

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 11:59
 Operator : AR\AJ
 Sample : 01884-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:37:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

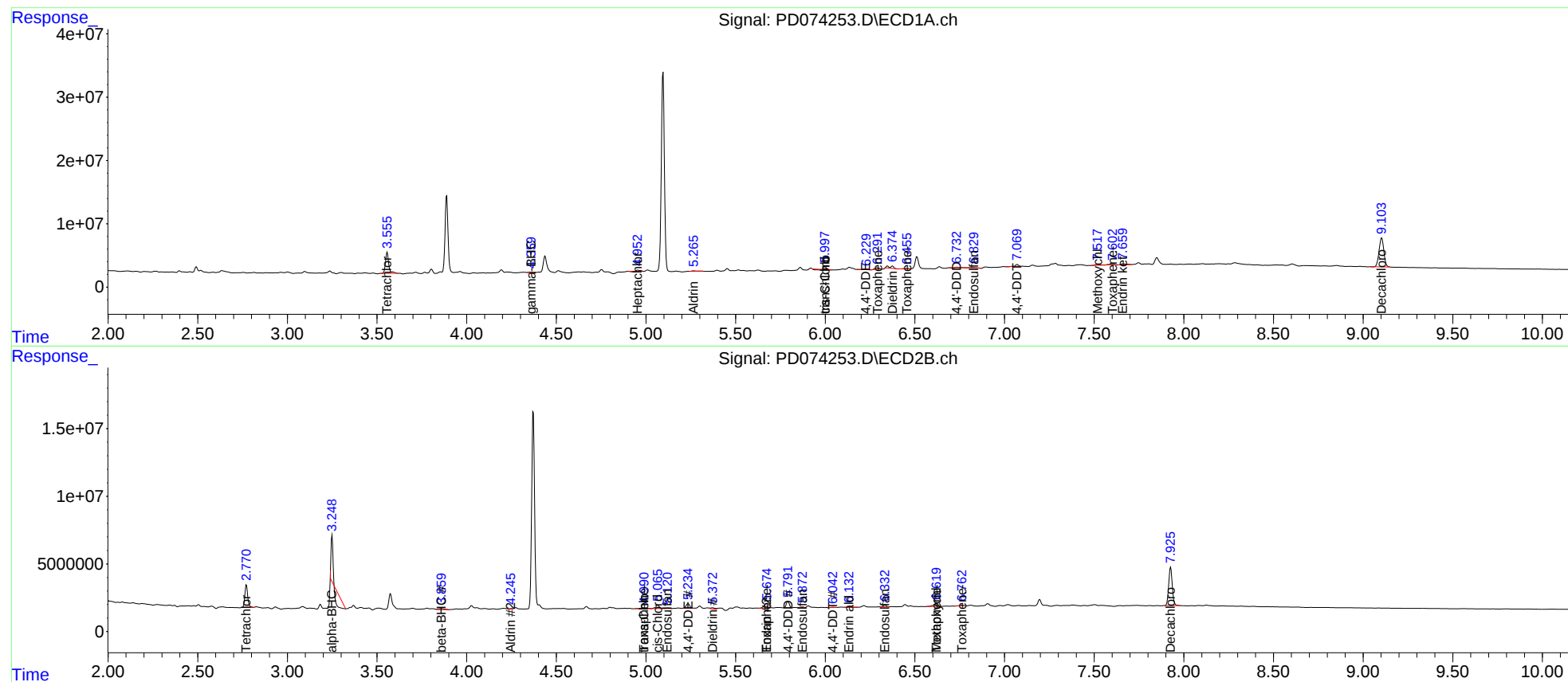
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.771	42057052	18651813	16.929	14.825
27)	SA Decachlor...	9.104	7.927	85175295	39262806	31.120	32.790
Target Compounds							
2)	A alpha-BHC	4.041f	3.249f	-498250	2663734	N.D.	1.491
3)	MA gamma-BHC...	4.360	3.575f	1211872	-346832	0.328	N.D. #
4)	MA Heptachlor	4.954	3.960	1849520	125638	0.489	<MDL #
5)	MB Aldrin	5.266	4.247	1731125	425078	0.474	0.248 #
6)	B beta-BHC	0.000	3.860f	0	1726280	N.D.	2.131
8)	B Heptachlo...	5.681	4.720	186785	152806	<MDL	<MDL #
9)	A Endosulfan I	0.000	5.121	0	393906	N.D.	0.281
10)	B trans-Chl...	5.999f	4.992	2849712	1409444	0.888	0.911
11)	B cis-Chlor...	5.999f	5.066	2849712	3729462	0.870	2.358 #
12)	B 4,4'-DDE	6.225	5.236	464871	4649859	0.155	3.201 #
13)	MA Dieldrin	6.375	5.372	4892862	1584968	1.542	1.022 #
14)	MA Endrin	0.000	5.675	0	6527930	N.D.	4.852
15)	B Endosulfa...	6.828	5.873f	1284680	427454	0.465	0.318 #
16)	A 4,4'-DDD	6.734	5.792	489118	5461475	0.207	4.639 #
17)	MA 4,4'-DDT	7.071	6.044	3467874	173558	1.382	0.139 #
18)	B Endrin al...	0.000	6.133	0	711244	N.D.	0.647
19)	B Endosulfa...	0.000	6.334	0	1409866	N.D.	1.120
20)	A Methoxychlor	7.519	6.620	2107973	3674859	1.535	5.975 #
22)	Toxaphene-1	6.291	4.992	3587118	1409444	152.862	158.833
23)	Toxaphene-2	6.455	5.675	1019903	6527930	34.390	695.048 #
25)	Toxaphene-4	0.000	6.620	0	3674859	N.D.	109.983
26)	Toxaphene-5	7.602	6.765	1579176	328365	34.706	7.688 #

