

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 09:17
 Operator : AR\AJ
 Sample : PEM272
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:18:49 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

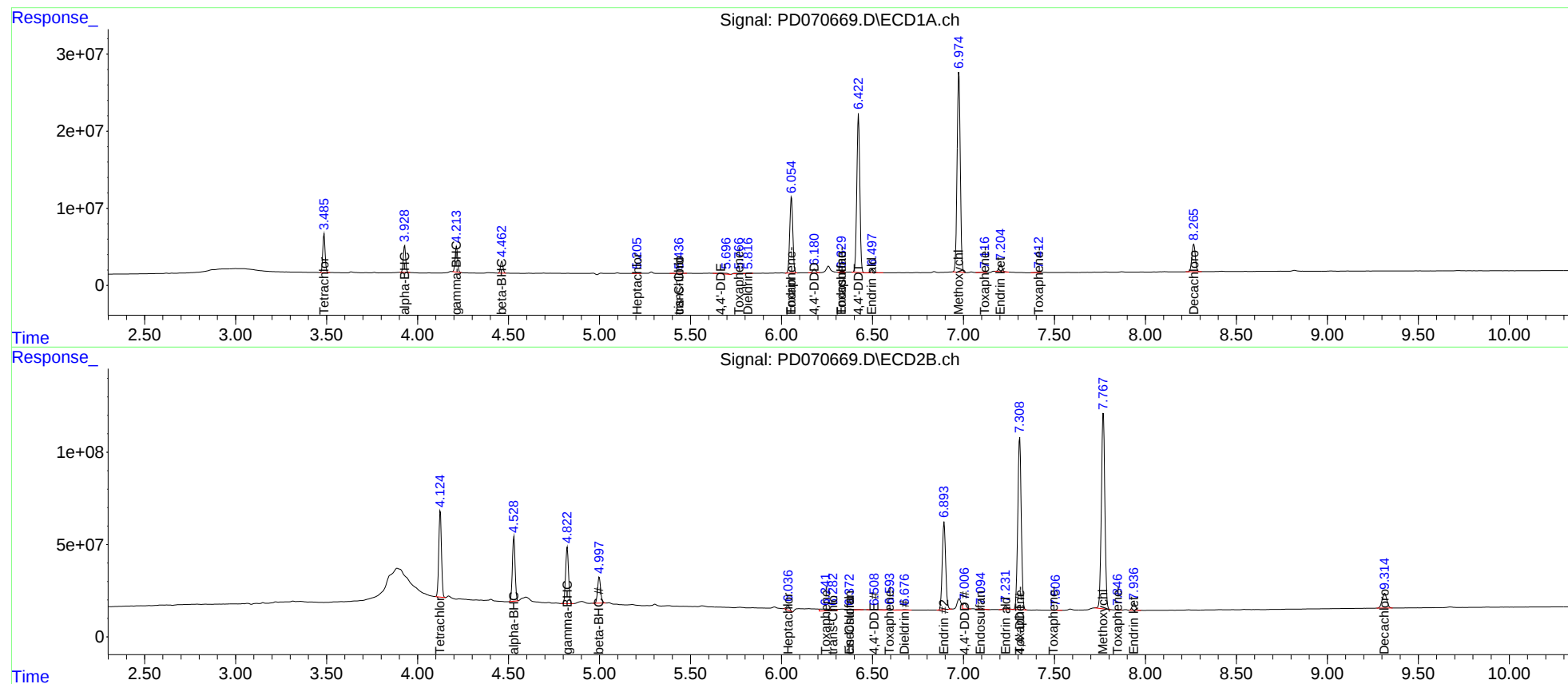
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.125	44201627	481.2E6	18.550	18.636
27)	SA Decachlor...	8.266	9.315	46888960	143.2E6	19.944	20.606
Target Compounds							
2)	A alpha-BHC	3.929	4.530	31714095	364.7E6	9.444	9.964
3)	MA gamma-BHC...	4.214	4.823	30772335	337.2E6	9.417	10.133
5)	MB Aldrin	4.731f	5.658	128186	187225	<MDL	<MDL #
6)	B beta-BHC	4.464	4.999	14611127	164.5E6	9.740	10.511
7)	B delta-BHC	4.694	5.263f	301407	358862	<MDL	<MDL #
8)	B Heptachlo...	5.206	6.036	436446	33023106	0.145	1.398 #
9)	A Endosulfan I	5.605f	6.374f	63660	10462624	<MDL	0.523 #
10)	B trans-Chl...	5.439	6.284	444643	16865300	0.141	0.737 #
11)	B cis-Chlor...	5.439f	6.374	444643	10462624	0.145	0.483 #
12)	B 4,4'-DDE	5.666	6.509	3360102	6795356	1.132	0.347 #
13)	MA Dieldrin	5.817	6.677	560103	4481623	0.179	0.228 #
14)	MA Endrin	6.055	6.894	114.5E6	607.9E6	44.217	43.047
15)	B Endosulfa...	6.331	7.095	723193	10753863	0.288	0.770 #
16)	A 4,4'-DDD	6.181	7.007	5412061	37924594	2.161	2.516
17)	MA 4,4'-DDT	6.424	7.309	237.1E6	1237.4E6	97.160	94.568
18)	B Endrin al...	6.498	7.233	5590744	28007412	2.671	2.408
19)	B Endosulfa...	6.692	7.497f	128194	794344	<MDL	<MDL #
20)	A Methoxychlor	6.975	7.769	314.7E6	1416.3E6	240.595	242.867
21)	B Endrin ke...	7.205	7.938	11193129	48943780	4.149	4.138
22)	Toxaphene-1	5.768	6.242f	1831763	34838802	106.860	477.024 #
23)	Toxaphene-2	6.055f	6.594	114.5E6	10956064	7521.500	70.006 #
24)	Toxaphene-3	6.331	7.309f	723193	1237.4E6	41.602	3564.499 #
25)	Toxaphene-4	7.117	7.497f	580991	794344	8.085	2.889 #
26)	Toxaphene-5	7.414	7.846	455544	2156996	11.981	14.969

