

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060123\
 Data File : PD075648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 14:09
 Operator : AR\AJ
 Sample : 02970-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 21:04:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

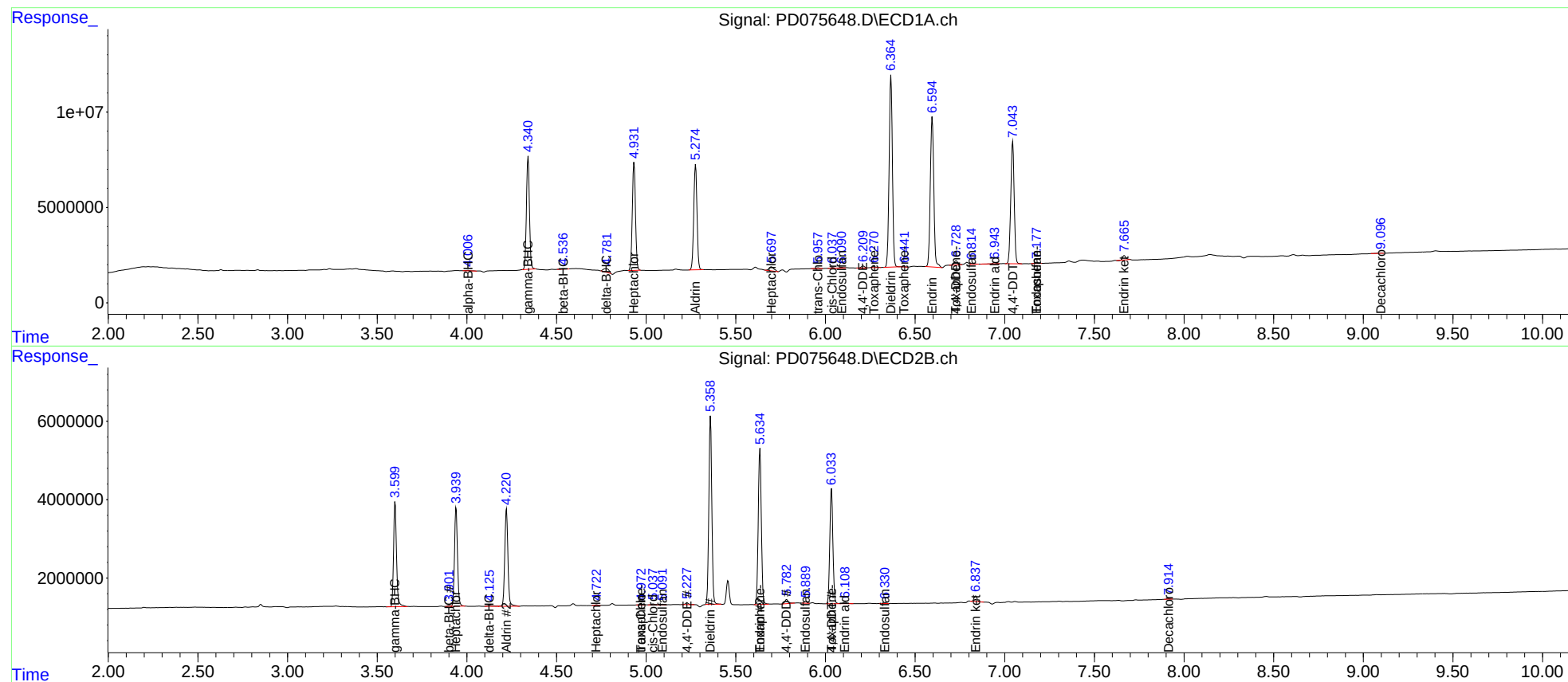
System Monitoring Compounds							
1)	SA Tetrachlo...	3.587f	2.808f	-98558	70891	N.D.	<MDL
2)	SA Decachlor...	9.097	7.916	478539	132095	0.193	0.140 #
Target Compounds							
2)	A alpha-BHC	4.007	0.000	450579	0	0.117	N.D. #
3)	MA gamma-BHC...	4.342	3.600	68670475	30927013	19.101	21.040
4)	MA Heptachlor	4.933	3.940	69339858	29212416	18.600	19.992
5)	MB Aldrin	5.276	4.221	69356737	30245033	19.014	20.393
6)	B beta-BHC	4.538	3.902	476999	274995	0.291	0.378 #
7)	B delta-BHC	4.779	4.127	3931415	441940	1.163	0.280 #
8)	B Heptachlo...	5.699	4.724	4079243	194763	1.204	0.140 #
9)	A Endosulfan I	6.091	5.093	585312	180246	0.194	0.150
10)	B trans-Chl...	5.959	4.974	530438	271746	0.162	0.199
11)	B cis-Chlor...	6.040	5.039	536308	336819	0.157	0.241 #
12)	B 4,4'-DDE	6.210	5.228	1289783	554656	0.395	0.431
13)	MA Dieldrin	6.365	5.359	126.5E6	55337831	36.981	40.559
14)	MA Endrin	6.596	5.635	106.1E6	47536552	36.677	39.082
15)	B Endosulfa...	6.815	5.890f	787355	501698	0.244	0.392 #
16)	A 4,4'-DDD	6.729	5.784	3111461	1464480	1.288	1.477
17)	MA 4,4'-DDT	7.045	6.034	84668000	35339858	33.357	35.064
18)	B Endrin al...	6.944	6.110	876744	461798	0.371	0.455
19)	B Endosulfa...	7.180	6.332	608017	267132	0.221	0.230
20)	A Methoxychlor	7.520	0.000	54125	0	<MDL	N.D. #
21)	B Endrin ke...	7.667	6.838	2893316	1614822	0.955	1.225 #
22)	Toxaphene-1	6.272	4.974	683684	271746	29.718	39.345 #
23)	Toxaphene-2	6.440	5.635f	133397	47536552	4.471	5953.390 #
24)	Toxaphene-3	6.729f	6.034f	3111461	35339858	147.505	4033.601 #
25)	Toxaphene-4	7.180	0.000	608017	0	9.327	N.D. #

