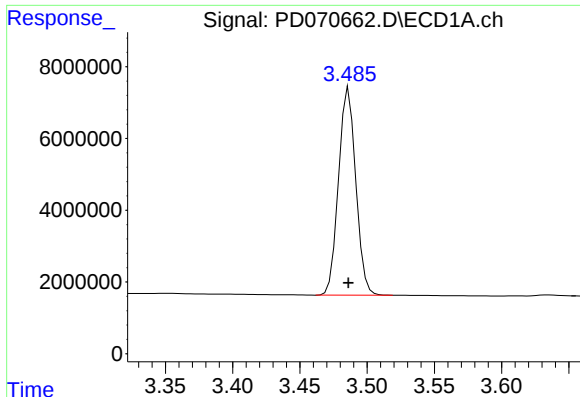
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 07:38
Operator : AR\AJ
Sample : INDA301
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:45:40 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

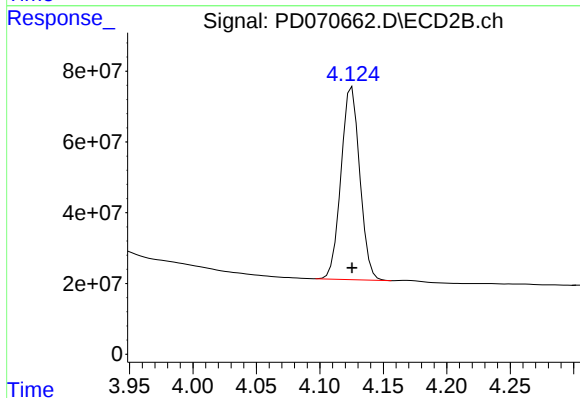
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





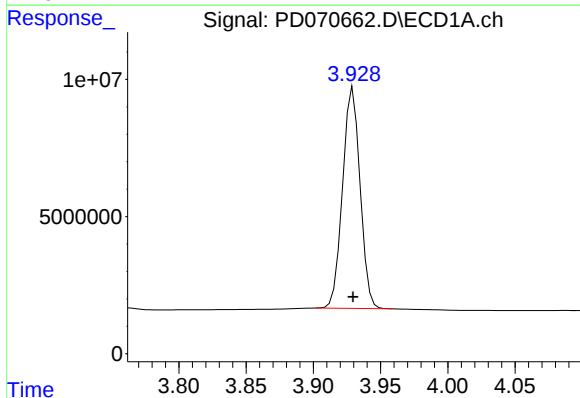
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 51409729
Conc: 21.58 ng/ml



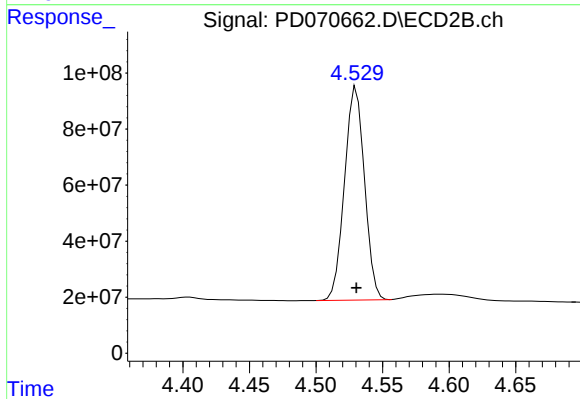
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 559893955
Conc: 21.68 ng/ml



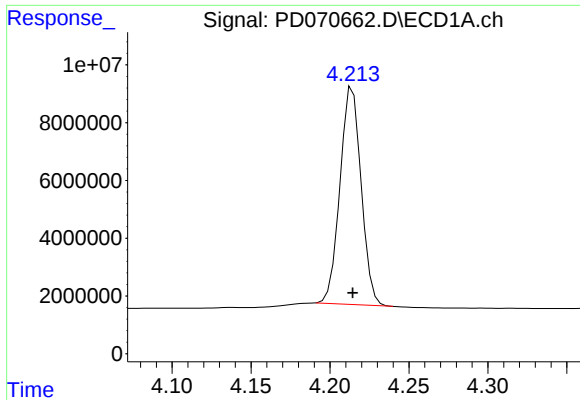
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 72726568
Conc: 21.66 ng/ml



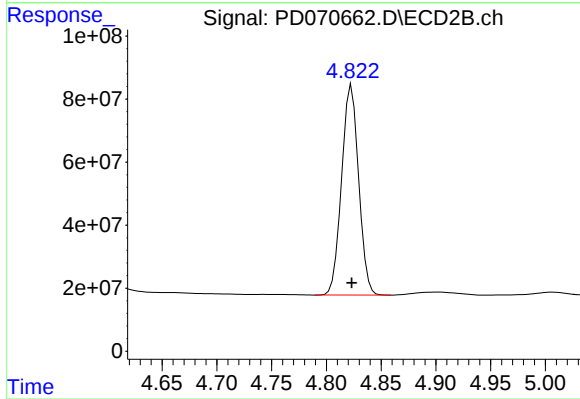
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 796344886
Conc: 21.76 ng/ml



