

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 14:34
 Operator : AR\AJ
 Sample : INDB406
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:07:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

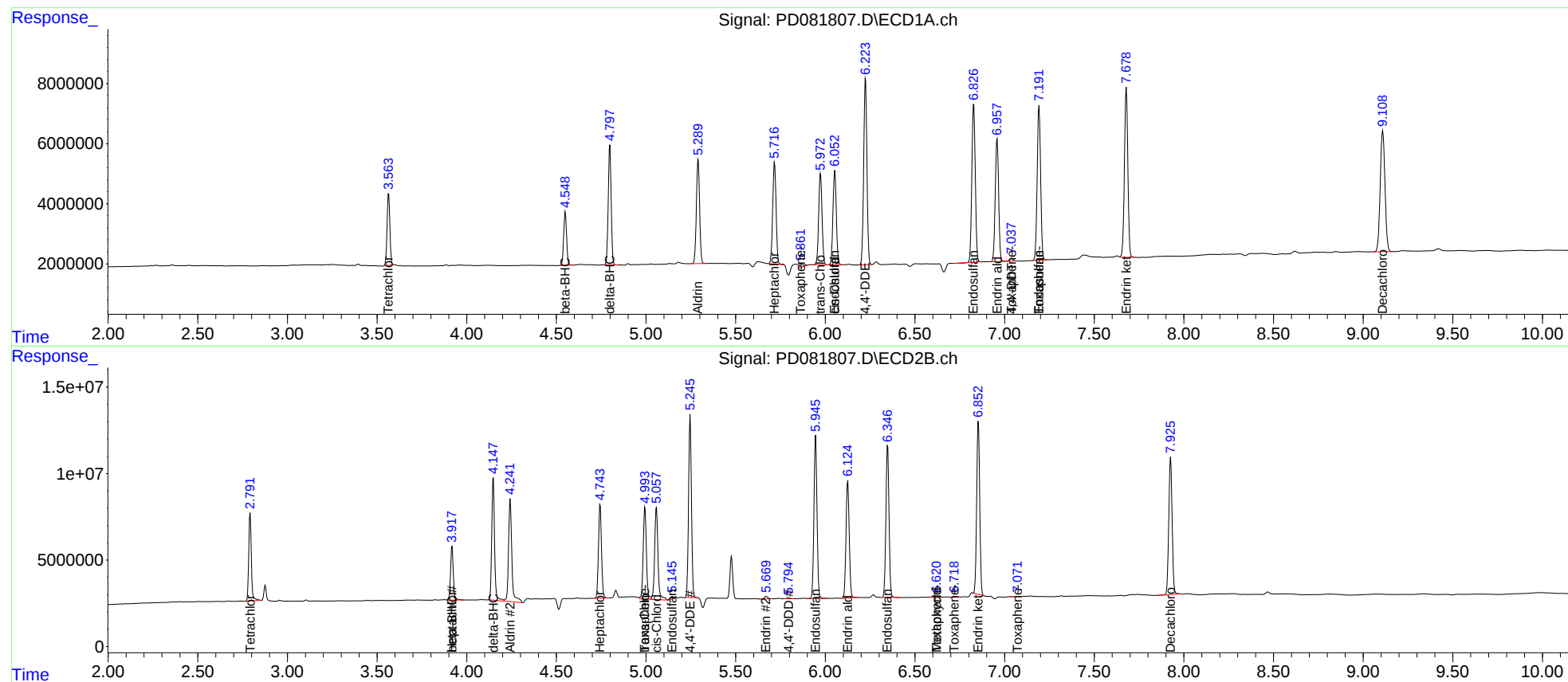
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	26049144	50940671	19.054	20.779
27)	SA Decachlor...	9.109	7.926	74104638	103.7E6	38.409	41.819
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	168128	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.673f	0	63143	N.D.	<MDL
4)	MA Heptachlor	0.000	3.918f	0	33683274	N.D.	9.495
5)	MB Aldrin	5.291	4.243	43457747	75645003	18.379	22.333
6)	B beta-BHC	4.550	3.918	19915213	33683274	19.164	19.935
7)	B delta-BHC	4.798	4.148	45528589	77243764	19.223	20.628
8)	B Heptachlo...	5.717	4.744	44167417	63242074	19.501	19.711
9)	A Endosulfan I	6.053f	5.147	40687957	2051182	19.323	0.685 #
10)	B trans-Chl...	5.973	4.994	39508913	65066652	18.046	20.851
11)	B cis-Chlor...	6.053	5.058	40687957	68825244	18.065	21.484
12)	B 4,4'-DDE	6.224	5.246	77812896	116.6E6	36.249	39.441
14)	MA Endrin	0.000	5.671	0	1867984	N.D.	0.650
15)	B Endosulfa...	6.828	5.946	69789589	111.1E6	36.152	39.366
16)	A 4,4'-DDD	0.000	5.796	0	585110	N.D.	0.232
17)	MA 4,4'-DDT	7.039	6.067	1340861	237962	0.772	<MDL #
18)	B Endrin al...	6.958	6.125	53663043	83808607	35.924	38.675
19)	B Endosulfa...	7.192	6.348	68175565	105.0E6	37.237	39.151
20)	A Methoxychlor	0.000	6.621	0	586750	N.D.	0.439
21)	B Endrin ke...	7.679	6.854	74515949	117.1E6	38.536	39.063
22)	Toxaphene-1	5.864	4.994	2270026	65066652	347.545	3974.219 #
24)	Toxaphene-3	7.039f	6.621	1340861	586750	25.354	10.024 #
25)	Toxaphene-4	7.192	6.719	68175565	425342	1723.453	5.345 #
26)	Toxaphene-5	0.000	7.072	0	76542	N.D.	2.360