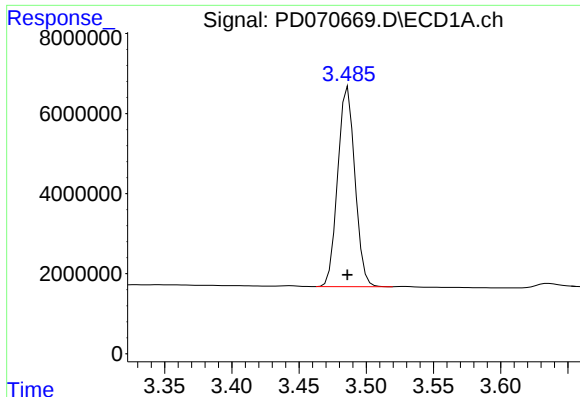
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 09:17
Operator : AR\AJ
Sample : PEM272
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:18:49 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

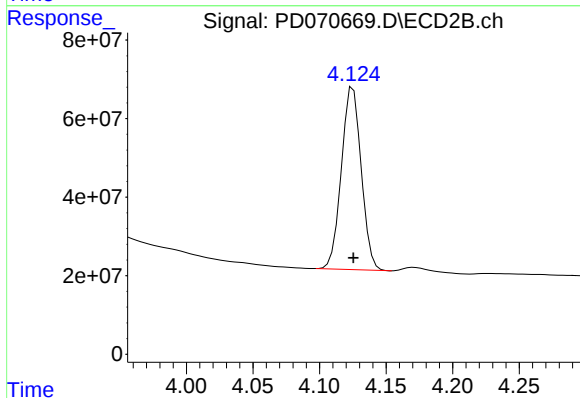
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





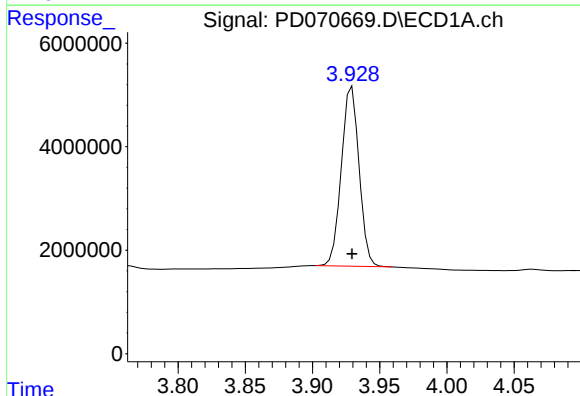
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 44201627
Conc: 18.55 ng/ml



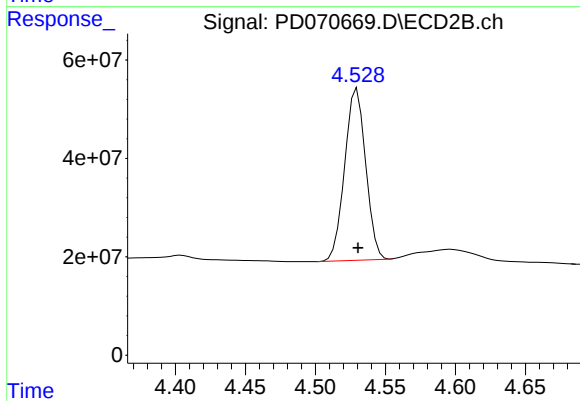
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 481238210
Conc: 18.64 ng/ml



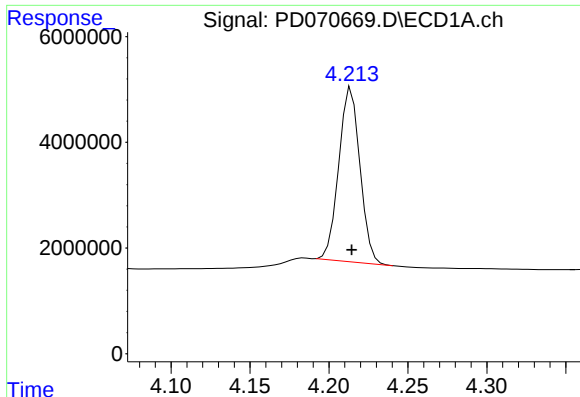
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 31714095
Conc: 9.44 ng/ml



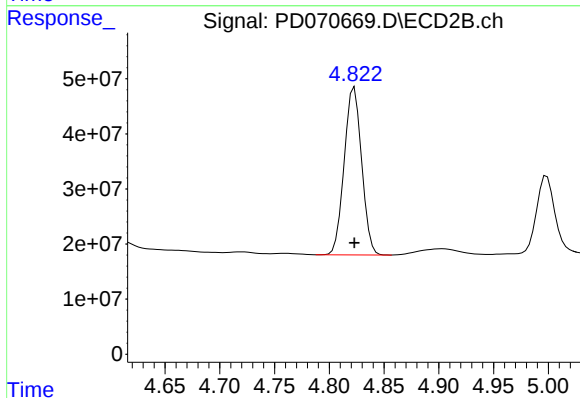
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 364662542
Conc: 9.96 ng/ml



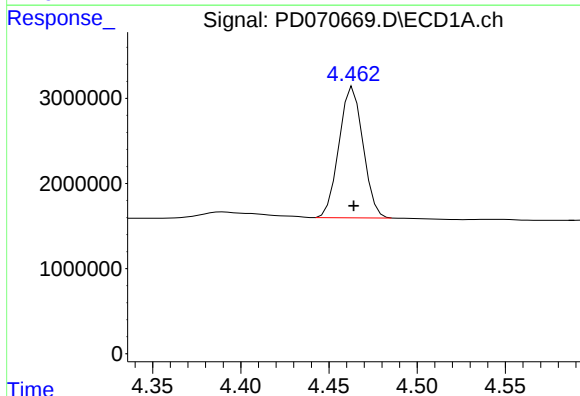
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 30772335
Conc: 9.42 ng/ml