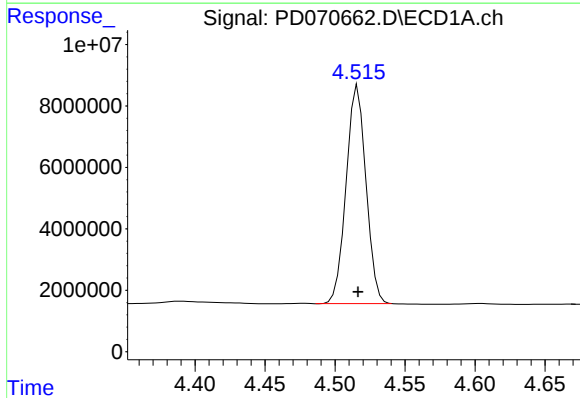
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 70242015
Conc: 21.50 ng/ml



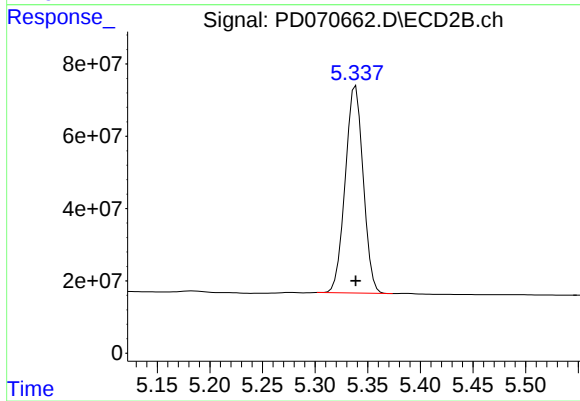
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 720761222
Conc: 21.66 ng/ml



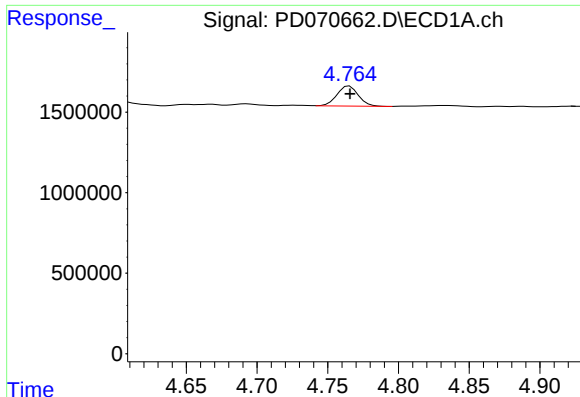
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 70217814
Conc: 21.58 ng/ml



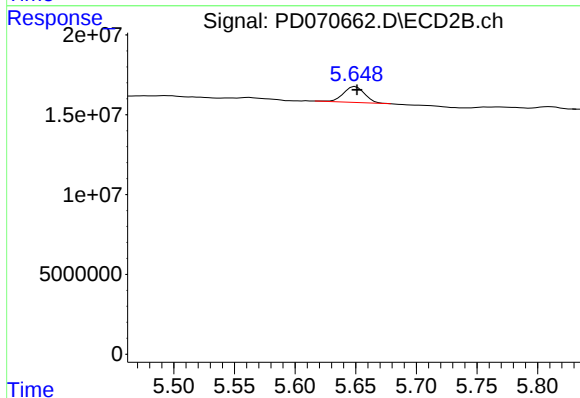
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 683005436
Conc: 21.72 ng/ml



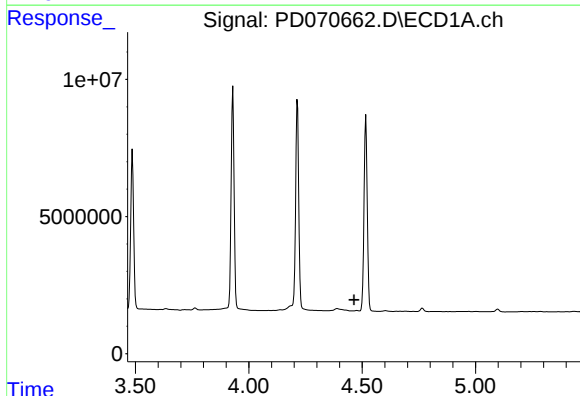
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 1318171
Conc: 0.40 ng/ml



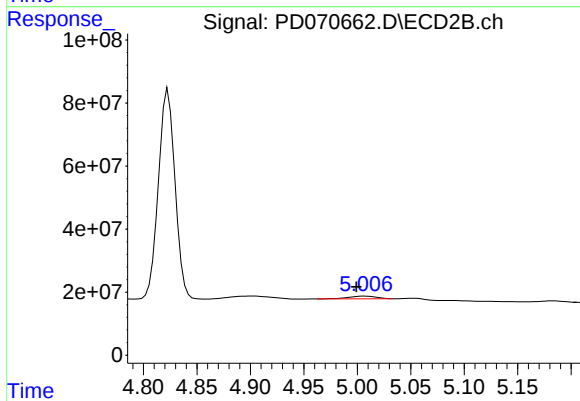
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 11839479
Conc: 0.42 ng/ml



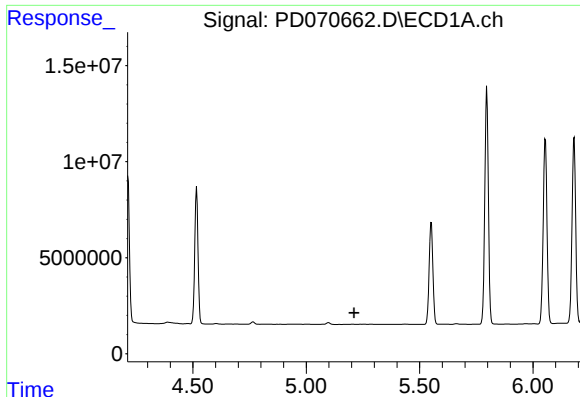
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.013 min
Response: -7946
Conc: N.D.