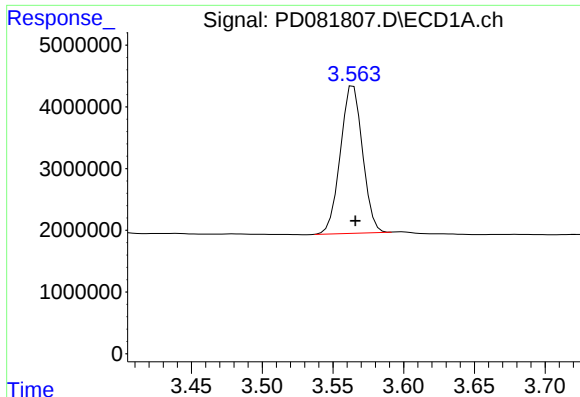
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 14:34
Operator : AR\AJ
Sample : INDB406
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 22:07:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

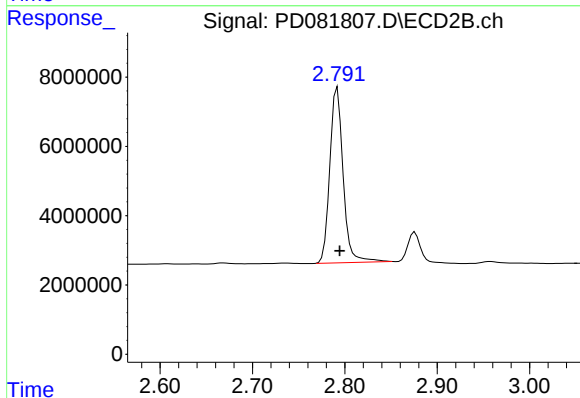
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





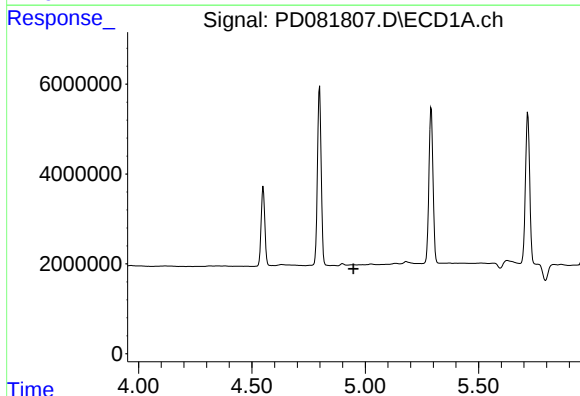
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 26049144
Conc: 19.05 ng/ml



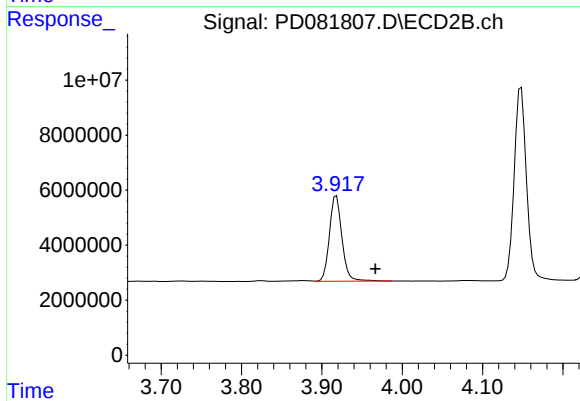
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 50940671
Conc: 20.78 ng/ml



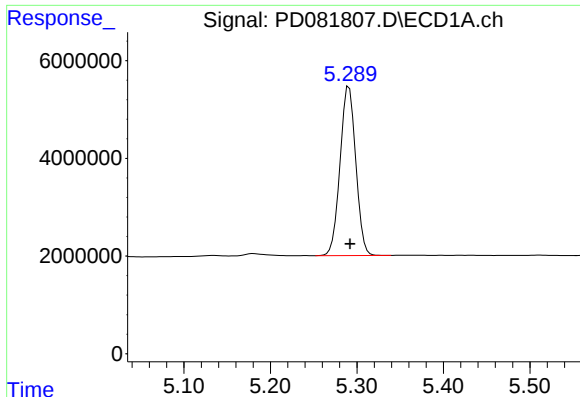
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



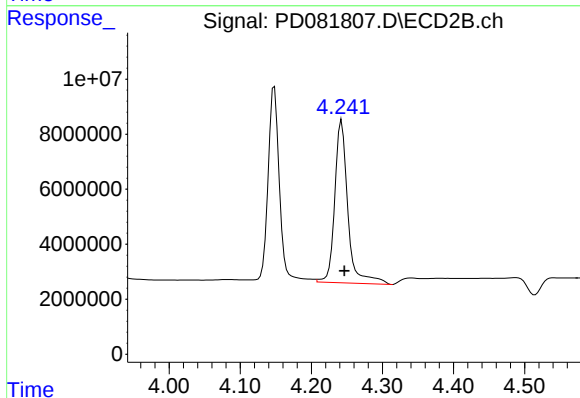
#4 Heptachlor

R.T.: 3.918 min
Delta R.T.: -0.048 min
Response: 33683274
Conc: 9.50 ng/ml



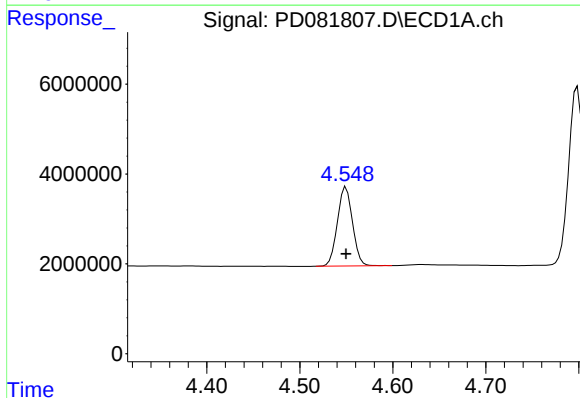
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 43457747
Conc: 18.38 ng/ml