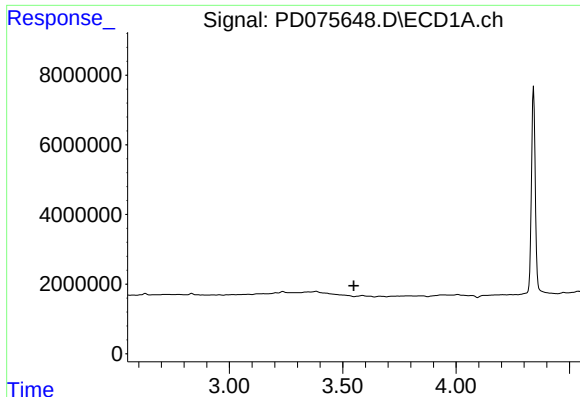
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060123\
Data File : PD075648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 14:09
Operator : AR\AJ
Sample : 02970-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 01 21:04:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

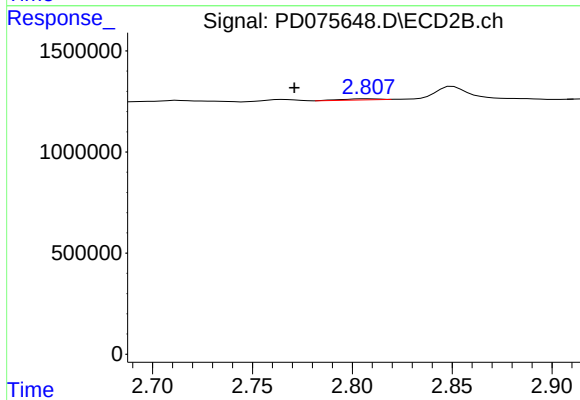
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





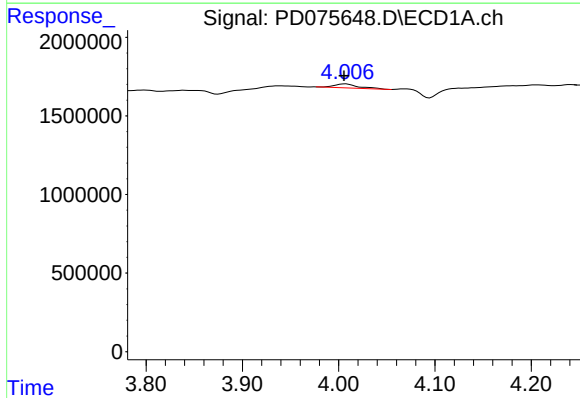
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: 0.038 min
Response: -98558
Conc: N.D.



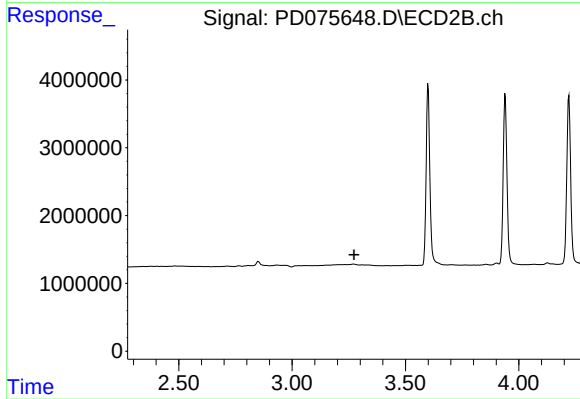
#1 Tetrachloro-m-xylene

R.T.: 2.808 min
Delta R.T.: 0.037 min
Response: 70891
Conc: N.D.



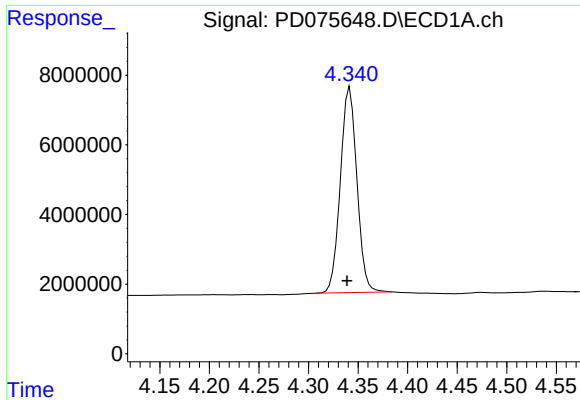
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 450579
Conc: 0.12 ng/ml



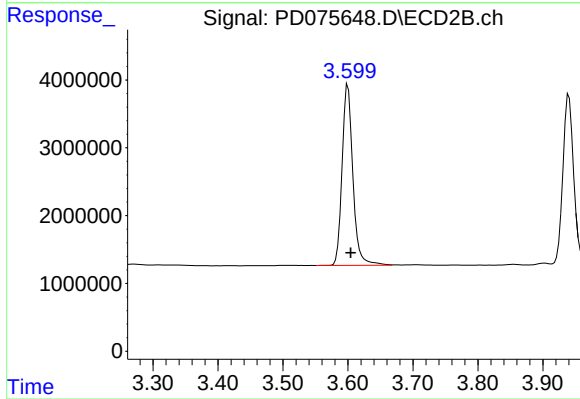
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



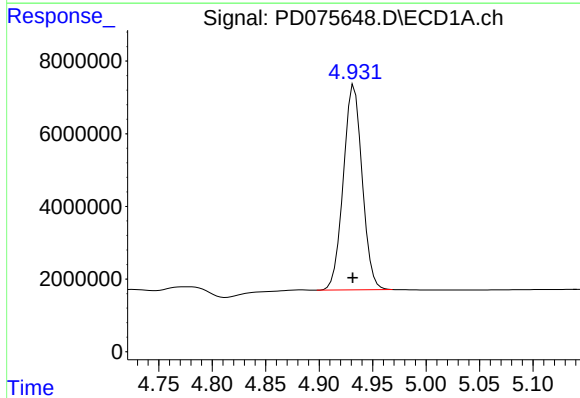
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: 0.003 min
Response: 68670475
Conc: 19.10 ng/ml