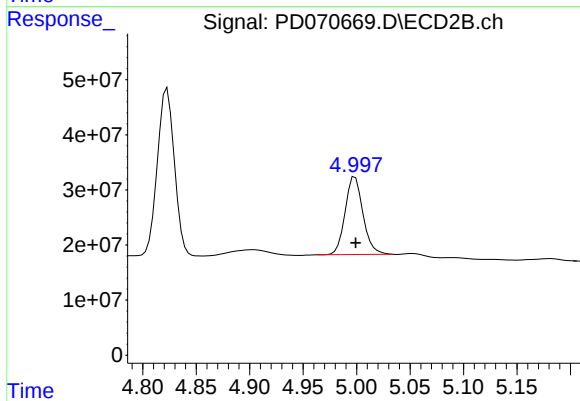
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 337175914
Conc: 10.13 ng/ml



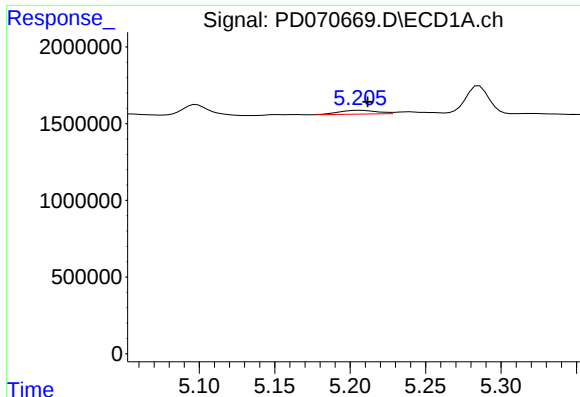
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 14611127
Conc: 9.74 ng/ml



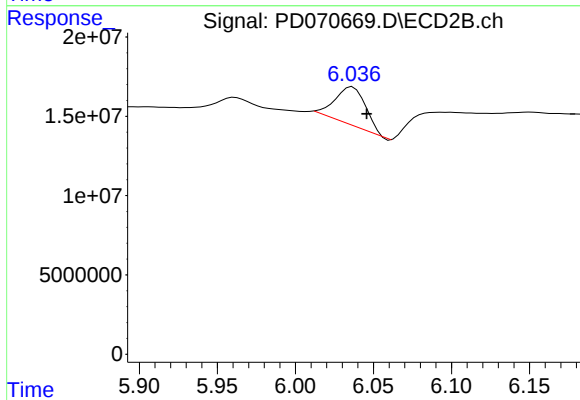
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 164512789
Conc: 10.51 ng/ml



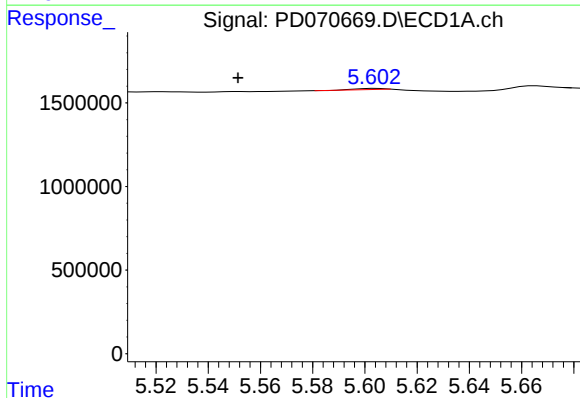
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 436446
Conc: 0.15 ng/ml



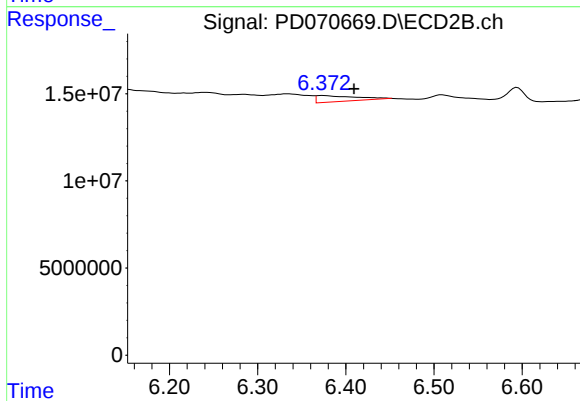
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 33023106
Conc: 1.40 ng/ml



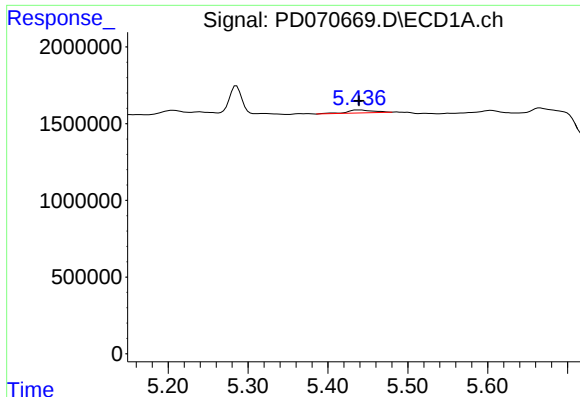
#9 Endosulfan I

R.T.: 5.605 min
Delta R.T.: 0.053 min
Response: 63660
Conc: N.D.