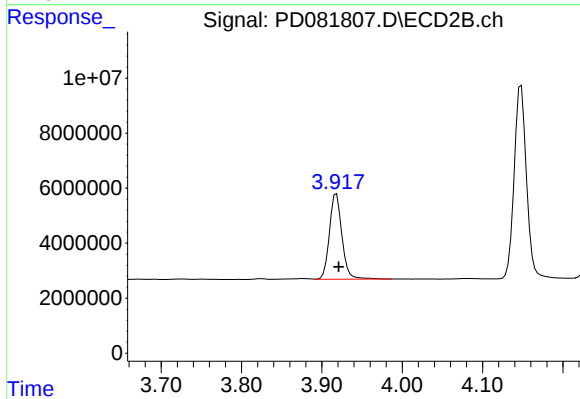
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.004 min
Response: 75645003
Conc: 22.33 ng/ml



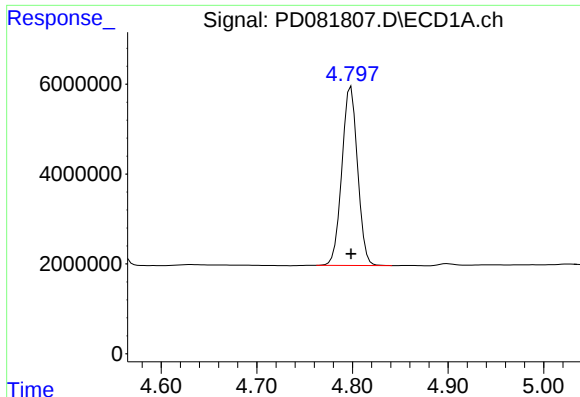
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 19915213
Conc: 19.16 ng/ml



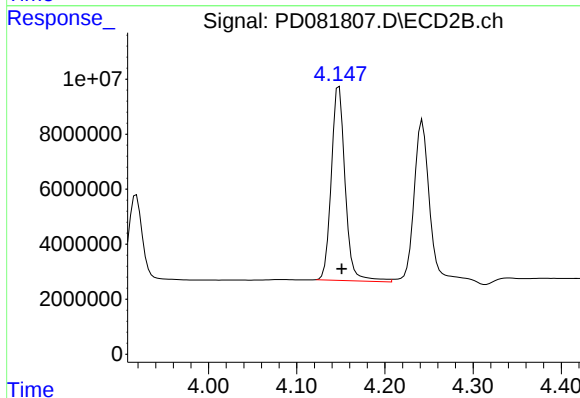
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 33683274
Conc: 19.93 ng/ml



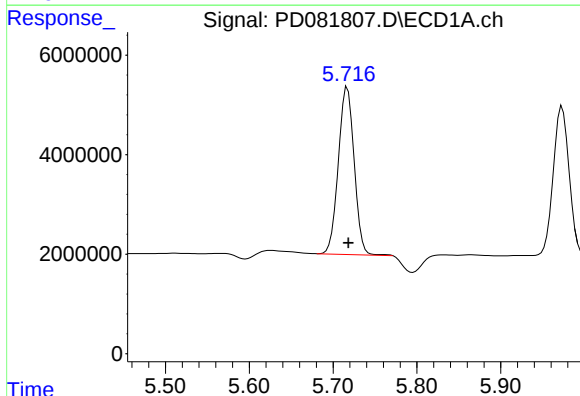
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 45528589
Conc: 19.22 ng/ml



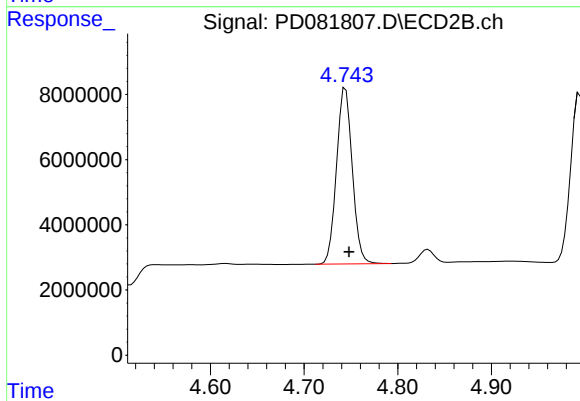
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 77243764
Conc: 20.63 ng/ml



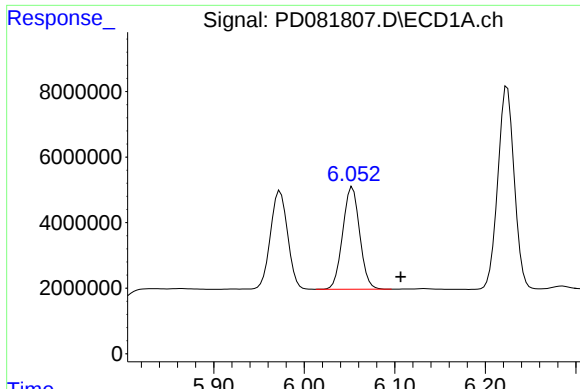
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 44167417
Conc: 19.50 ng/ml