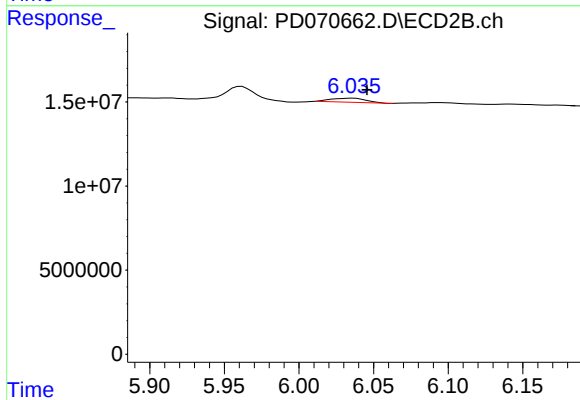
#6 beta-BHC

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 15367277
Conc: 0.98 ng/ml



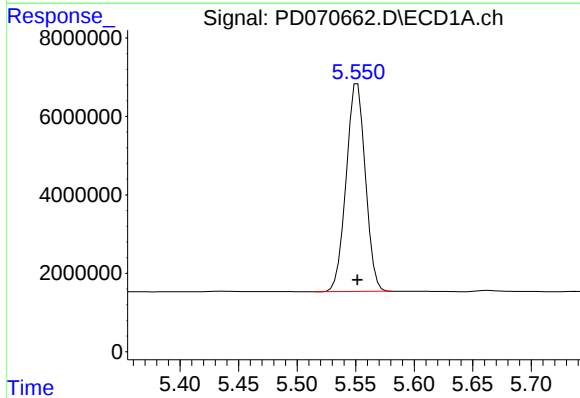
#8 Heptachlor epoxide

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



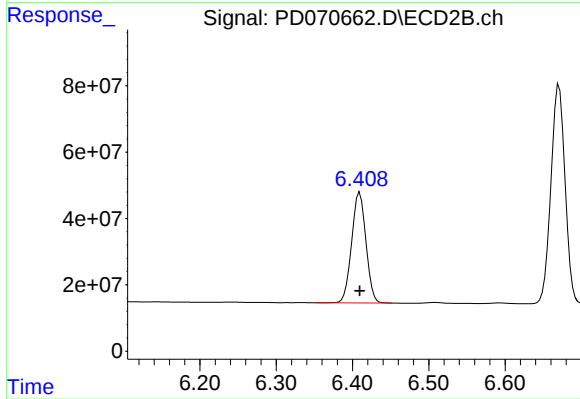
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.010 min
Response: 3906274
Conc: 0.17 ng/ml



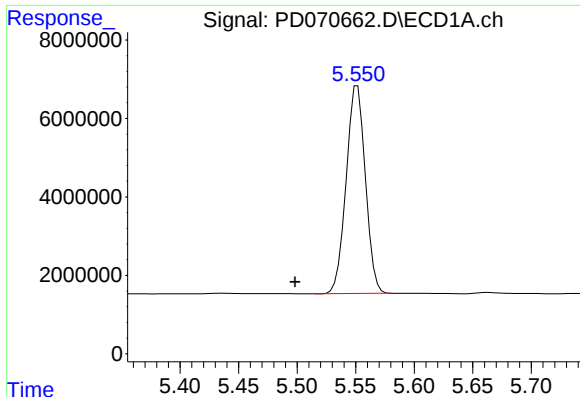
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 60448487
Conc: 21.54 ng/ml



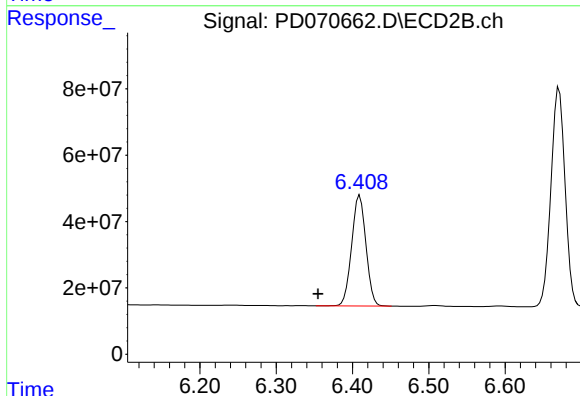
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 434320314
Conc: 21.69 ng/ml