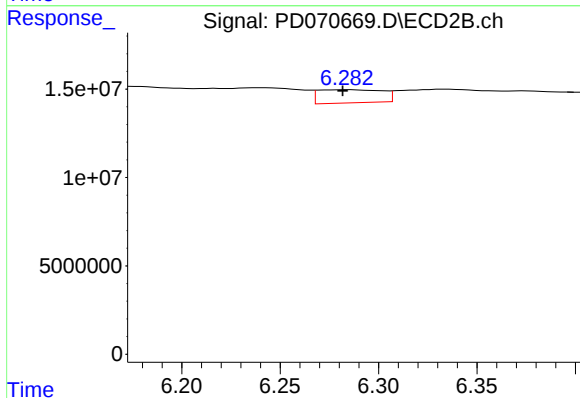
#9 Endosulfan I

R.T.: 6.374 min
Delta R.T.: -0.035 min
Response: 10462624
Conc: 0.52 ng/ml



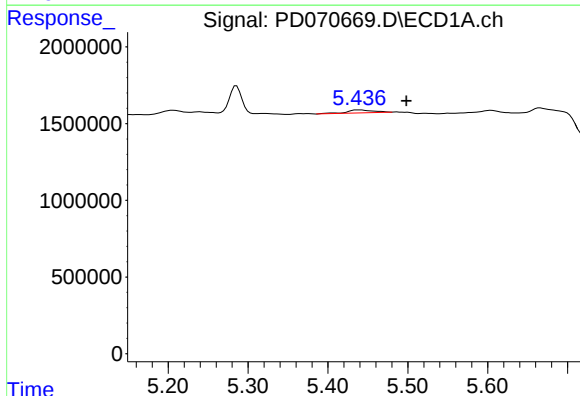
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 444643
Conc: 0.14 ng/ml



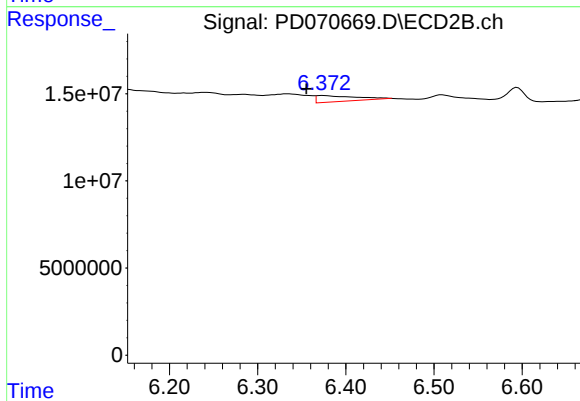
#10 trans-Chlordane

R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 16865300
Conc: 0.74 ng/ml



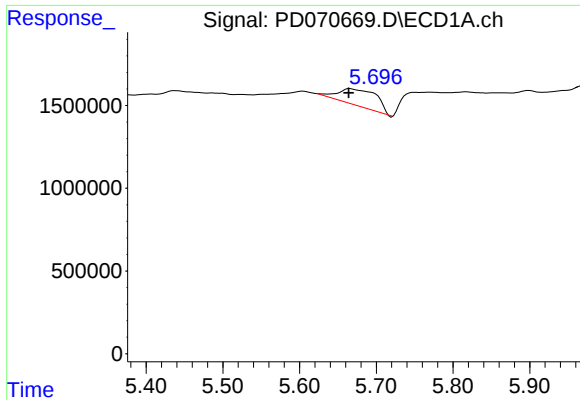
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.059 min
Response: 444643
Conc: 0.14 ng/ml



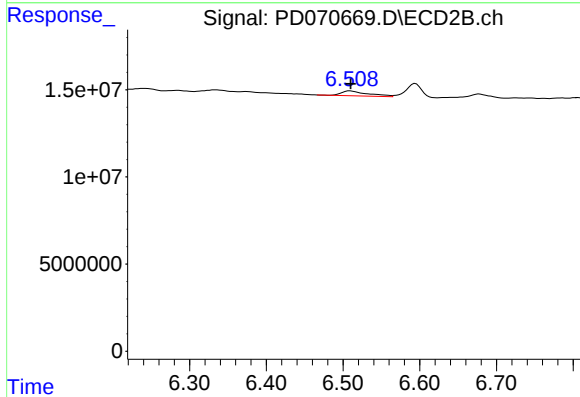
#11 cis-Chlordane

R.T.: 6.374 min
Delta R.T.: 0.019 min
Response: 10462624
Conc: 0.48 ng/ml



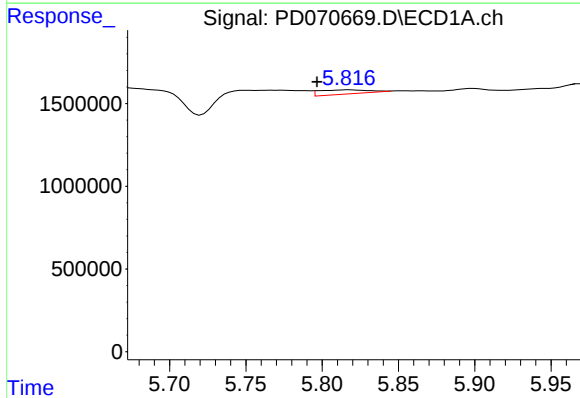
#12 4,4'-DDE

R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 3360102
Conc: 1.13 ng/ml



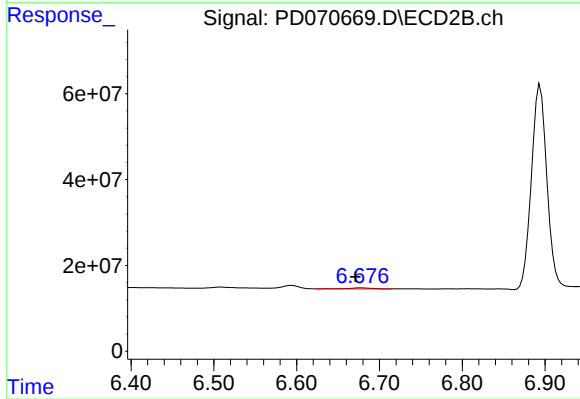
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 6795356
Conc: 0.35 ng/ml