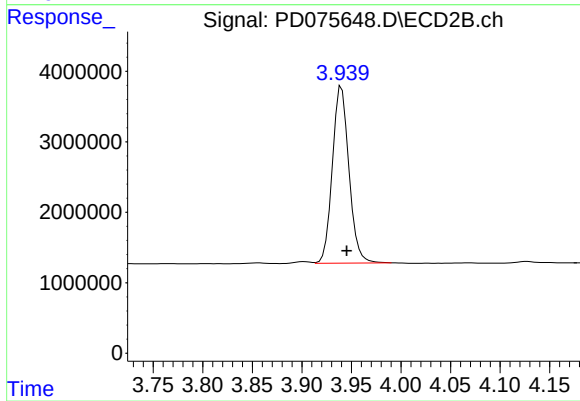
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 30927013
Conc: 21.04 ng/ml



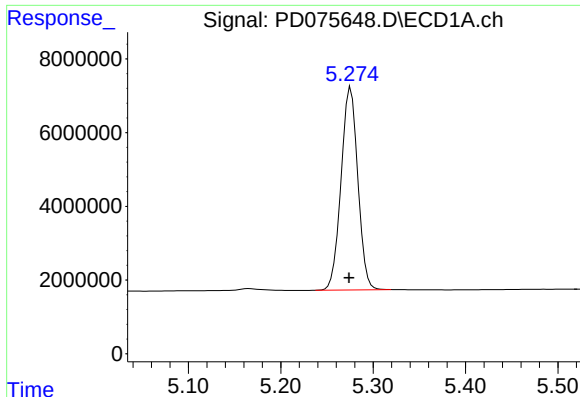
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 69339858
Conc: 18.60 ng/ml



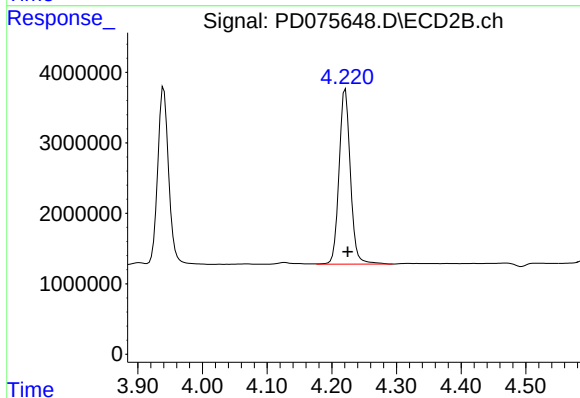
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 29212416
Conc: 19.99 ng/ml



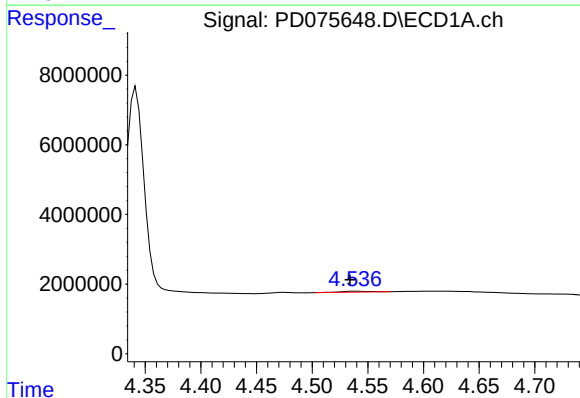
#5 Aldrin

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 69356737
Conc: 19.01 ng/ml



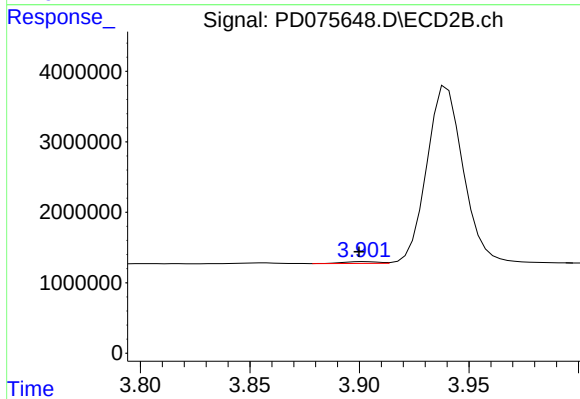
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.004 min
Response: 30245033
Conc: 20.39 ng/ml



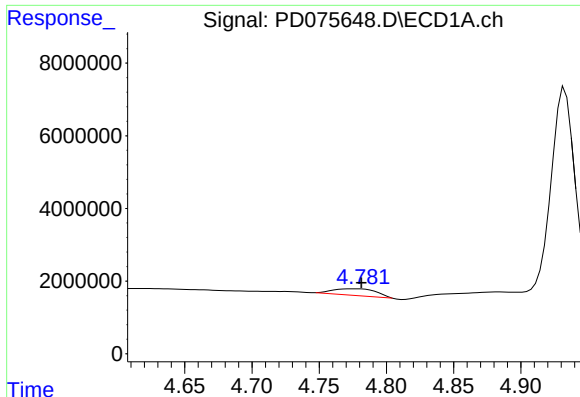
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.004 min
Response: 476999
Conc: 0.29 ng/ml



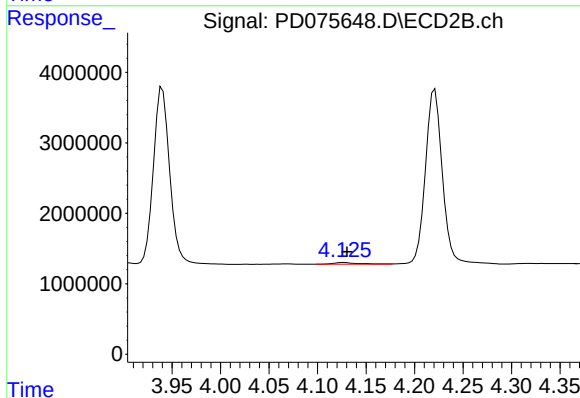
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.003 min
Response: 274995
Conc: 0.38 ng/ml