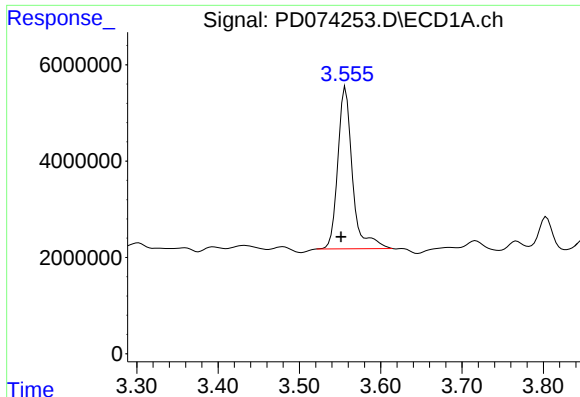
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 11:59
Operator : AR\AJ
Sample : 01884-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Time: Mar 20 21:37:20 2023
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Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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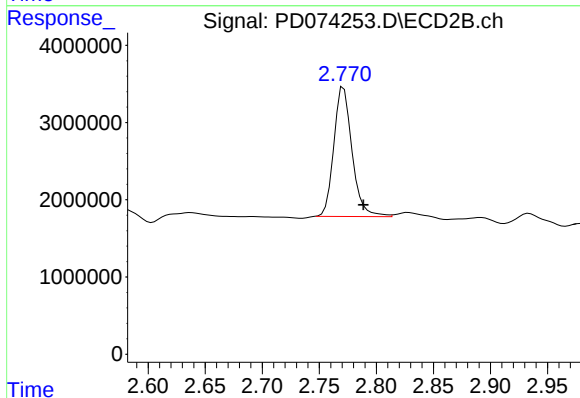
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





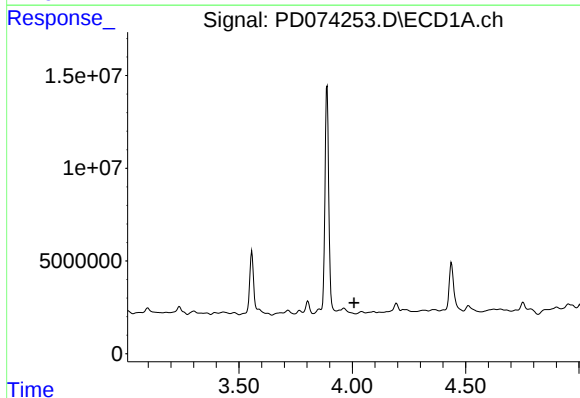
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.006 min
Response: 42057052
Conc: 16.93 ng/ml



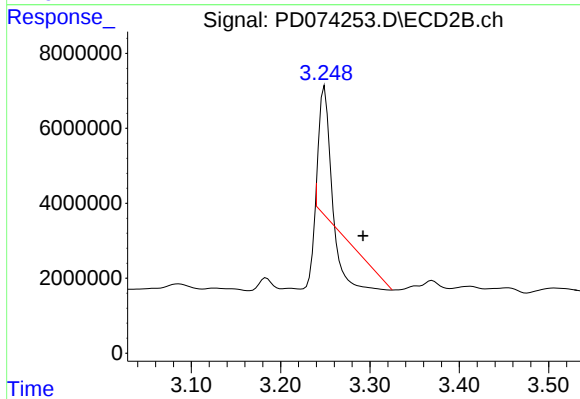
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 18651813
Conc: 14.83 ng/ml



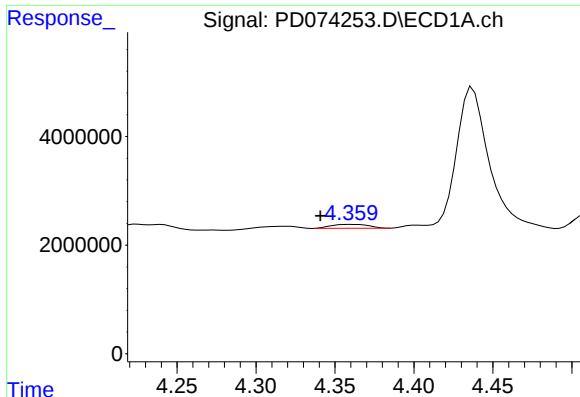
#2 alpha-BHC

R.T.: 4.041 min
Delta R.T.: 0.034 min
Response: -498250
Conc: N.D.



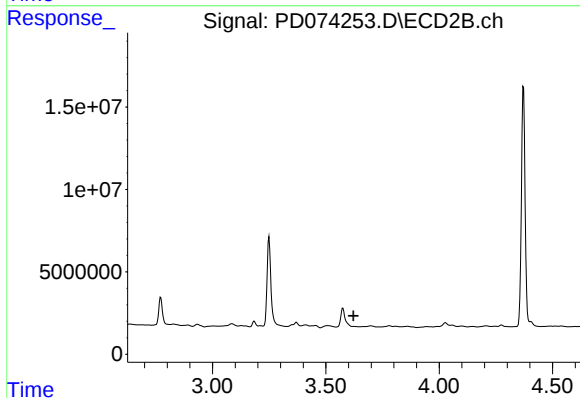
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: -0.043 min
Response: 2663734
Conc: 1.49 ng/ml



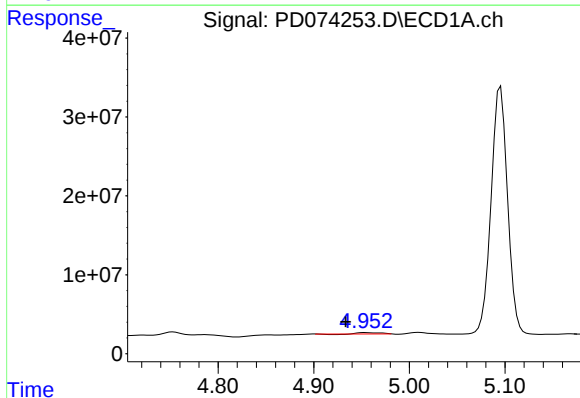
#3 gamma-BHC (Lindane)