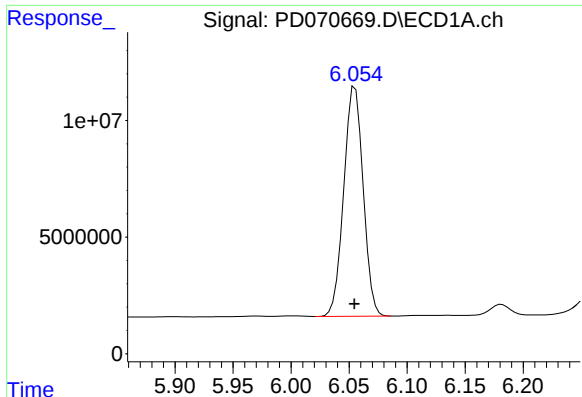
#13 Dieldrin

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 560103
Conc: 0.18 ng/ml



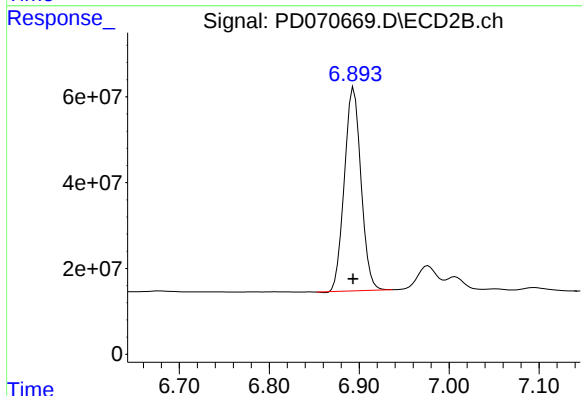
#13 Dieldrin

R.T.: 6.677 min
Delta R.T.: 0.007 min
Response: 4481623
Conc: 0.23 ng/ml



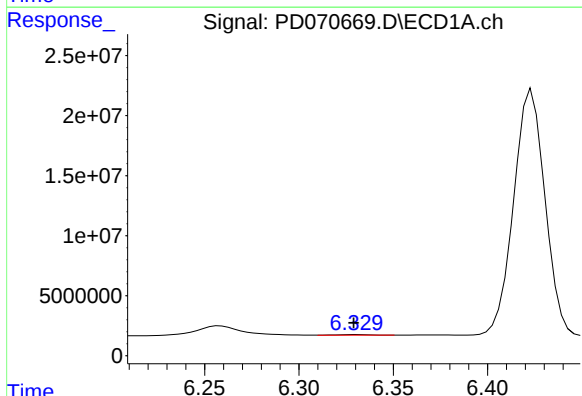
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 114488331
Conc: 44.22 ng/ml



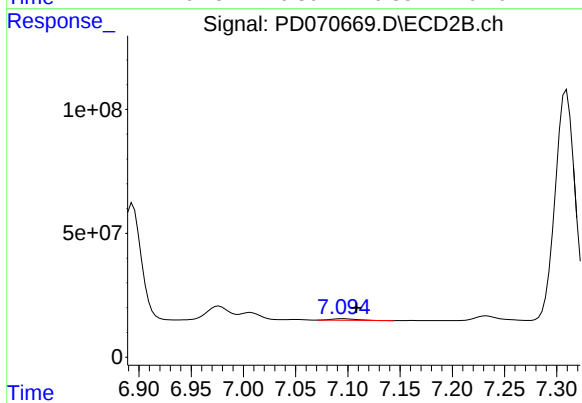
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 607916094
Conc: 43.05 ng/ml



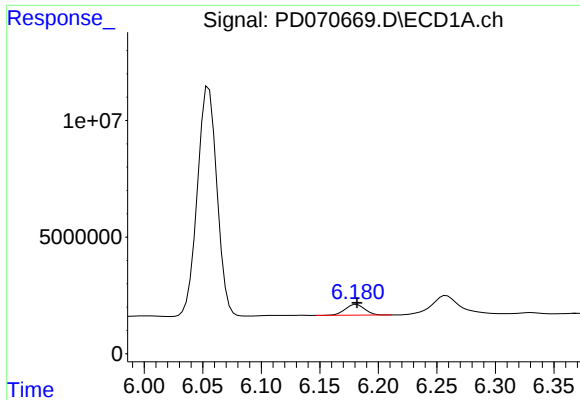
#15 Endosulfan II

R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 723193
Conc: 0.29 ng/ml



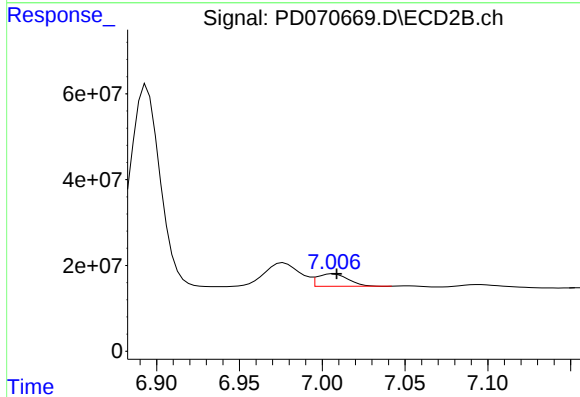
#15 Endosulfan II

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 10753863
Conc: 0.77 ng/ml



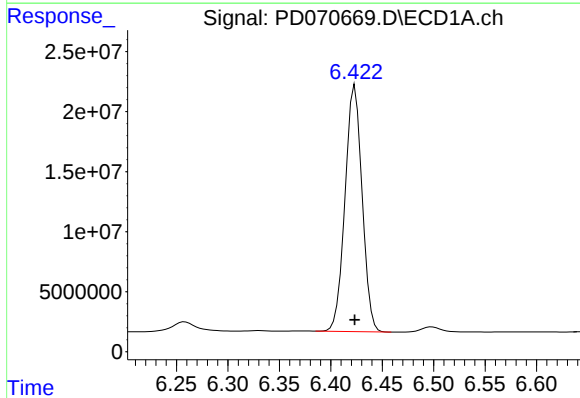
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 5412061
Conc: 2.16 ng/ml