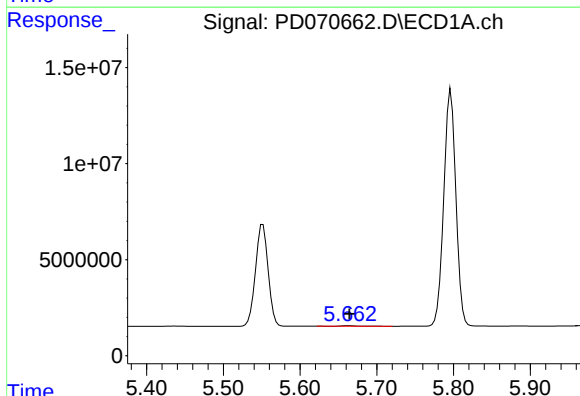
#11 cis-Chlordane

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 60448487
Conc: 19.67 ng/ml



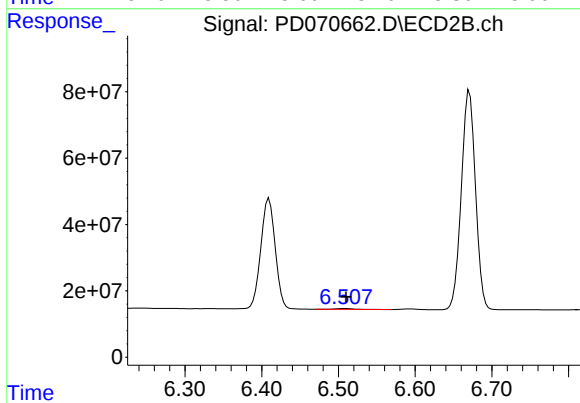
#11 cis-Chlordane

R.T.: 6.410 min
Delta R.T.: 0.054 min
Response: 434320314
Conc: 20.05 ng/ml



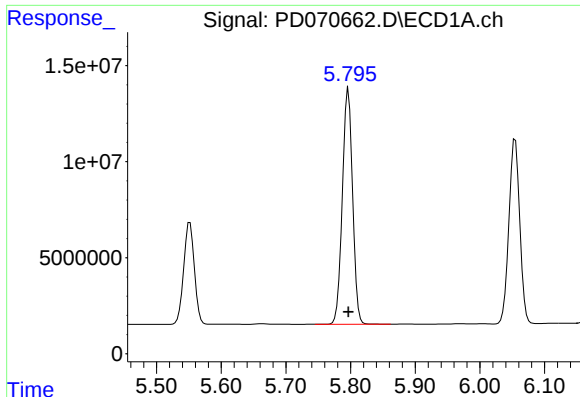
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 431880
Conc: 0.15 ng/ml



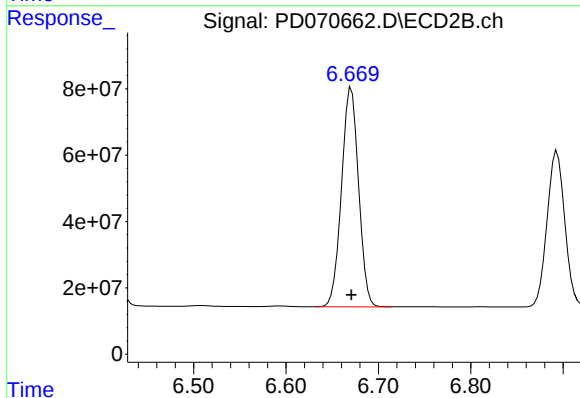
#12 4,4'-DDE

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 4064871
Conc: 0.21 ng/ml



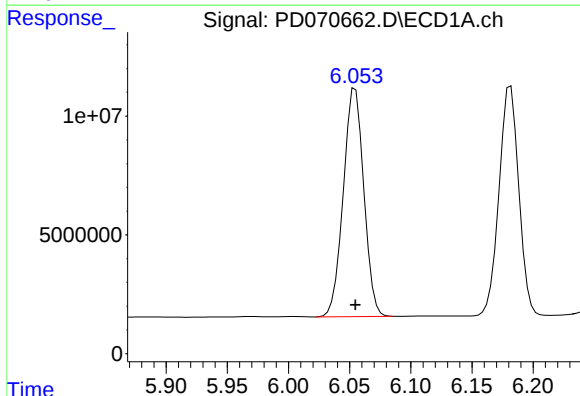
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 135009183
Conc: 43.21 ng/ml



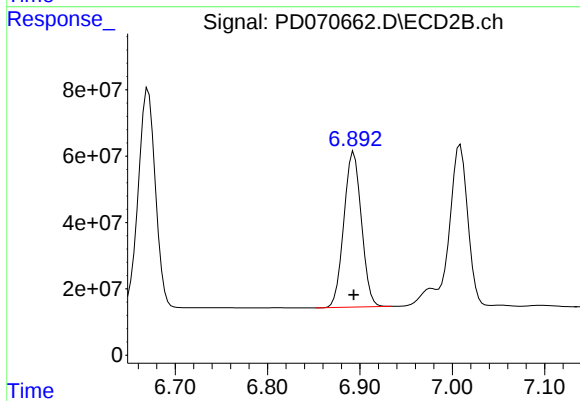
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 848783520
Conc: 43.12 ng/ml