R.T.: 4.360 min
Delta R.T.: 0.020 min
Response: 1211872
Conc: 0.33 ng/ml



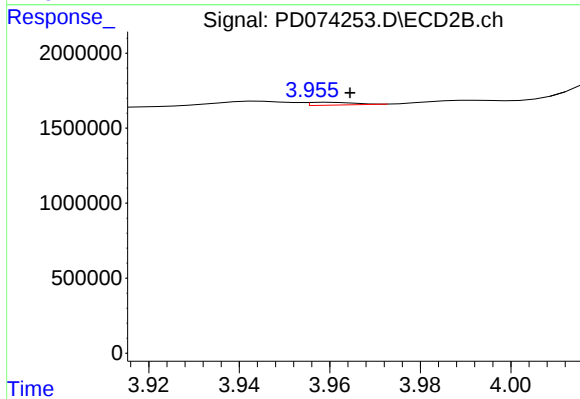
#3 gamma-BHC (Lindane)

R.T.: 3.575 min
Delta R.T.: -0.047 min
Response: -346832
Conc: N.D.



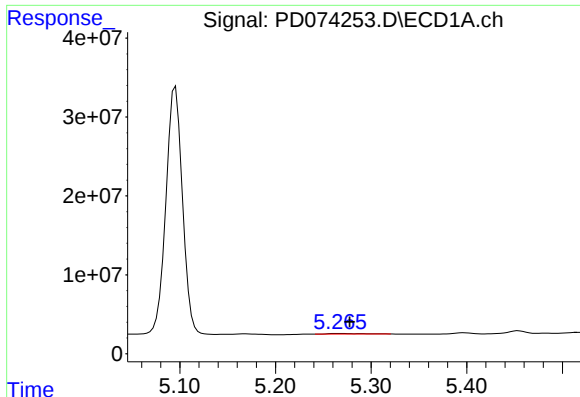
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.020 min
Response: 1849520
Conc: 0.49 ng/ml



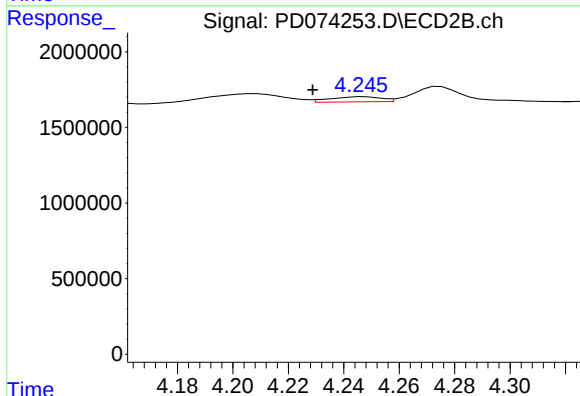
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: -0.005 min
Response: 125638
Conc: N.D.



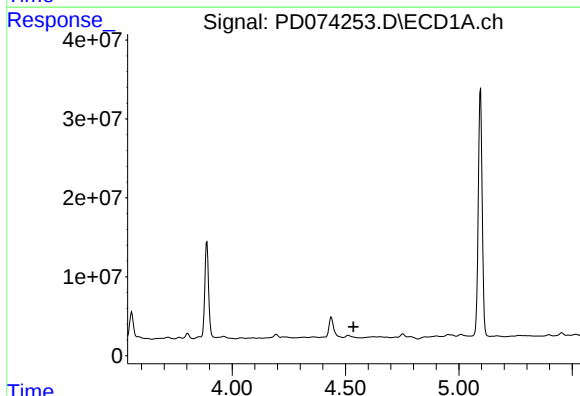
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: -0.011 min
Response: 1731125
Conc: 0.47 ng/ml



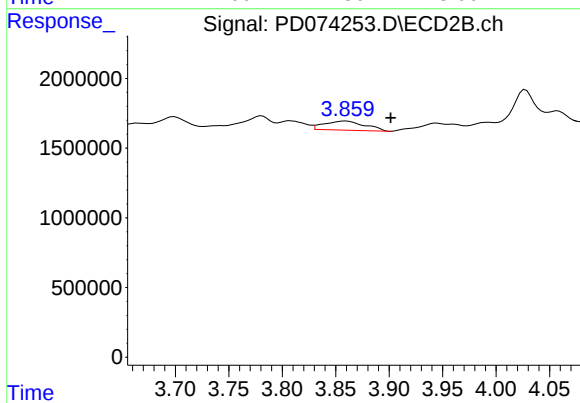
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.019 min
Response: 425078
Conc: 0.25 ng/ml



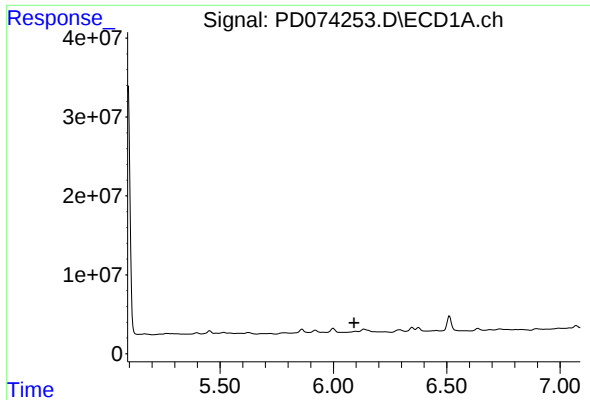
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



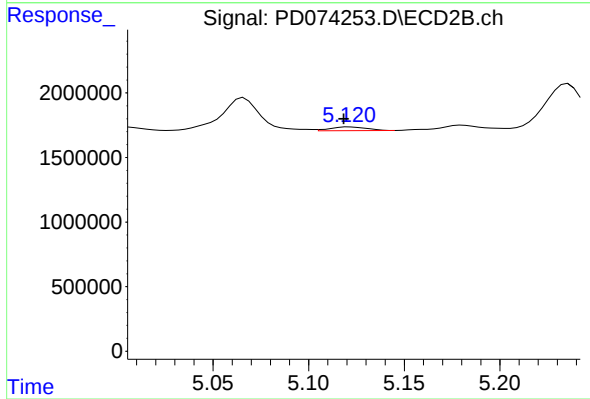
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.042 min
Response: 1726280
Conc: 2.13 ng/ml