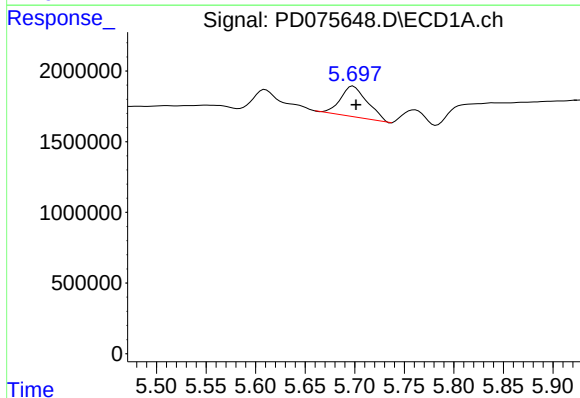
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 3931415
Conc: 1.16 ng/ml



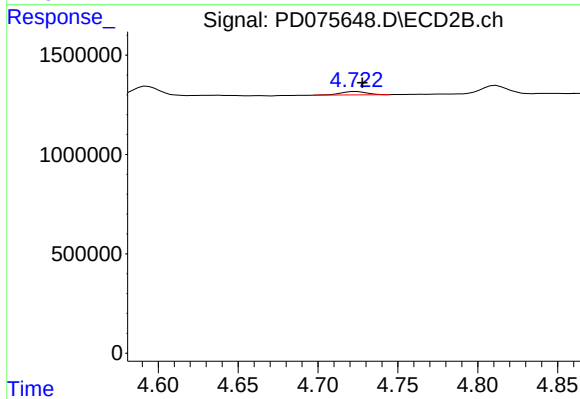
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 441940
Conc: 0.28 ng/ml



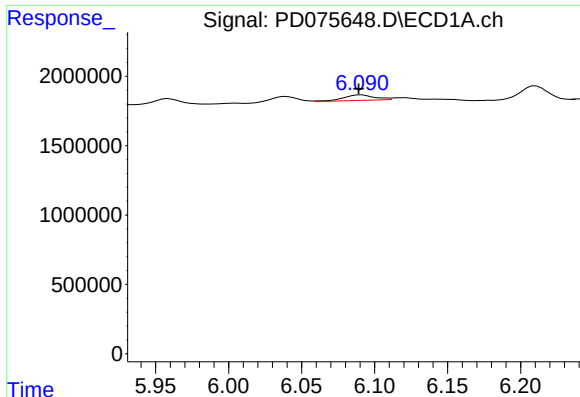
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 4079243
Conc: 1.20 ng/ml



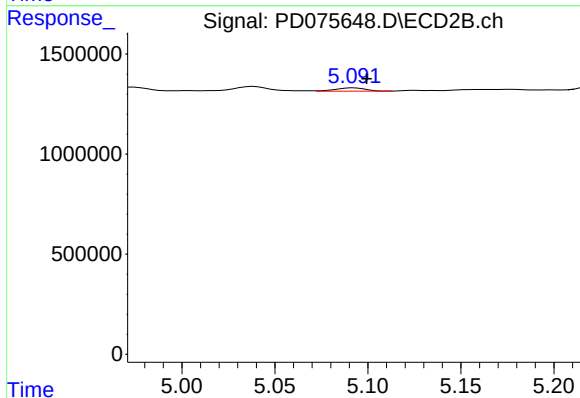
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 194763
Conc: 0.14 ng/ml



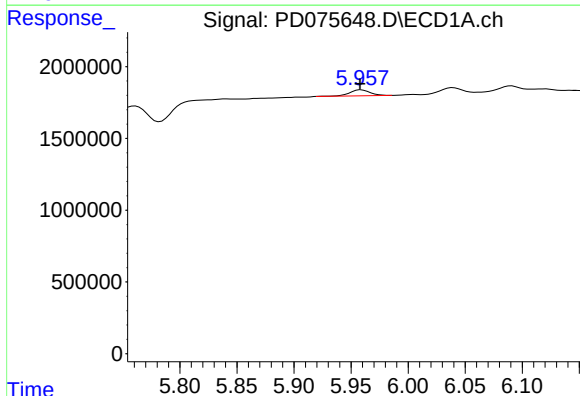
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 585312
Conc: 0.19 ng/ml



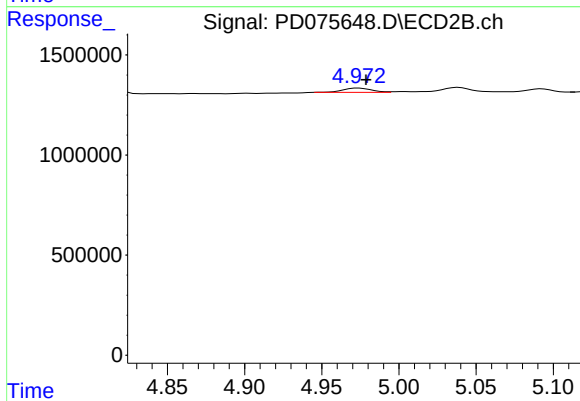
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.007 min
Response: 180246
Conc: 0.15 ng/ml



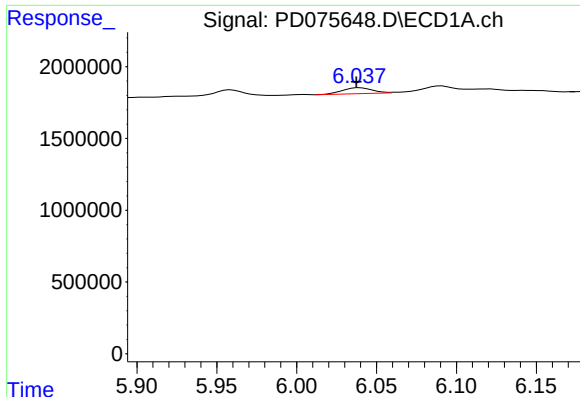
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.001 min
Response: 530438
Conc: 0.16 ng/ml



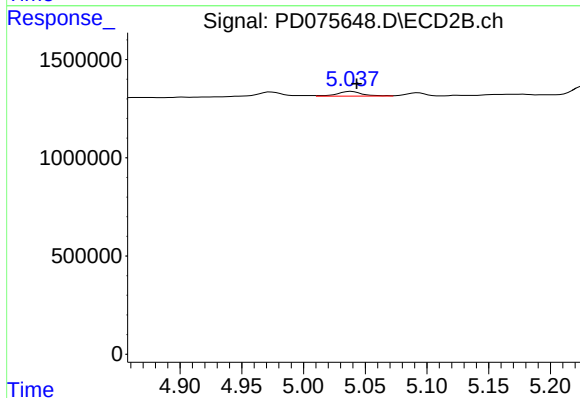
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 271746
Conc: 0.20 ng/ml