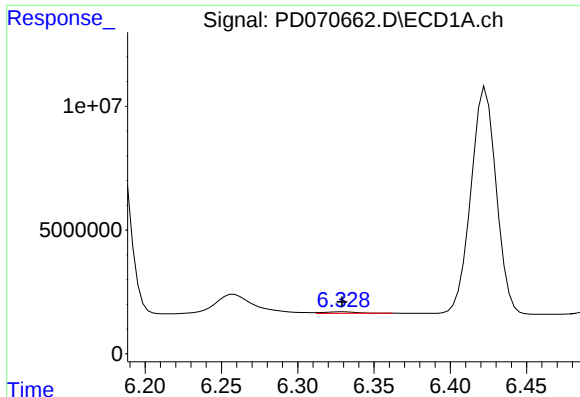
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 112076136
Conc: 43.29 ng/ml



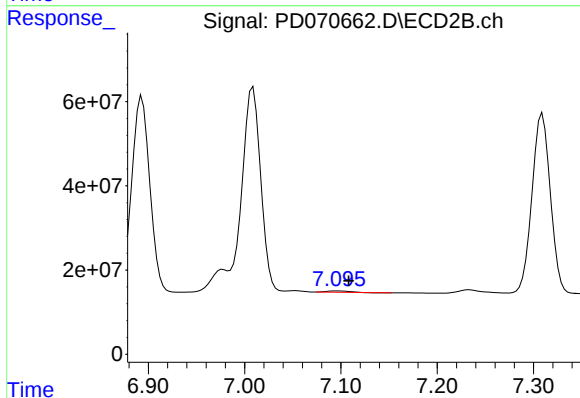
#14 Endrin

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 617496463
Conc: 43.73 ng/ml



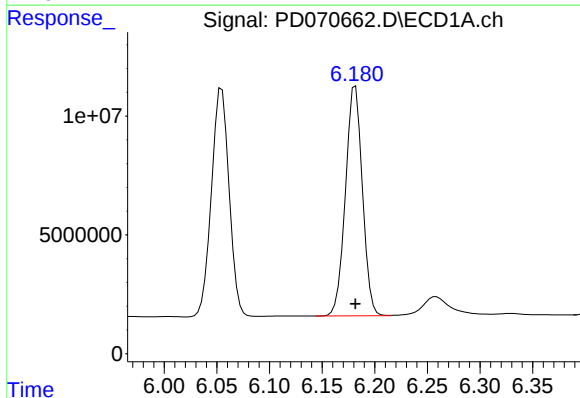
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 987853
Conc: 0.39 ng/ml



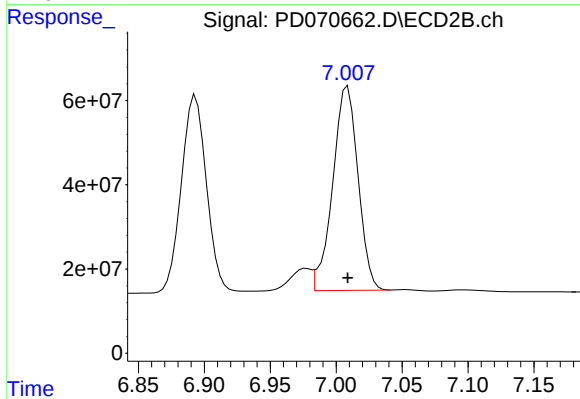
#15 Endosulfan II

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 4722459
Conc: 0.34 ng/ml



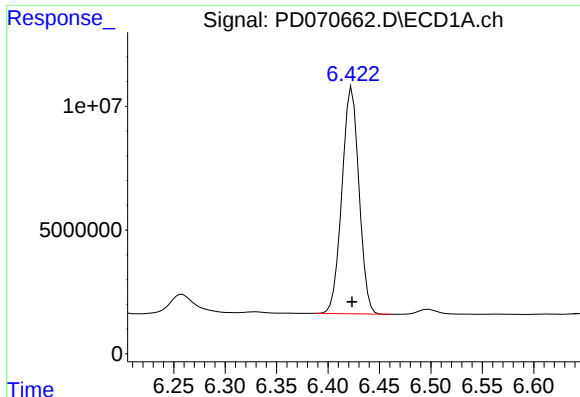
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 108715482
Conc: 43.41 ng/ml



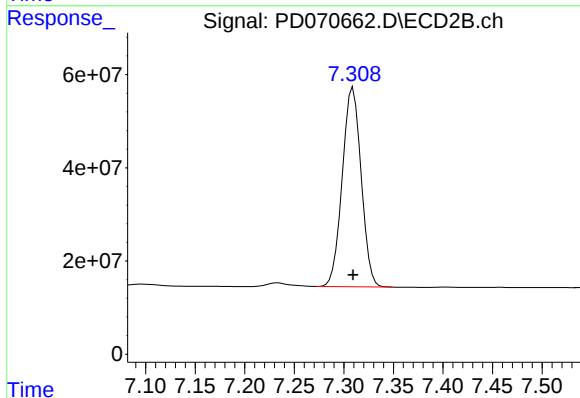
#16 4,4'-DDD

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 647356242
Conc: 42.96 ng/ml