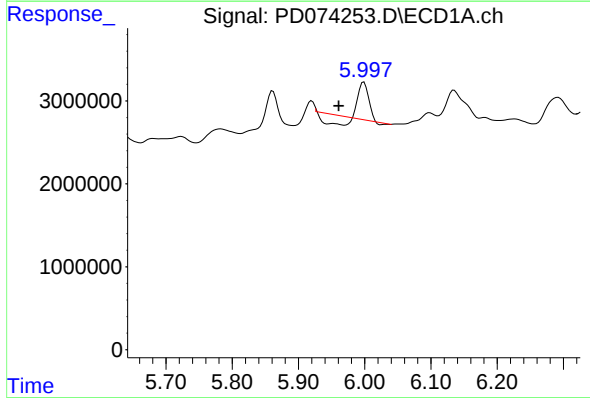
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



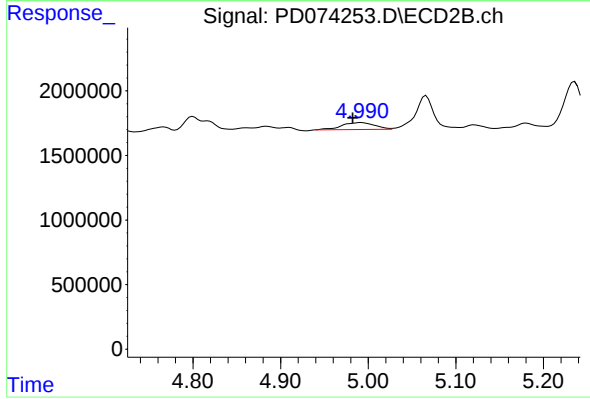
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 393906
Conc: 0.28 ng/ml



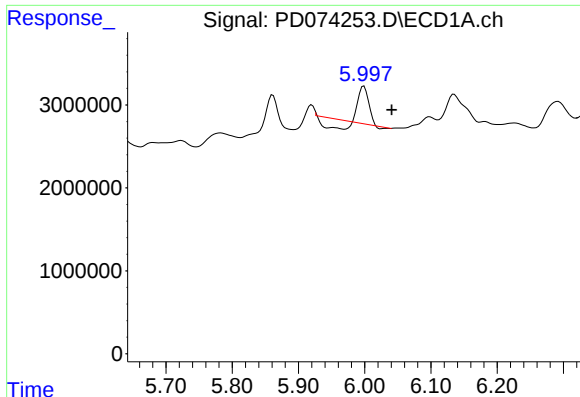
#10 trans-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.038 min
Response: 2849712
Conc: 0.89 ng/ml



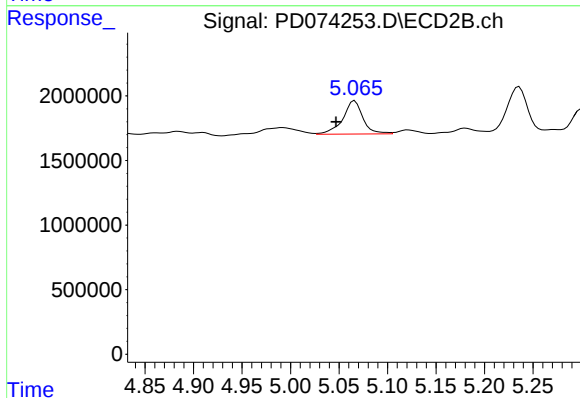
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 1409444
Conc: 0.91 ng/ml



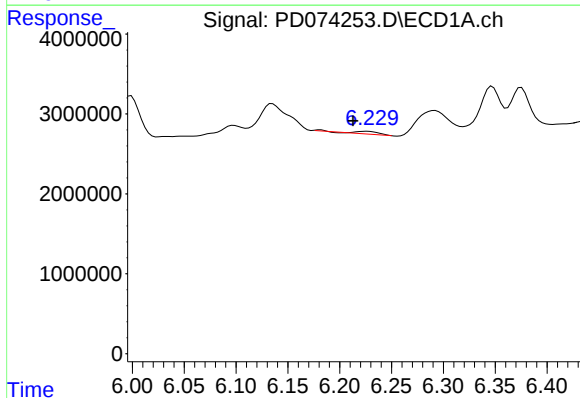
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: -0.042 min
Response: 2849712
Conc: 0.87 ng/ml



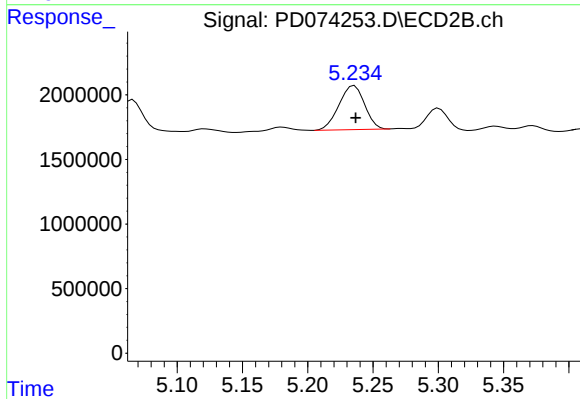
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.019 min
Response: 3729462
Conc: 2.36 ng/ml



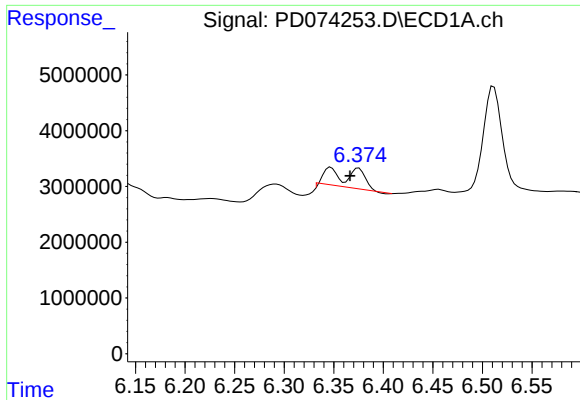
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.013 min
Response: 464871
Conc: 0.16 ng/ml