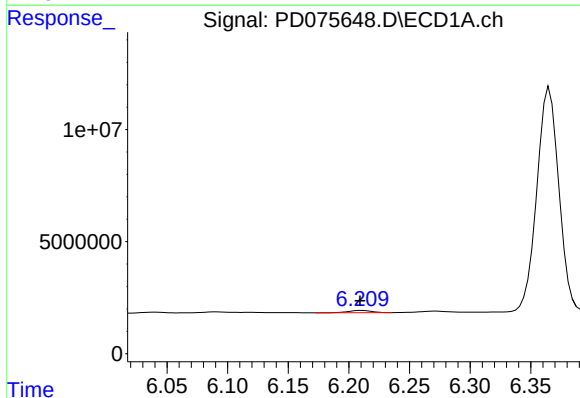
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.002 min
Response: 536308
Conc: 0.16 ng/ml



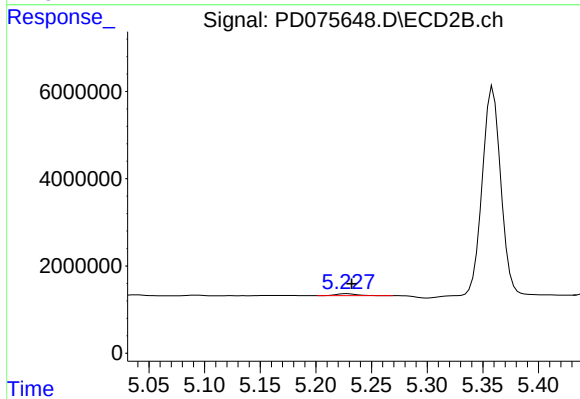
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 336819
Conc: 0.24 ng/ml



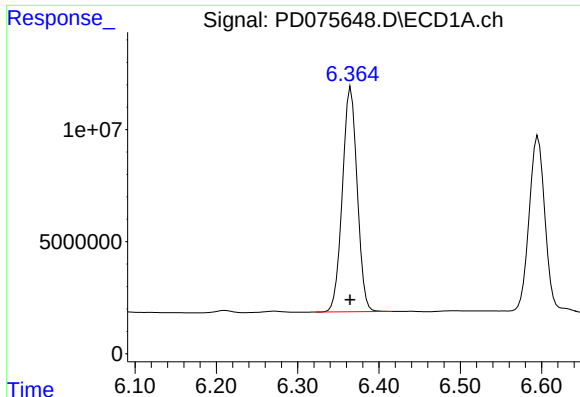
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 1289783
Conc: 0.39 ng/ml



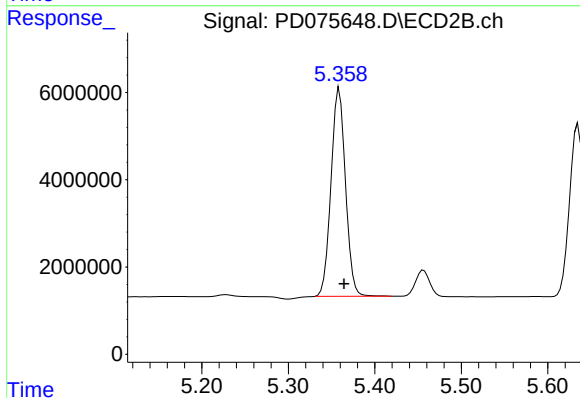
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 554656
Conc: 0.43 ng/ml



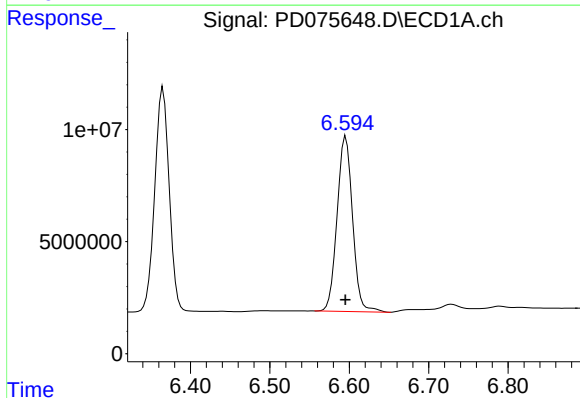
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 126466293
Conc: 36.98 ng/ml



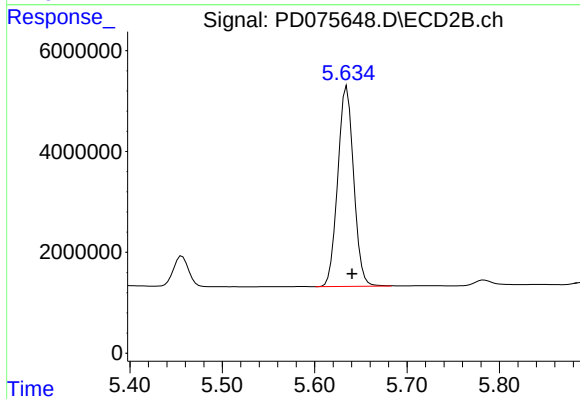
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 55337831
Conc: 40.56 ng/ml



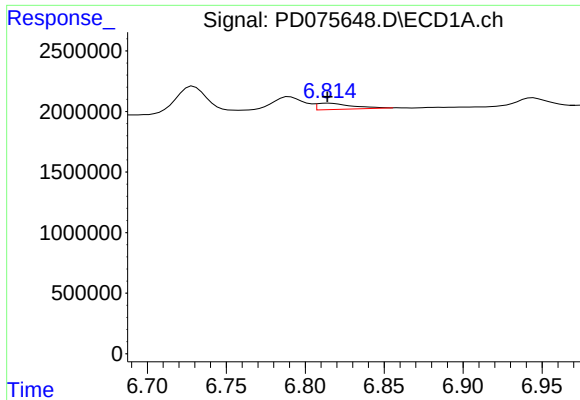
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 106063198
Conc: 36.68 ng/ml