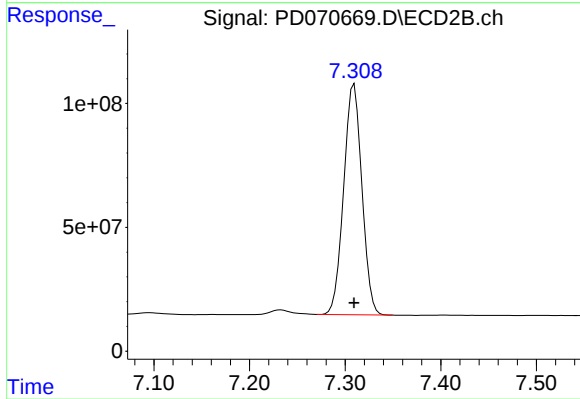
#16 4,4'-DDD

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 37924594
Conc: 2.52 ng/ml



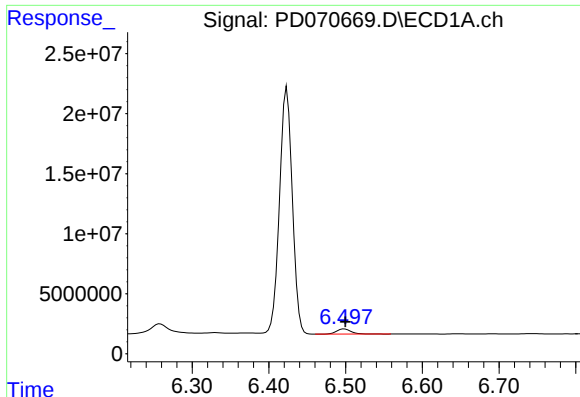
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 237071286
Conc: 97.16 ng/ml



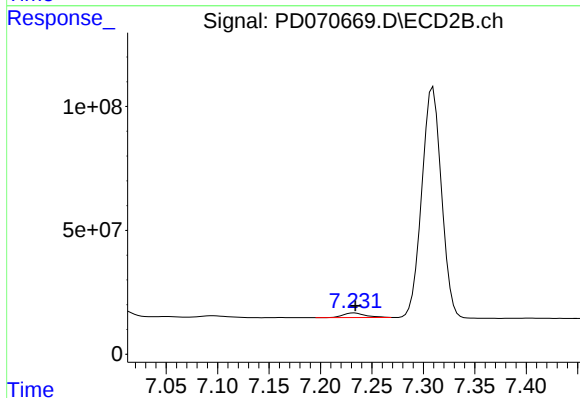
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1237386627
Conc: 94.57 ng/ml



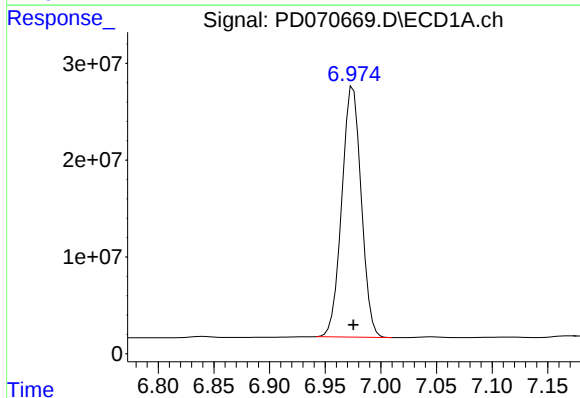
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 5590744
Conc: 2.67 ng/ml



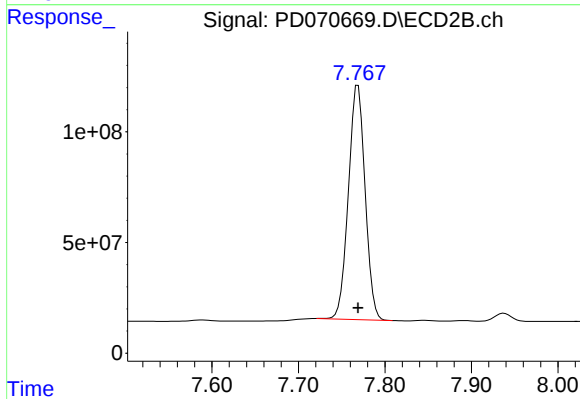
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 28007412
Conc: 2.41 ng/ml



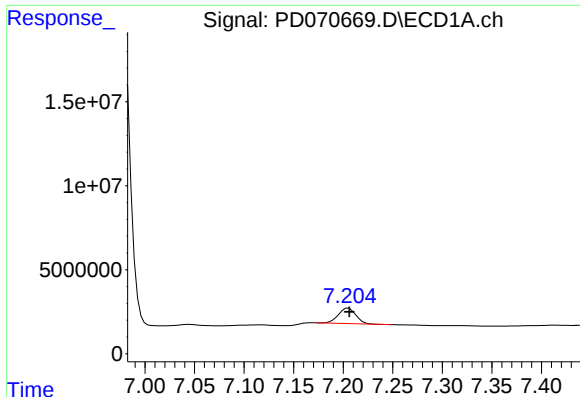
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 314650197
Conc: 240.60 ng/ml