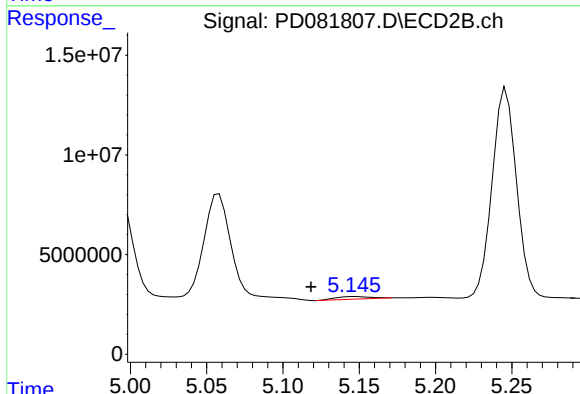
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 63242074
Conc: 19.71 ng/ml



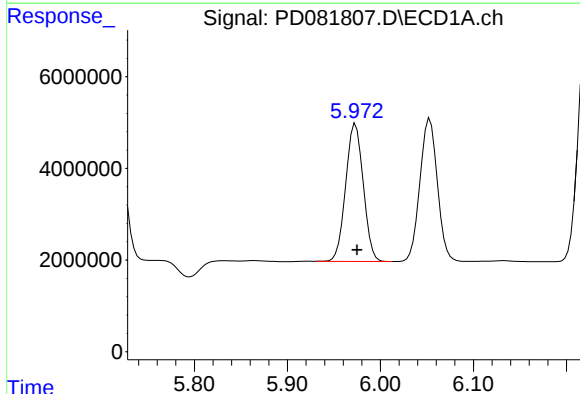
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.053 min
Response: 40687957
Conc: 19.32 ng/ml



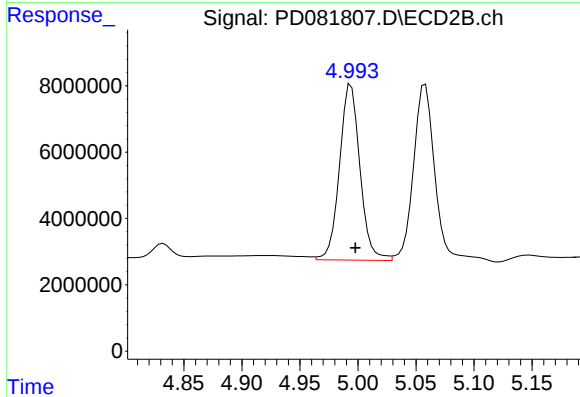
#9 Endosulfan I

R.T.: 5.147 min
Delta R.T.: 0.029 min
Response: 2051182
Conc: 0.69 ng/ml



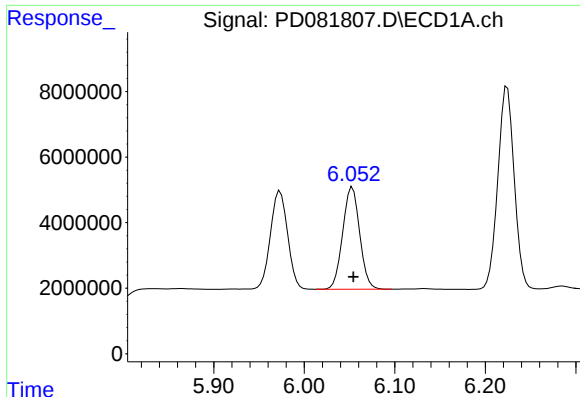
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 39508913
Conc: 18.05 ng/ml



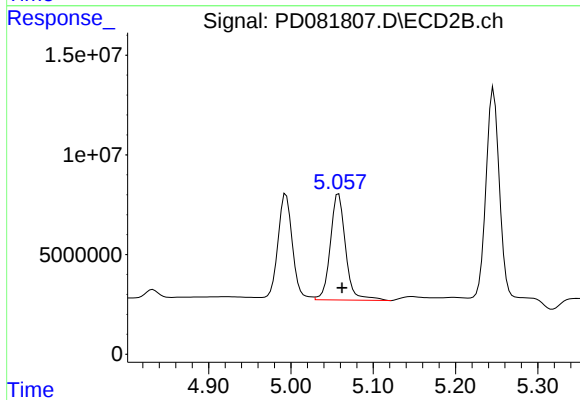
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 65066652
Conc: 20.85 ng/ml



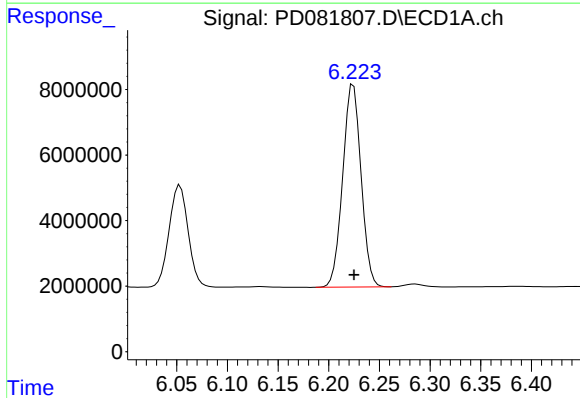
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 40687957
Conc: 18.07 ng/ml



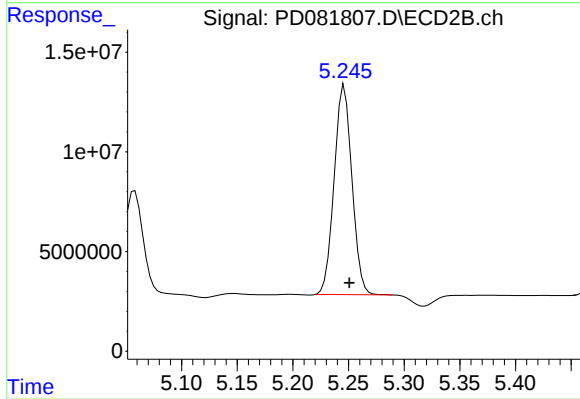
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 68825244
Conc: 21.48 ng/ml