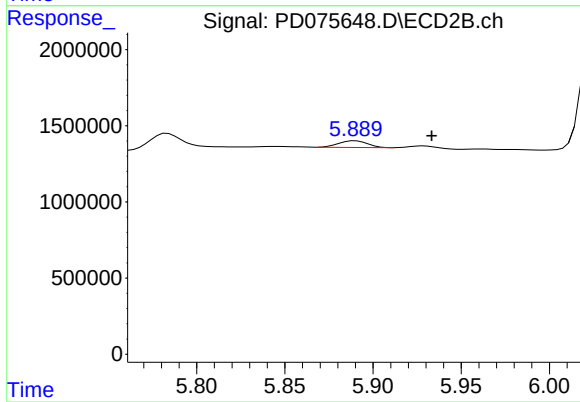
#14 Endrin

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 47536552
Conc: 39.08 ng/ml



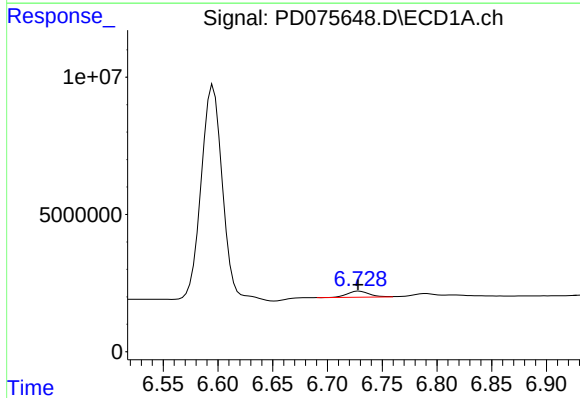
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.001 min
Response: 787355
Conc: 0.24 ng/ml



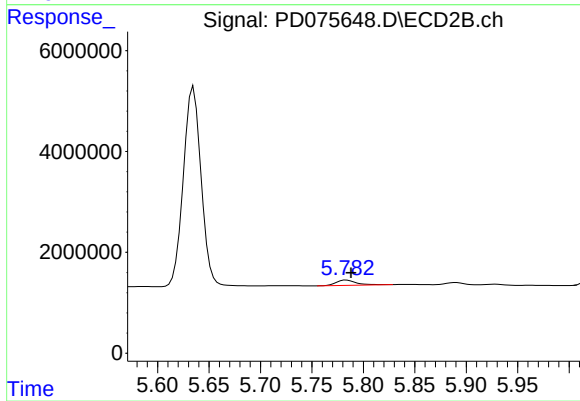
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: -0.043 min
Response: 501698
Conc: 0.39 ng/ml



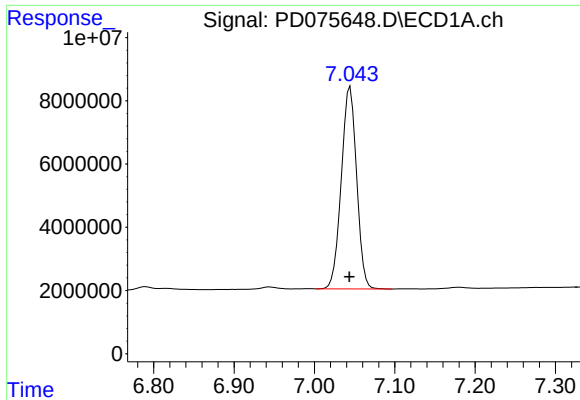
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 3111461
Conc: 1.29 ng/ml



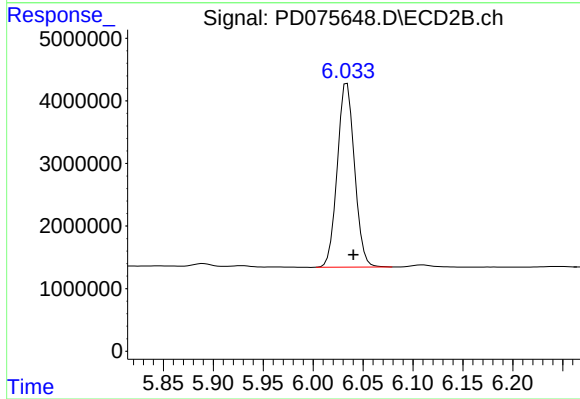
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 1464480
Conc: 1.48 ng/ml



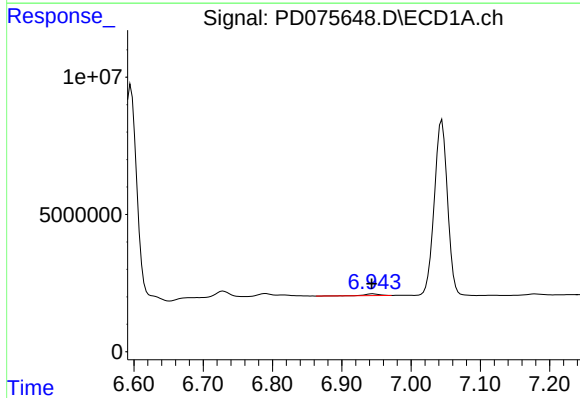
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 84668000
Conc: 33.36 ng/ml



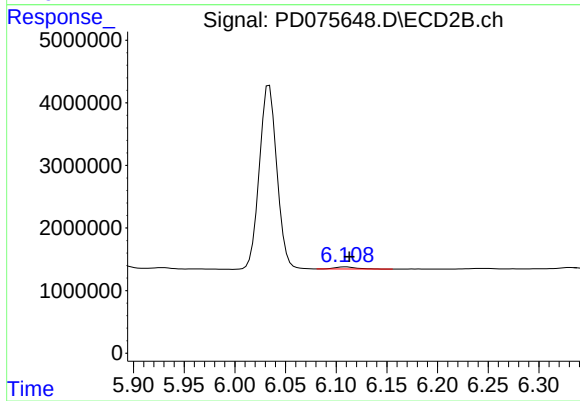
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 35339858
Conc: 35.06 ng/ml