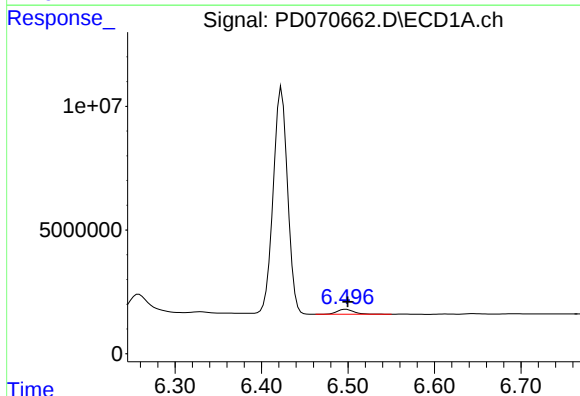
#17 4,4'-DDT

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 105652910
Conc: 43.30 ng/ml



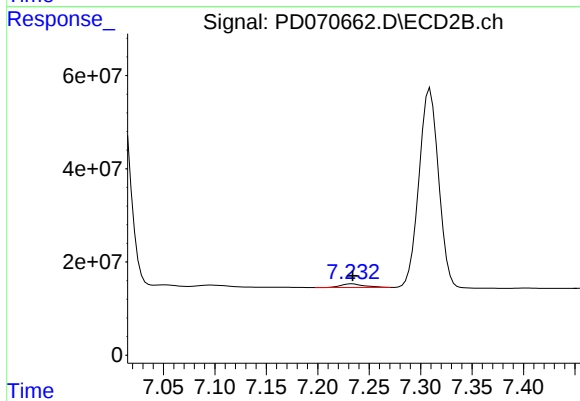
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 566473124
Conc: 43.29 ng/ml



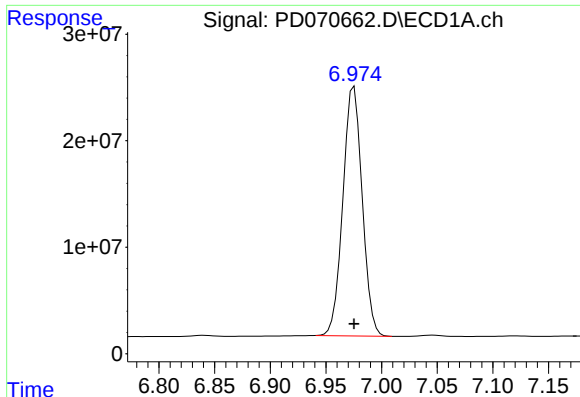
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 2693238
Conc: 1.29 ng/ml



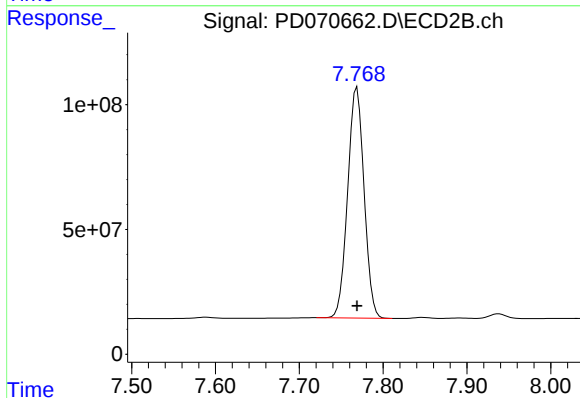
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 12393080
Conc: 1.07 ng/ml



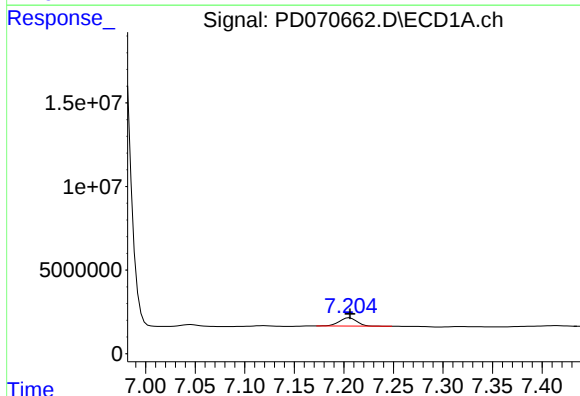
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 282901656
Conc: 216.32 ng/ml



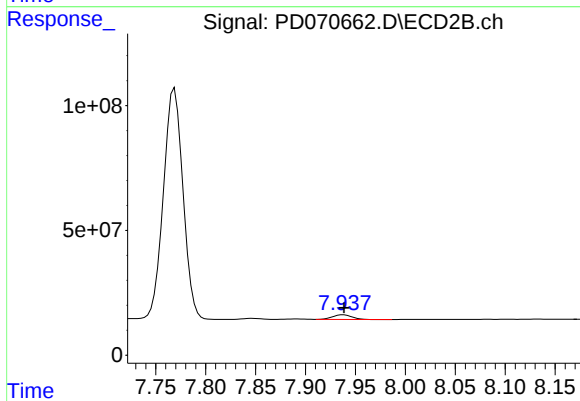
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1259169506
Conc: 215.92 ng/ml