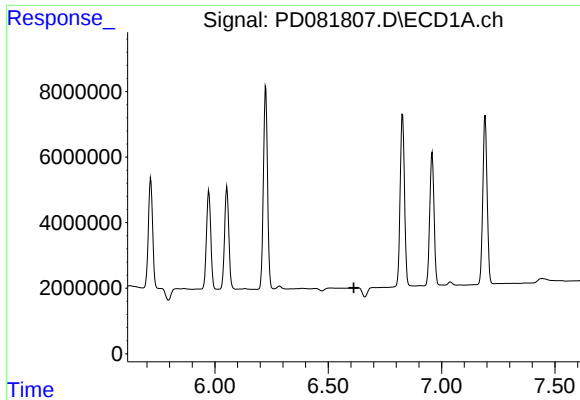
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 77812896
Conc: 36.25 ng/ml



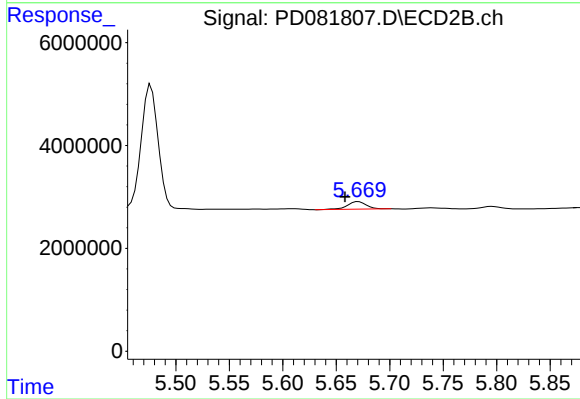
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 116628310
Conc: 39.44 ng/ml



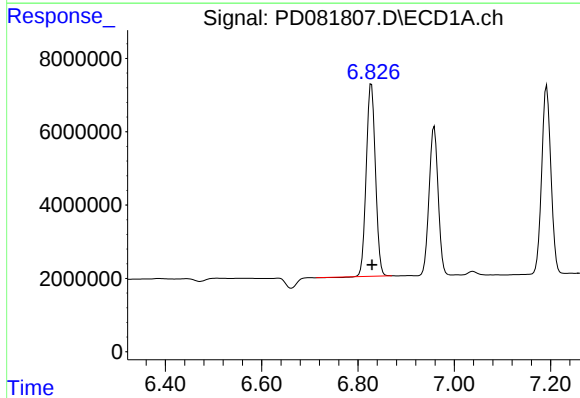
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



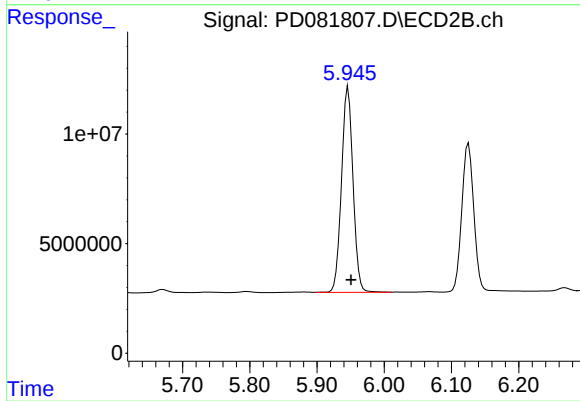
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 1867984
Conc: 0.65 ng/ml



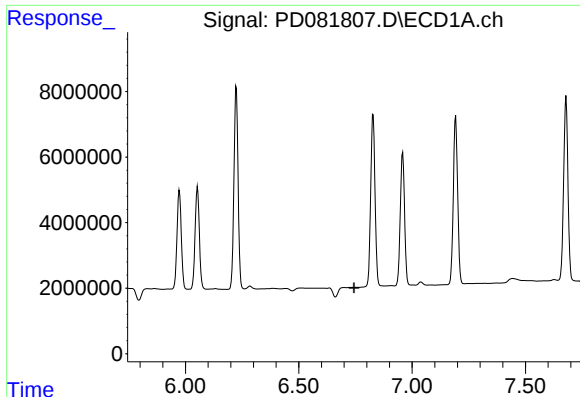
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 69789589
Conc: 36.15 ng/ml



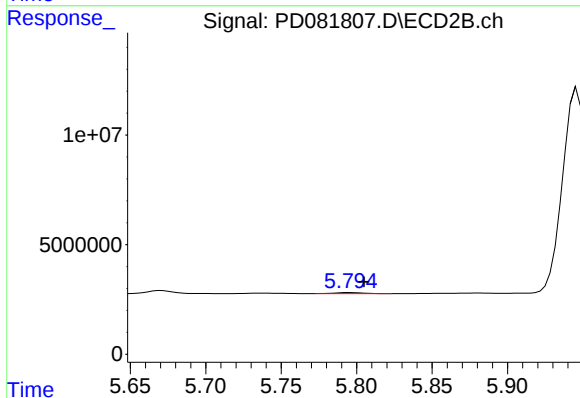
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 111112424
Conc: 39.37 ng/ml