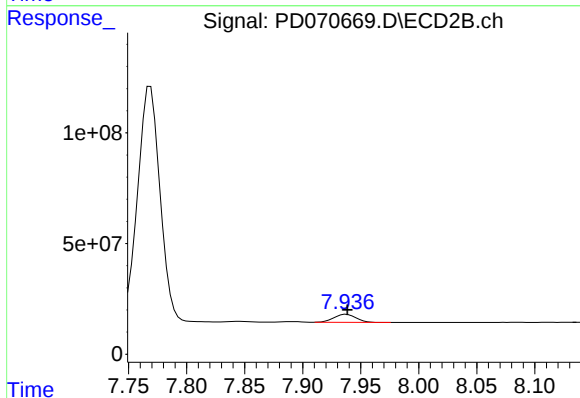
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1416315686
Conc: 242.87 ng/ml



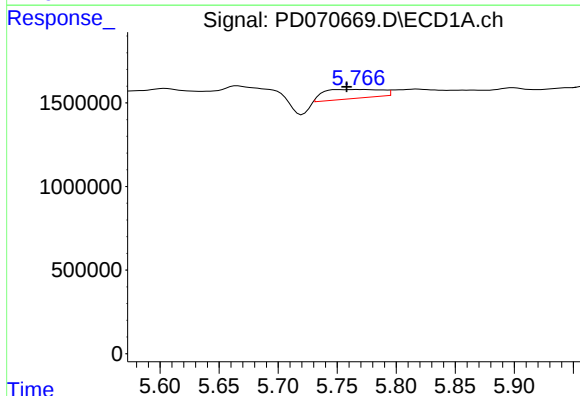
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 11193129
Conc: 4.15 ng/ml



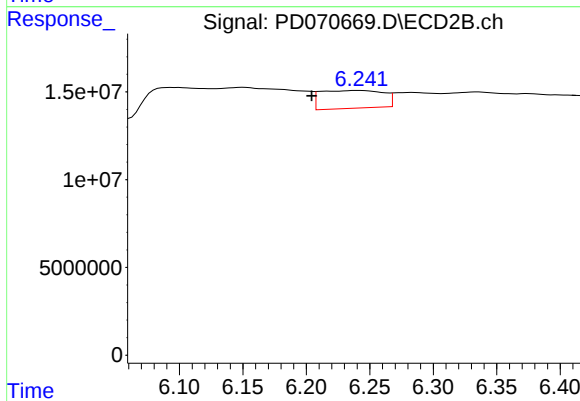
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 48943780
Conc: 4.14 ng/ml



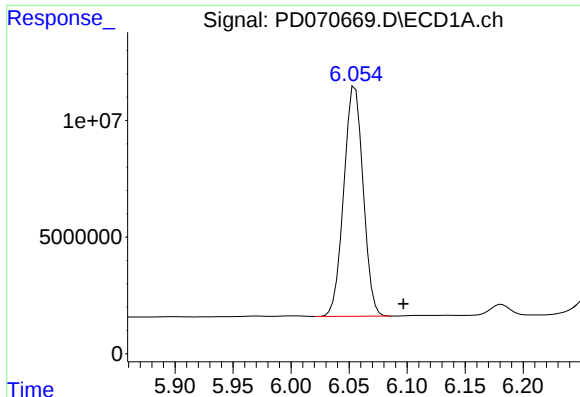
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.010 min
Response: 1831763
Conc: 106.86 ng/ml



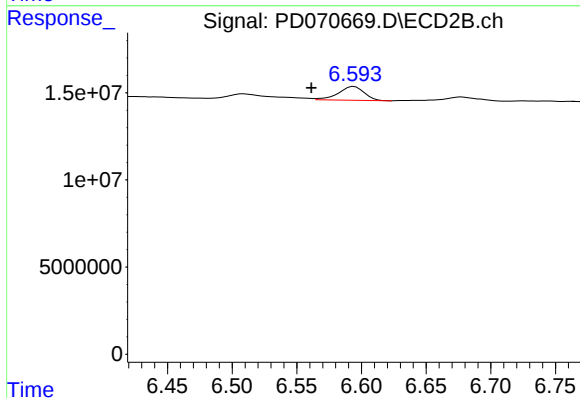
#22 Toxaphene-1

R.T.: 6.242 min
Delta R.T.: 0.038 min
Response: 34838802
Conc: 477.02 ng/ml



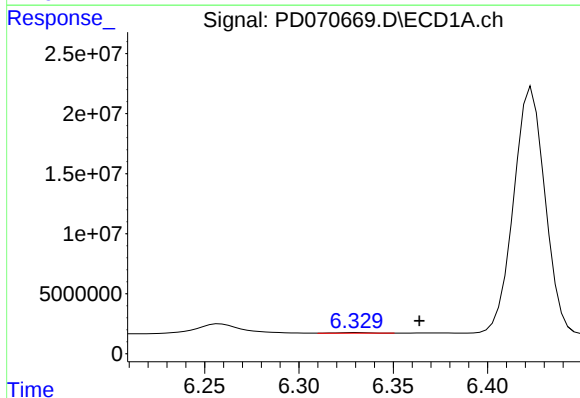
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.041 min
Response: 114488331
Conc: 7521.50 ng/ml



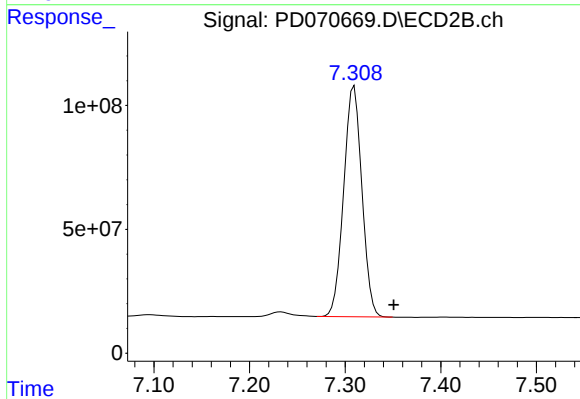
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 10956064
Conc: 70.01 ng/ml