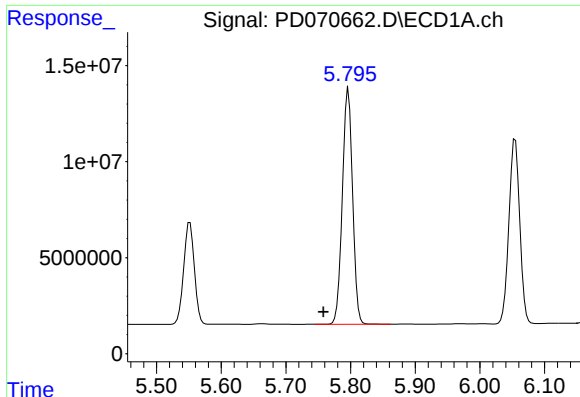
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 6051218
Conc: 2.24 ng/ml



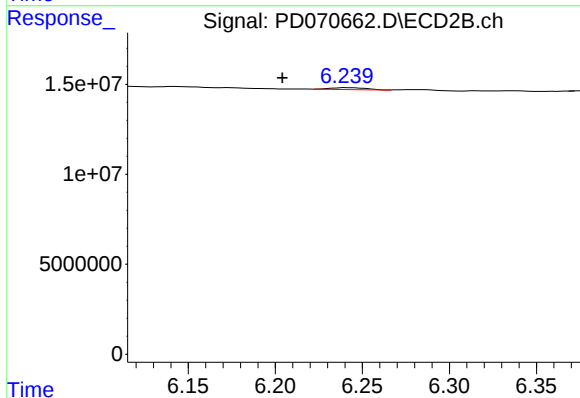
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 25432873
Conc: 2.15 ng/ml



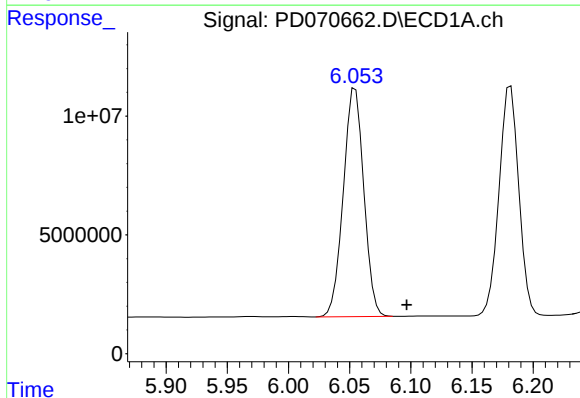
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 135009183
Conc: 7876.07 ng/ml



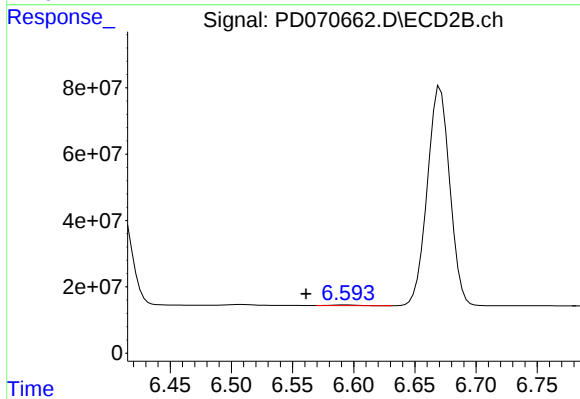
#22 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.037 min
Response: 1590661
Conc: 21.78 ng/ml



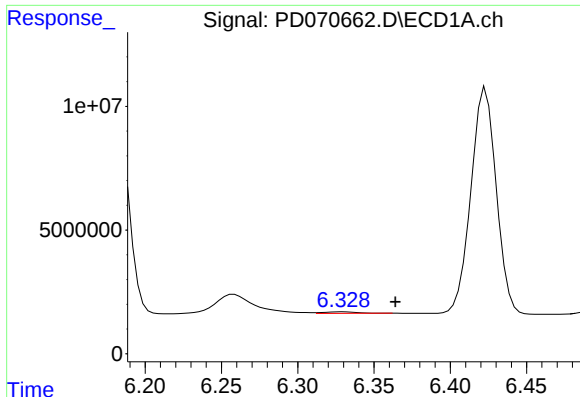
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.042 min
Response: 112076136
Conc: 7363.03 ng/ml



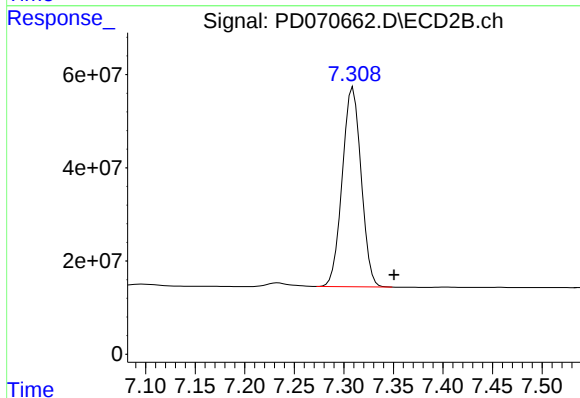
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: 0.033 min
Response: 3196825
Conc: 20.43 ng/ml