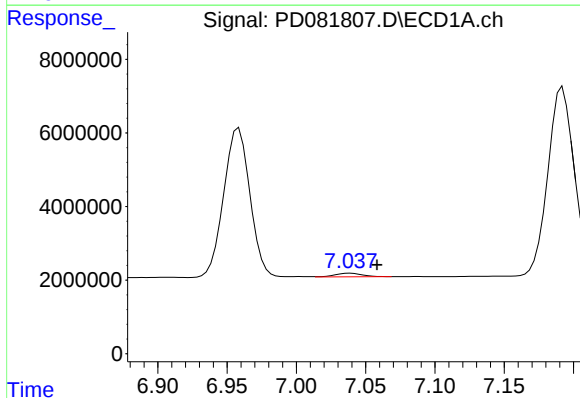
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



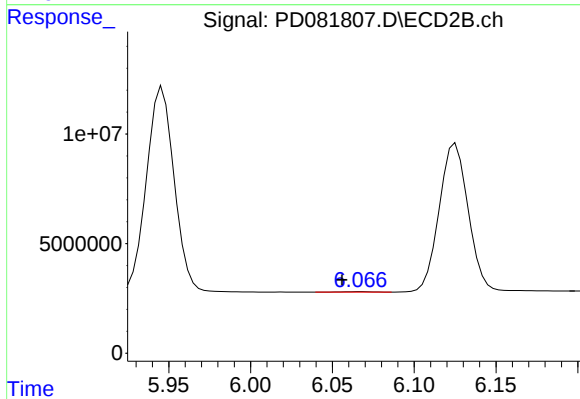
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 585110
Conc: 0.23 ng/ml



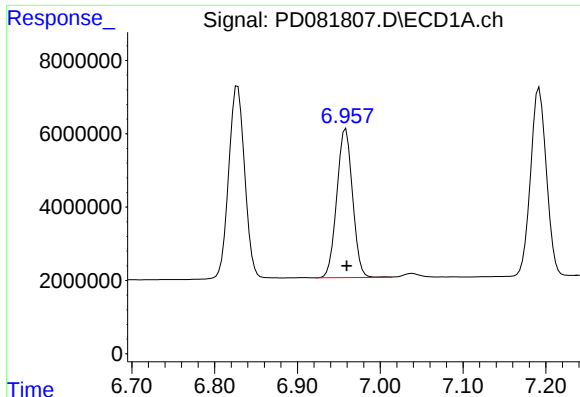
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.019 min
Response: 1340861
Conc: 0.77 ng/ml



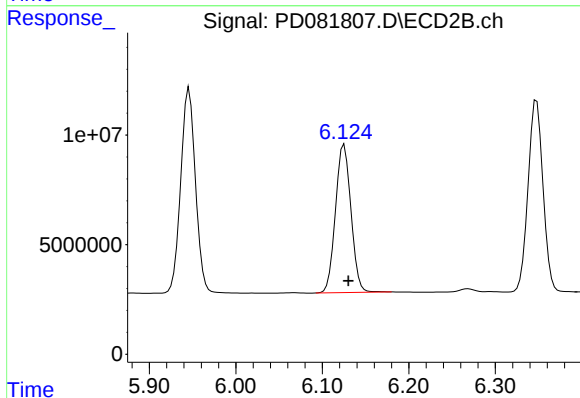
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 237962
Conc: N.D.



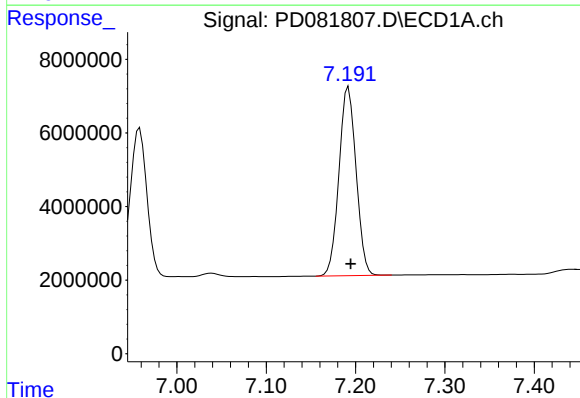
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 53663043
Conc: 35.92 ng/ml



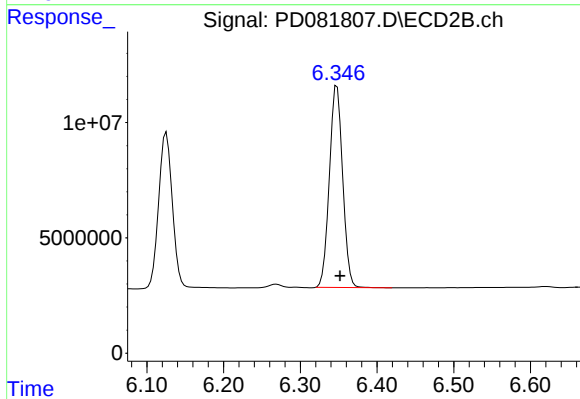
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 83808607
Conc: 38.68 ng/ml



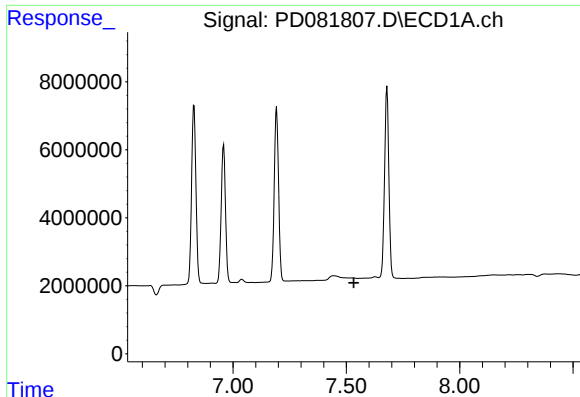
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 68175565
Conc: 37.24 ng/ml