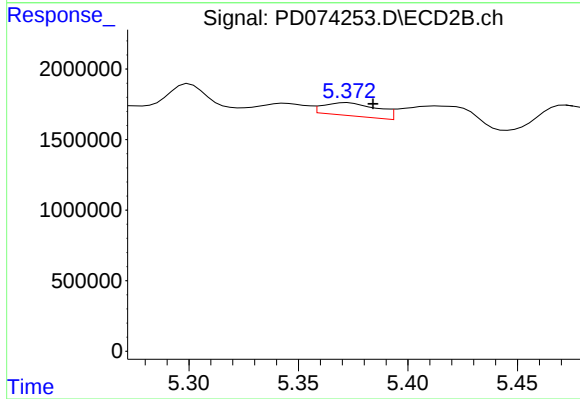
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 4649859
Conc: 3.20 ng/ml



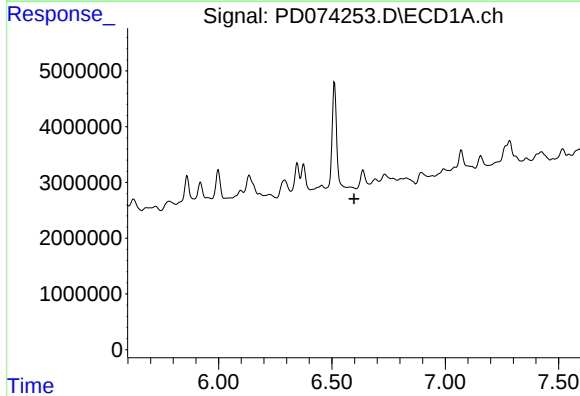
#13 Dieldrin

R.T.: 6.375 min
Delta R.T.: 0.008 min
Response: 4892862
Conc: 1.54 ng/ml



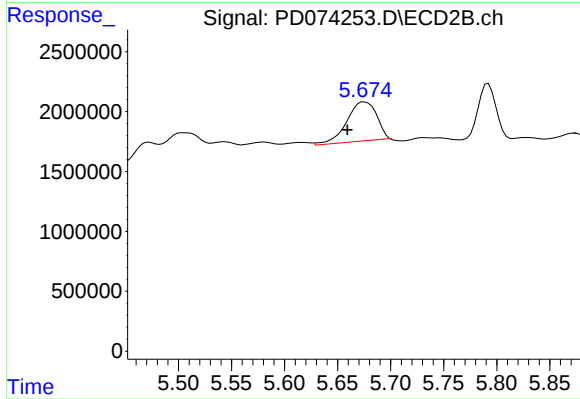
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.012 min
Response: 1584968
Conc: 1.02 ng/ml



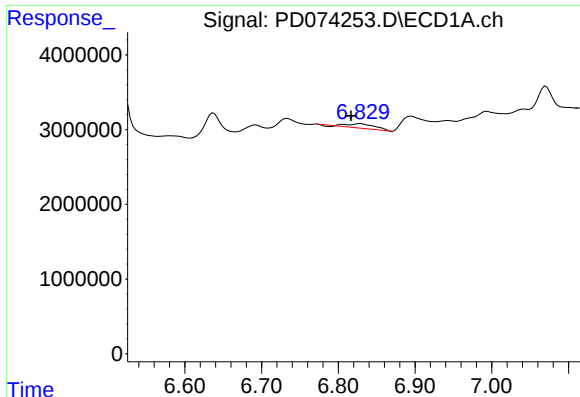
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



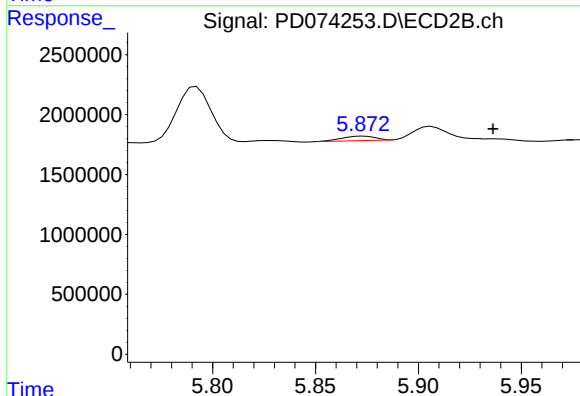
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.016 min
Response: 6527930
Conc: 4.85 ng/ml



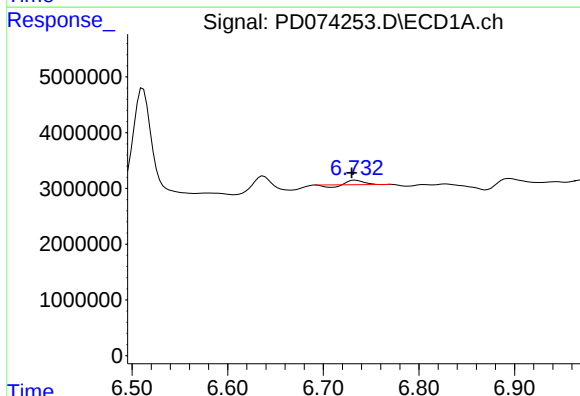
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.012 min
Response: 1284680
Conc: 0.47 ng/ml