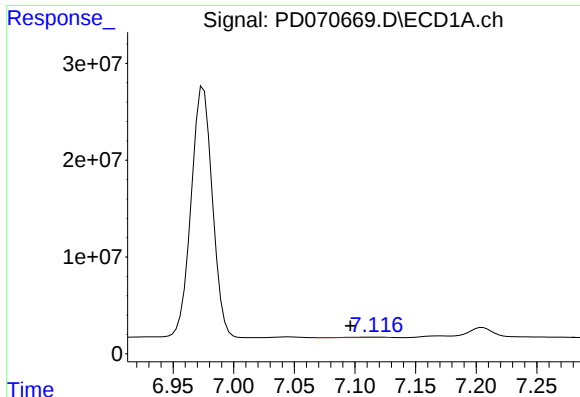
#24 Toxaphene-3

R.T.: 6.331 min
Delta R.T.: -0.033 min
Response: 723193
Conc: 41.60 ng/ml



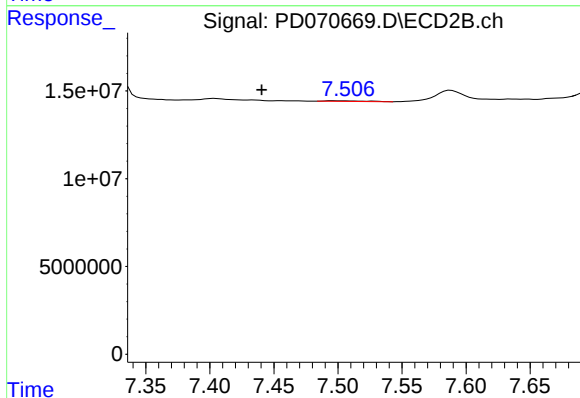
#24 Toxaphene-3

R.T.: 7.309 min
Delta R.T.: -0.041 min
Response: 1237386627
Conc: 3564.50 ng/ml



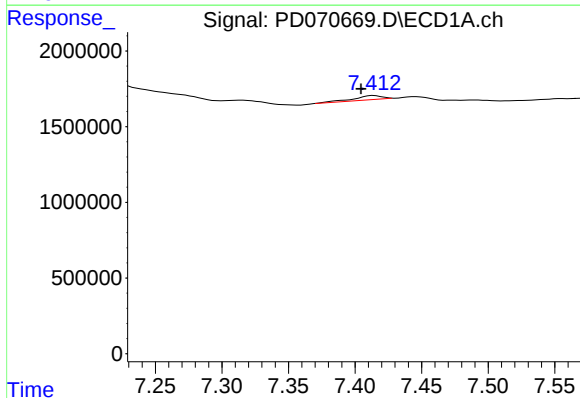
#25 Toxaphene-4

R.T.: 7.117 min
Delta R.T.: 0.020 min
Response: 580991
Conc: 8.09 ng/ml



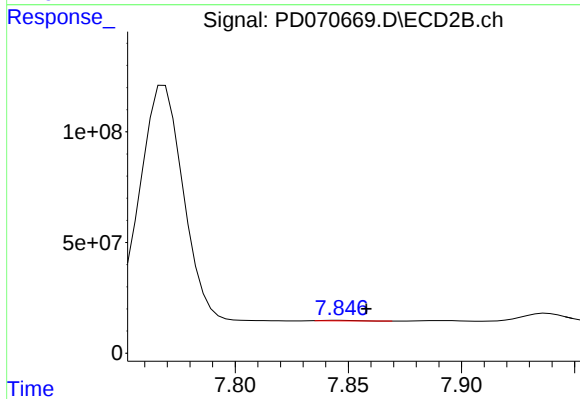
#25 Toxaphene-4

R.T.: 7.497 min
Delta R.T.: 0.056 min
Response: 794344
Conc: 2.89 ng/ml



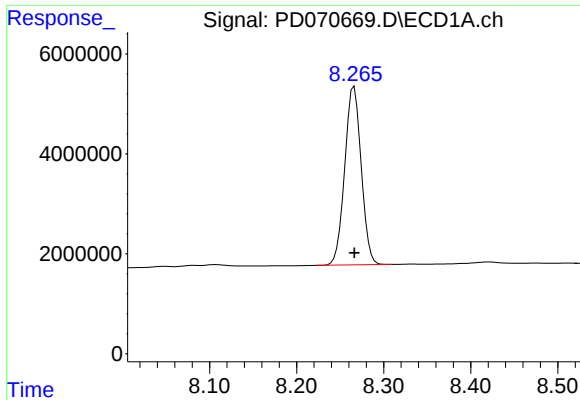
#26 Toxaphene-5

R.T.: 7.414 min
Delta R.T.: 0.010 min
Response: 455544
Conc: 11.98 ng/ml



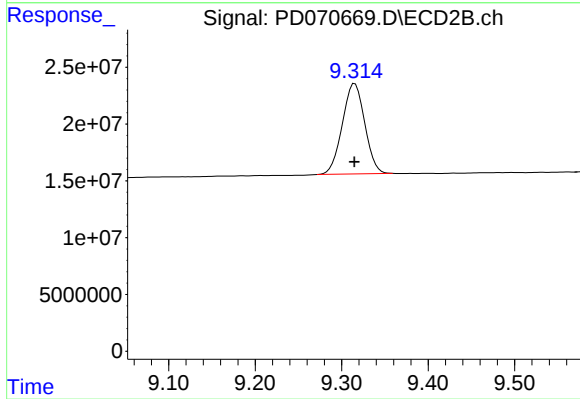
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.012 min
Response: 2156996
Conc: 14.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 46888960
Conc: 19.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 143157101
Conc: 20.61 ng/ml