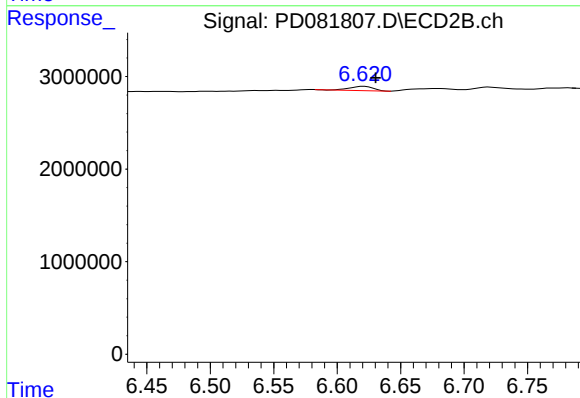
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 105029488
Conc: 39.15 ng/ml



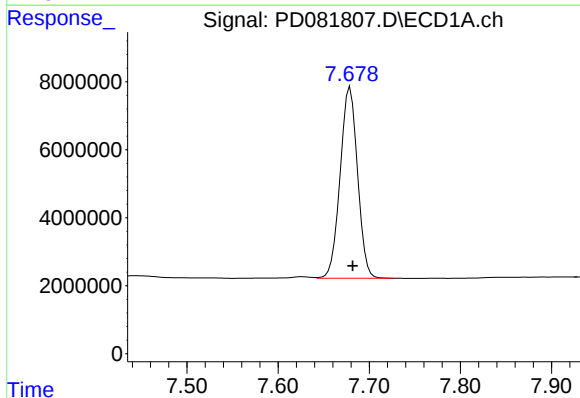
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



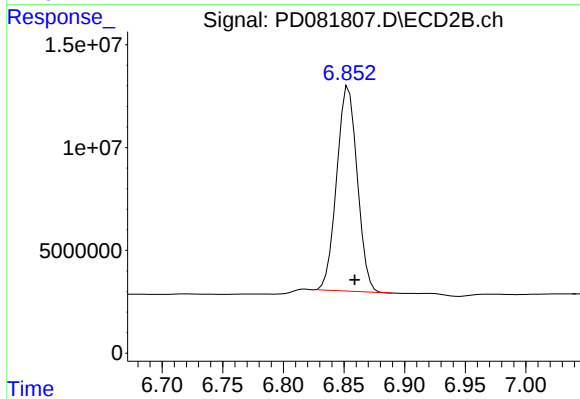
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.009 min
Response: 586750
Conc: 0.44 ng/ml



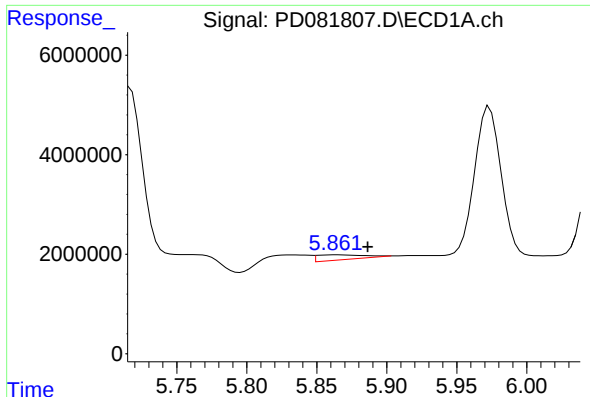
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 74515949
Conc: 38.54 ng/ml



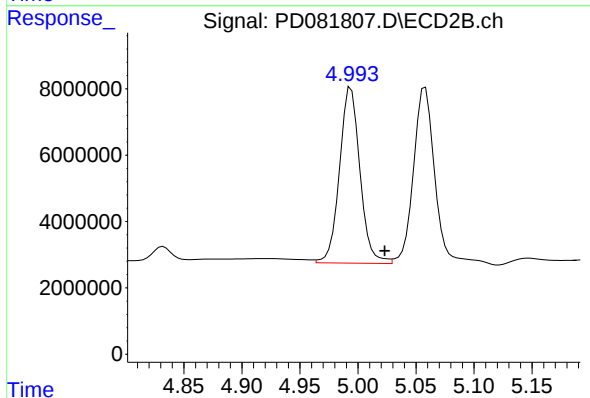
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 117130866
Conc: 39.06 ng/ml



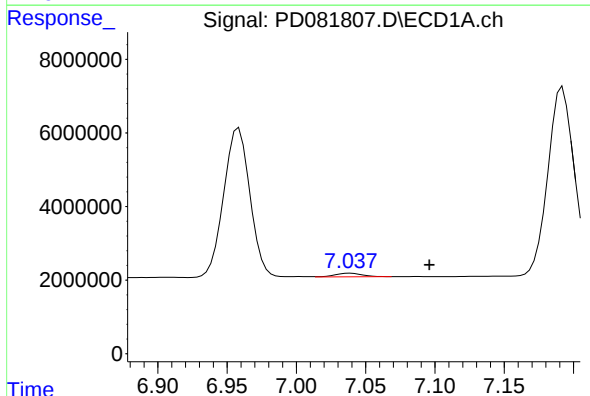
#22 Toxaphene-1

R.T.: 5.864 min
Delta R.T.: -0.022 min
Response: 2270026
Conc: 347.55 ng/ml



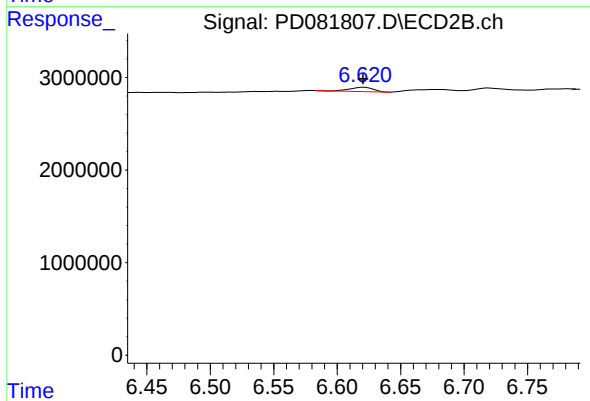
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.029 min
Response: 6506652
Conc: 3974.22 ng/ml