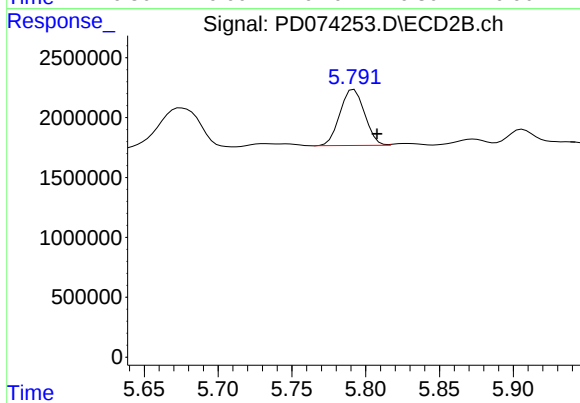
#15 Endosulfan II

R.T.: 5.873 min
Delta R.T.: -0.063 min
Response: 427454
Conc: 0.32 ng/ml



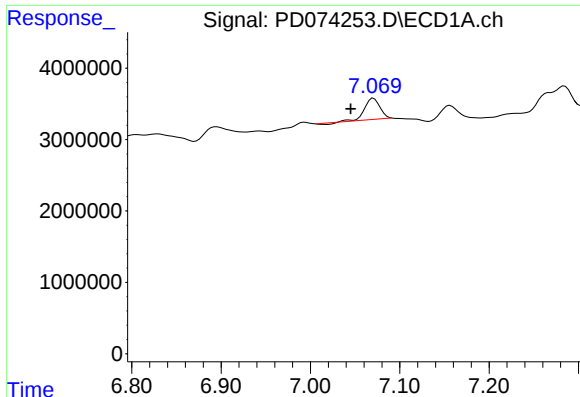
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 489118
Conc: 0.21 ng/ml



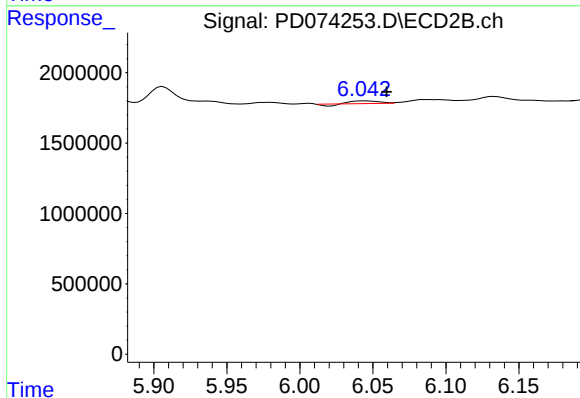
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.016 min
Response: 5461475
Conc: 4.64 ng/ml



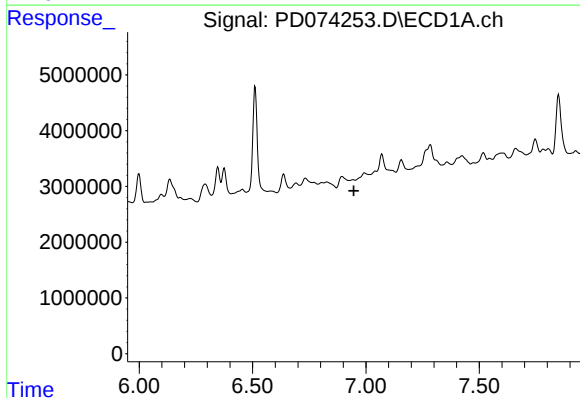
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.026 min
Response: 3467874
Conc: 1.38 ng/ml



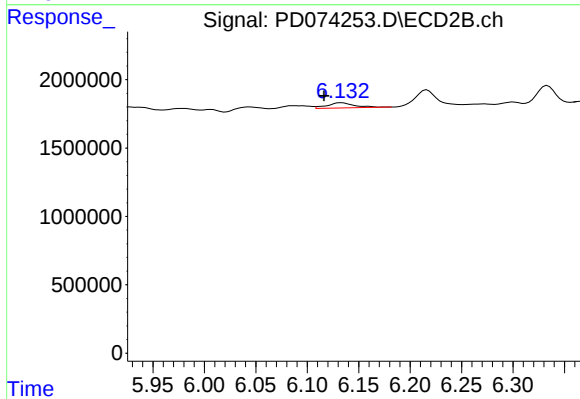
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.015 min
Response: 173558
Conc: 0.14 ng/ml



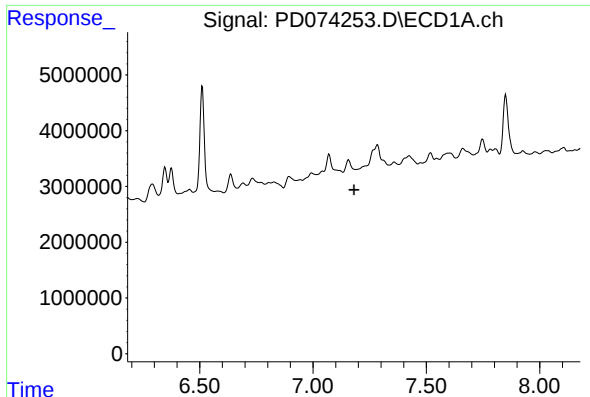
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



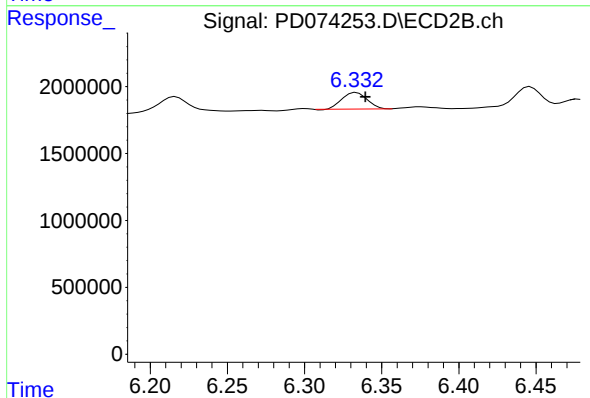
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.017 min
Response: 711244
Conc: 0.65 ng/ml



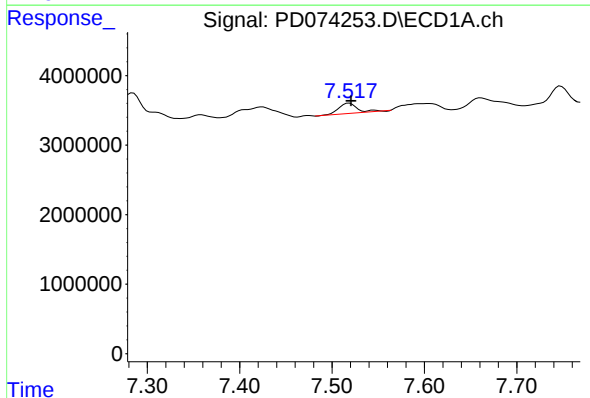
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