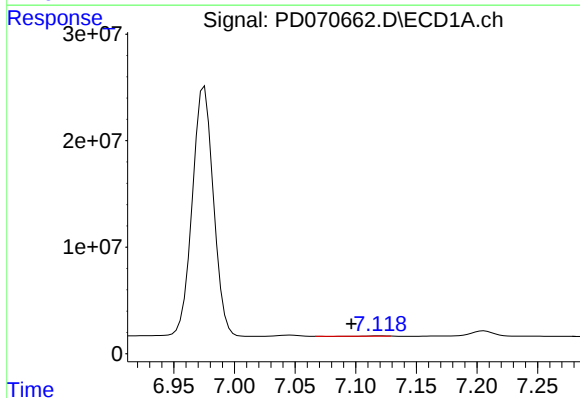
#24 Toxaphene-3

R.T.: 6.330 min
Delta R.T.: -0.034 min
Response: 987853
Conc: 56.83 ng/ml



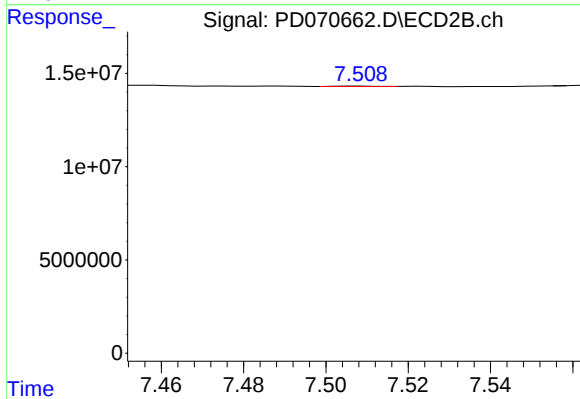
#24 Toxaphene-3

R.T.: 7.309 min
Delta R.T.: -0.041 min
Response: 566473124
Conc: 1631.82 ng/ml



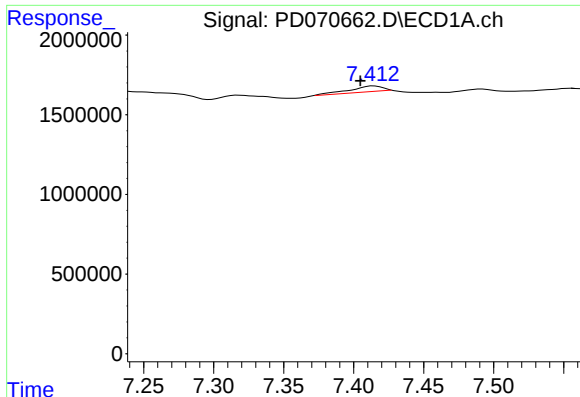
#25 Toxaphene-4

R.T.: 7.119 min
Delta R.T.: 0.023 min
Response: 30082
Conc: 0.42 ng/ml



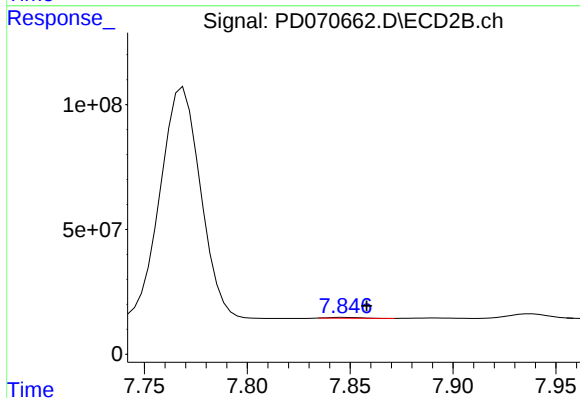
#25 Toxaphene-4

R.T.: 7.509 min
Delta R.T.: 0.068 min
Response: 173535
Conc: 0.63 ng/ml



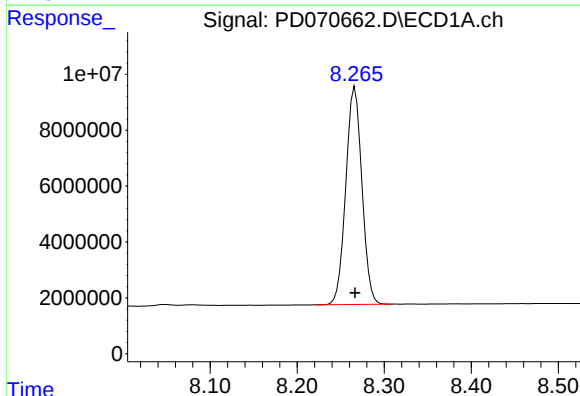
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 640979
Conc: 16.86 ng/ml



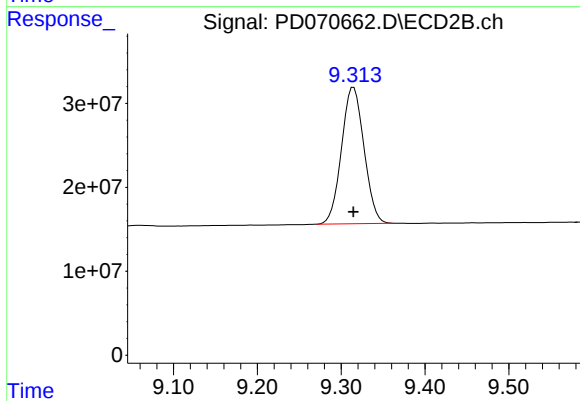
#26 Toxaphene-5

R.T.: 7.848 min
Delta R.T.: -0.010 min
Response: 3523444
Conc: 24.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 100168914
Conc: 42.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 303280287
Conc: 43.65 ng/ml