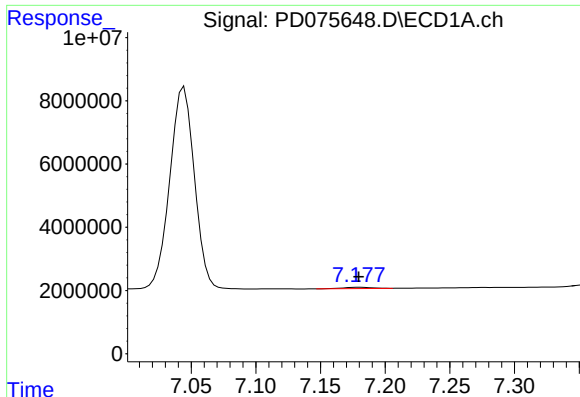
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 876744
Conc: 0.37 ng/ml



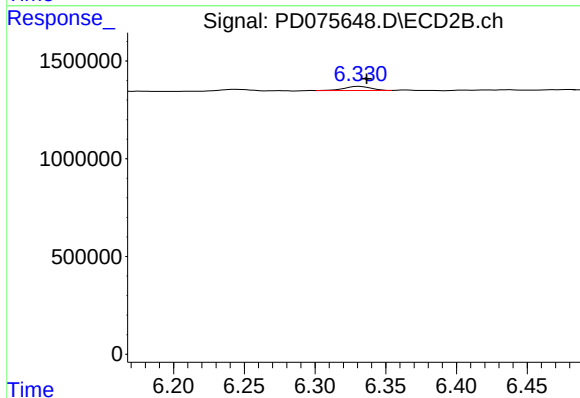
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 461798
Conc: 0.45 ng/ml



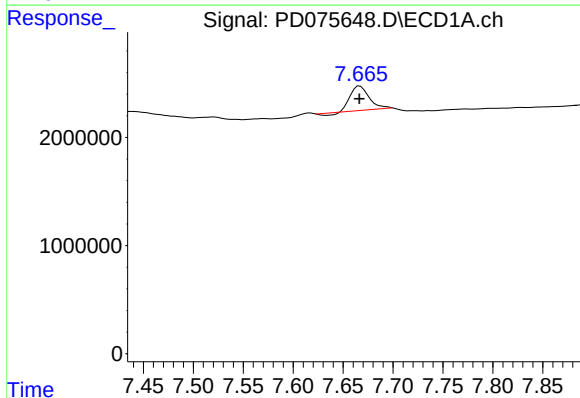
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 608017
Conc: 0.22 ng/ml



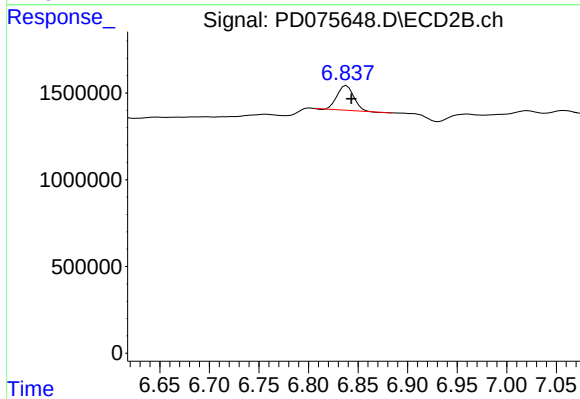
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 267132
Conc: 0.23 ng/ml



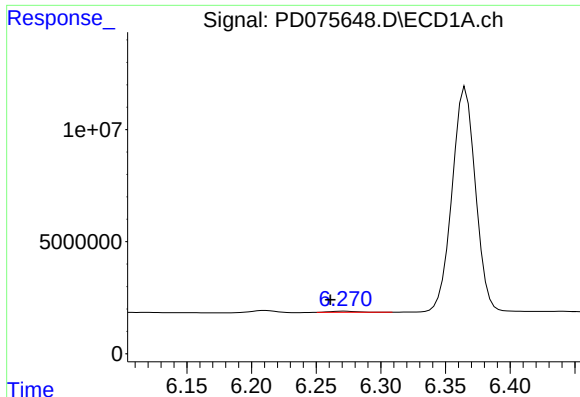
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 2893316
Conc: 0.95 ng/ml



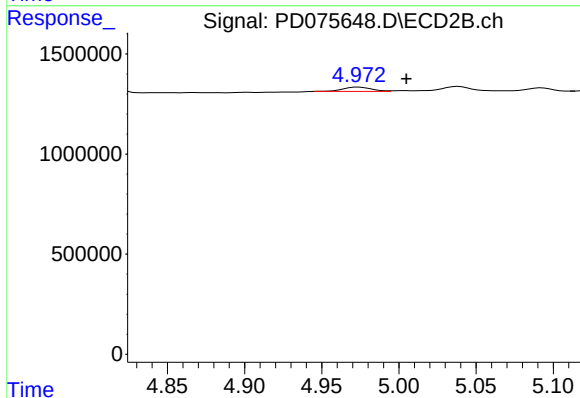
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.005 min
Response: 1614822
Conc: 1.22 ng/ml



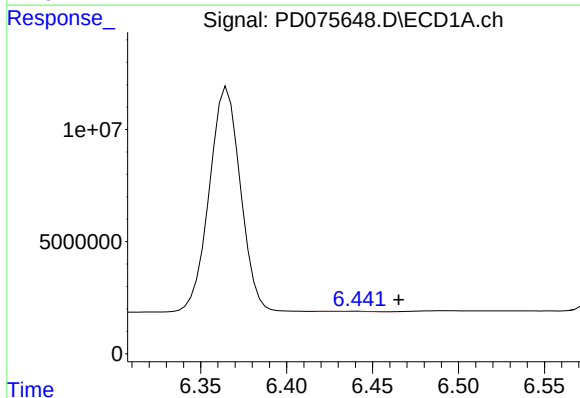
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 683684
Conc: 29.72 ng/ml