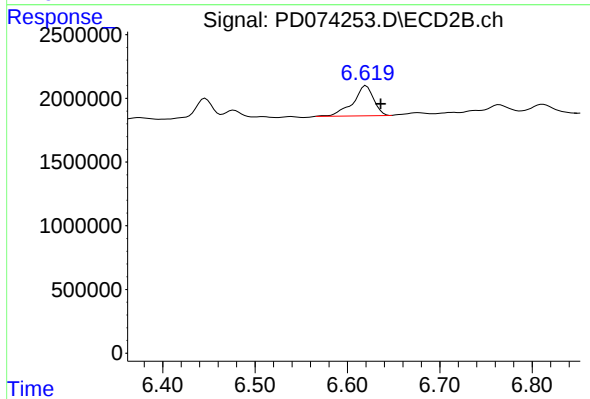
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 1409866
Conc: 1.12 ng/ml



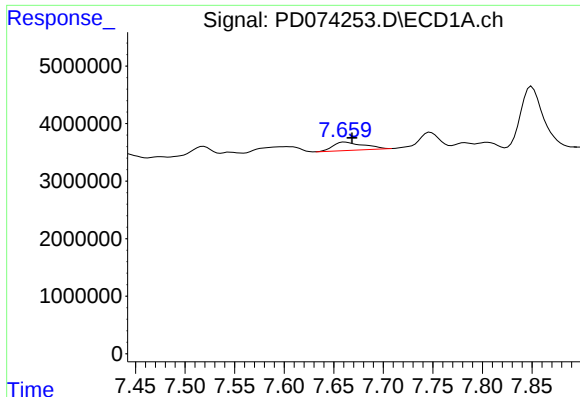
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.002 min
Response: 2107973
Conc: 1.54 ng/ml



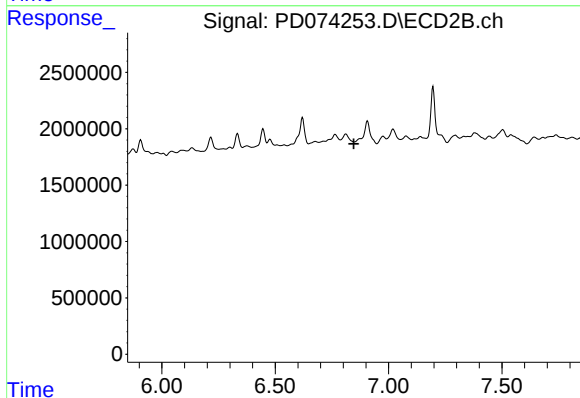
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 3674859
Conc: 5.97 ng/ml



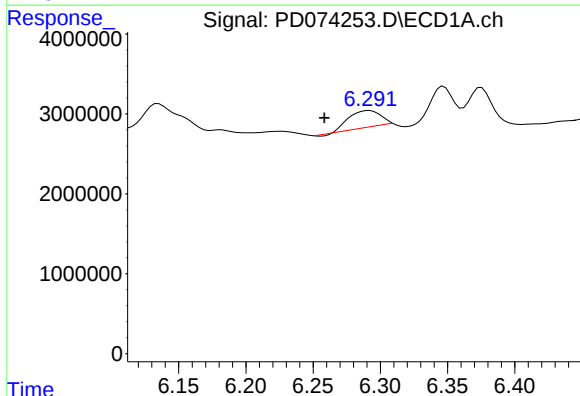
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.006 min
Response: 3132546
Conc: 1.06 ng/ml



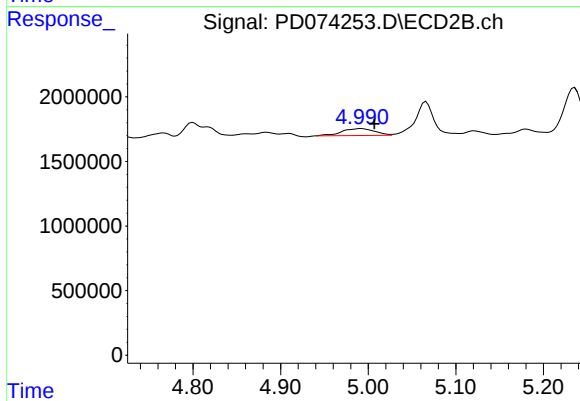
#21 Endrin ketone

R.T.: 6.907 min
Delta R.T.: 0.061 min
Response: -1868530
Conc: N.D.



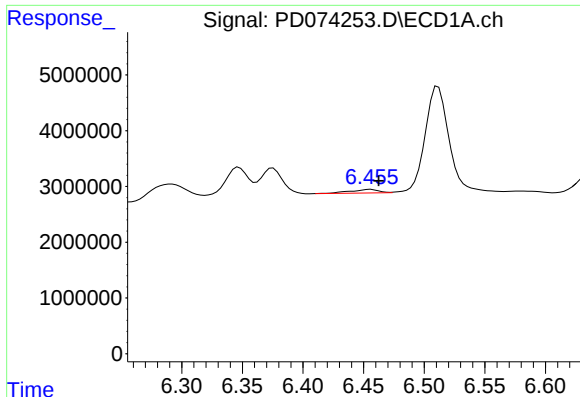
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.033 min
Response: 3587118
Conc: 152.86 ng/ml