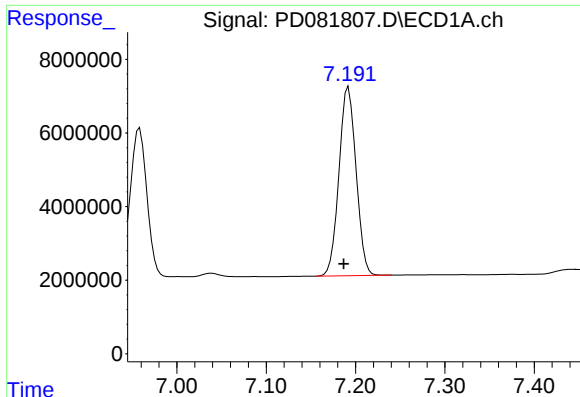
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.057 min
Response: 1340861
Conc: 25.35 ng/ml



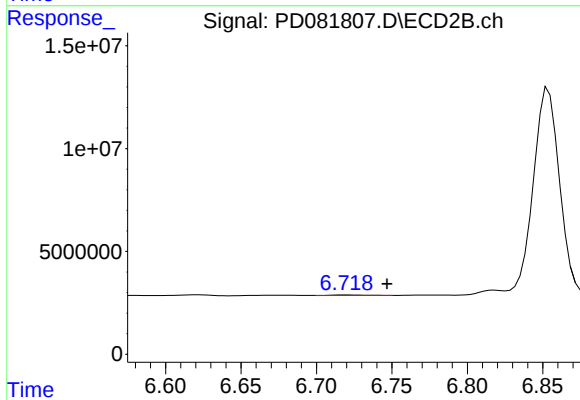
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 586750
Conc: 10.02 ng/ml



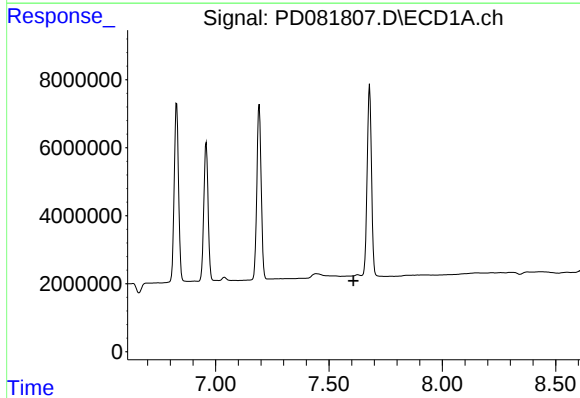
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.005 min
Response: 68175565
Conc: 1723.45 ng/ml



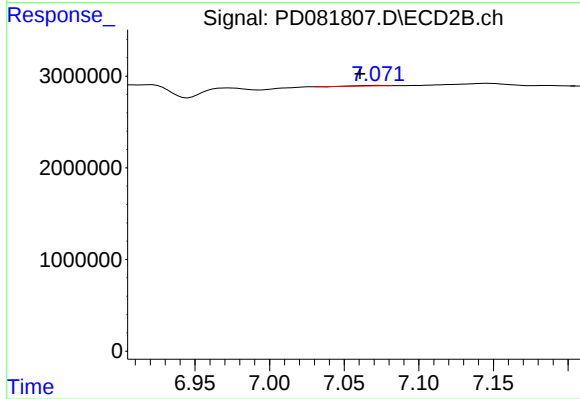
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.027 min
Response: 425342
Conc: 5.35 ng/ml



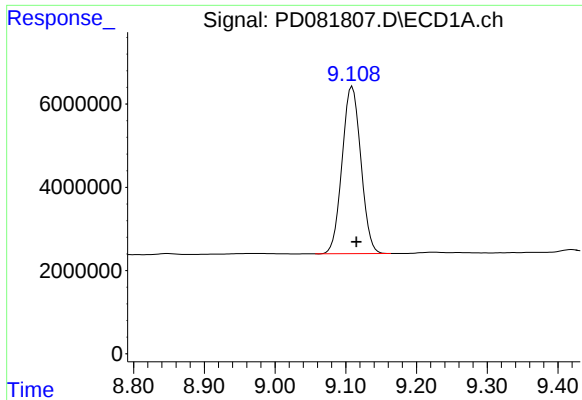
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



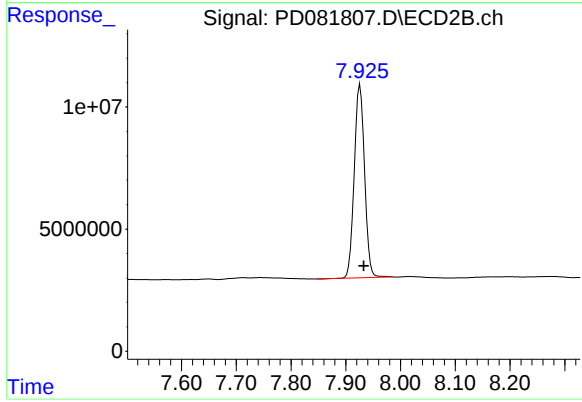
#26 Toxaphene-5

R.T.: 7.072 min
Delta R.T.: 0.011 min
Response: 76542
Conc: 2.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 74104638
Conc: 38.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 103739366
Conc: 41.82 ng/ml