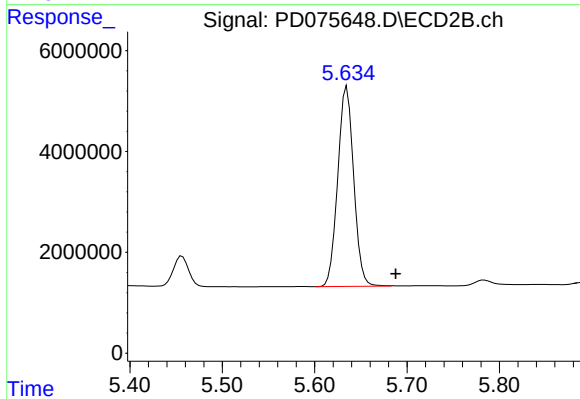
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.031 min
Response: 271746
Conc: 39.35 ng/ml



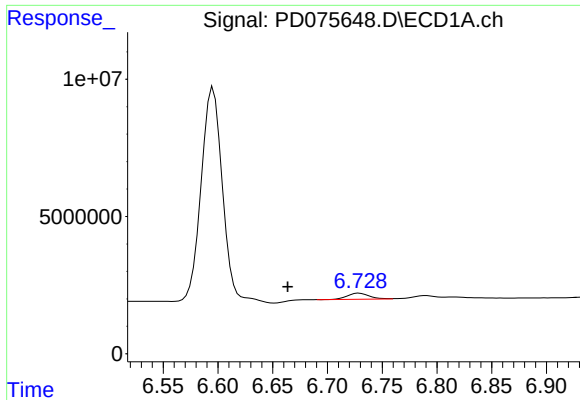
#23 Toxaphene-2

R.T.: 6.440 min
Delta R.T.: -0.025 min
Response: 133397
Conc: 4.47 ng/ml



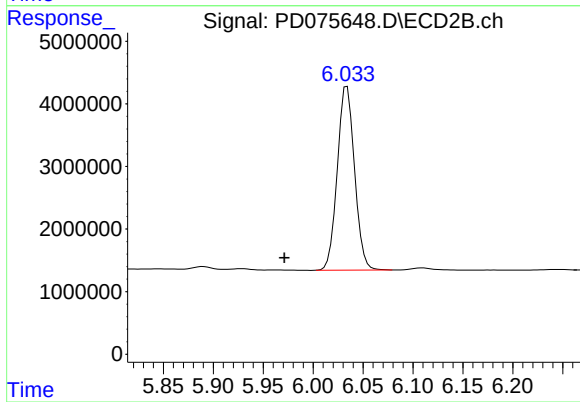
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.053 min
Response: 47536552
Conc: 5953.39 ng/ml



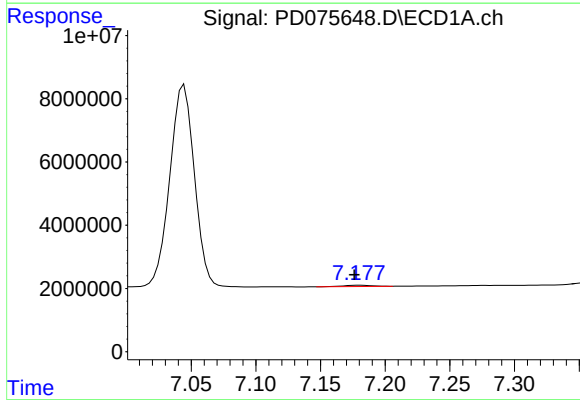
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.065 min
Response: 3111461
Conc: 147.51 ng/ml



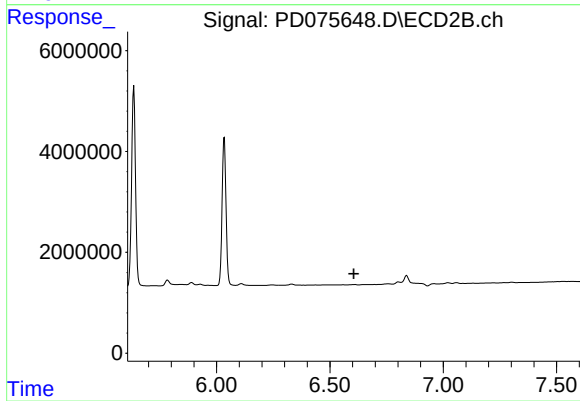
#24 Toxaphene-3

R.T.: 6.034 min
Delta R.T.: 0.063 min
Response: 35339858
Conc: 4033.60 ng/ml



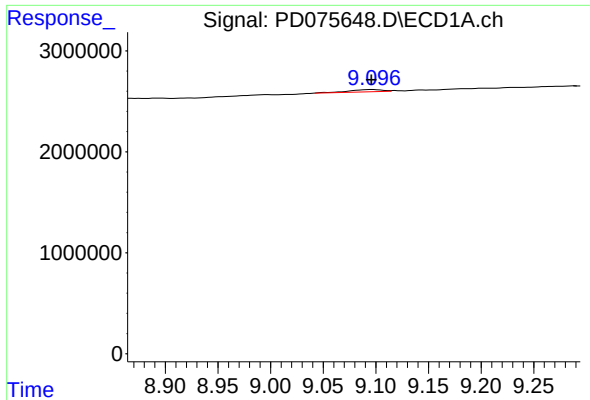
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 608017
Conc: 9.33 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



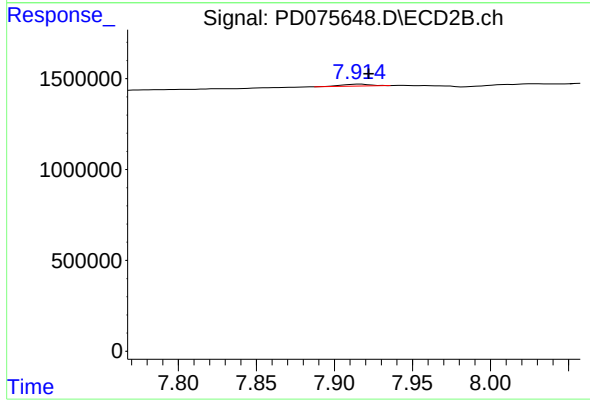
#27 Decachlorobiphenyl

R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 478539

Conc: 0.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min

Delta R.T.: -0.005 min

Response: 132095

Conc: 0.14 ng/ml