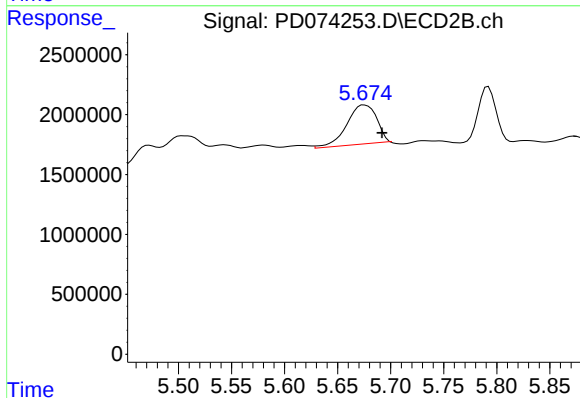
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.016 min
Response: 1409444
Conc: 158.83 ng/ml



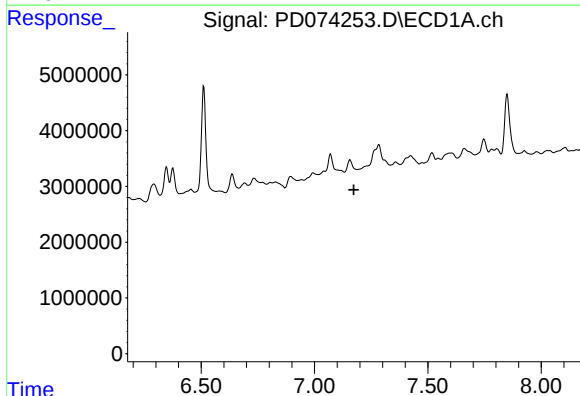
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 1019903
Conc: 34.39 ng/ml



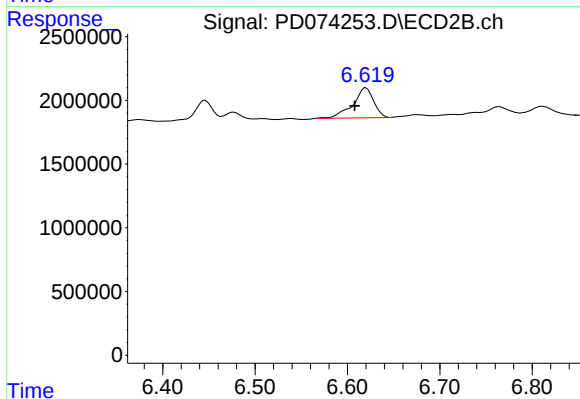
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.017 min
Response: 6527930
Conc: 695.05 ng/ml



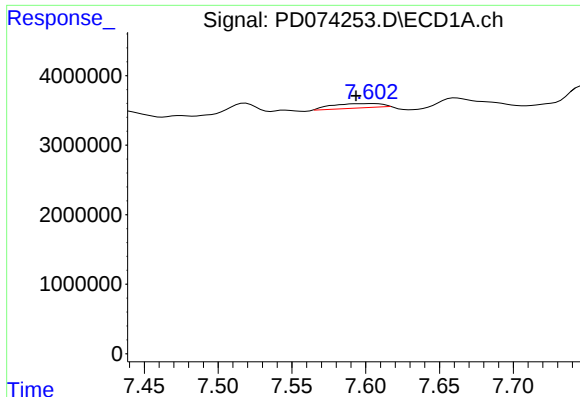
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



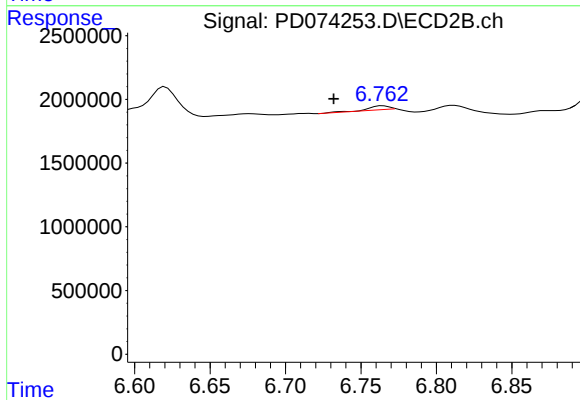
#25 Toxaphene-4

R.T.: 6.620 min
Delta R.T.: 0.012 min
Response: 3674859
Conc: 109.98 ng/ml



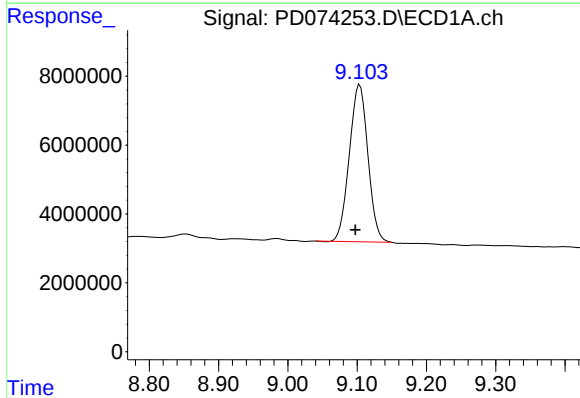
#26 Toxaphene-5

R.T.: 7.602 min
Delta R.T.: 0.009 min
Response: 1579176
Conc: 34.71 ng/ml



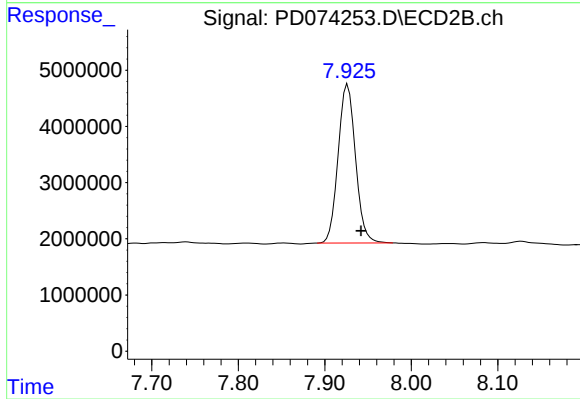
#26 Toxaphene-5

R.T.: 6.765 min
Delta R.T.: 0.033 min
Response: 328365
Conc: 7.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 85175295
Conc: 31.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.015 min
Response: 39262806
Conc: 32.79 ng/ml