

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
 Data File : PD071527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 12:04
 Operator : AR\AJ
 Sample : N4015-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:55:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

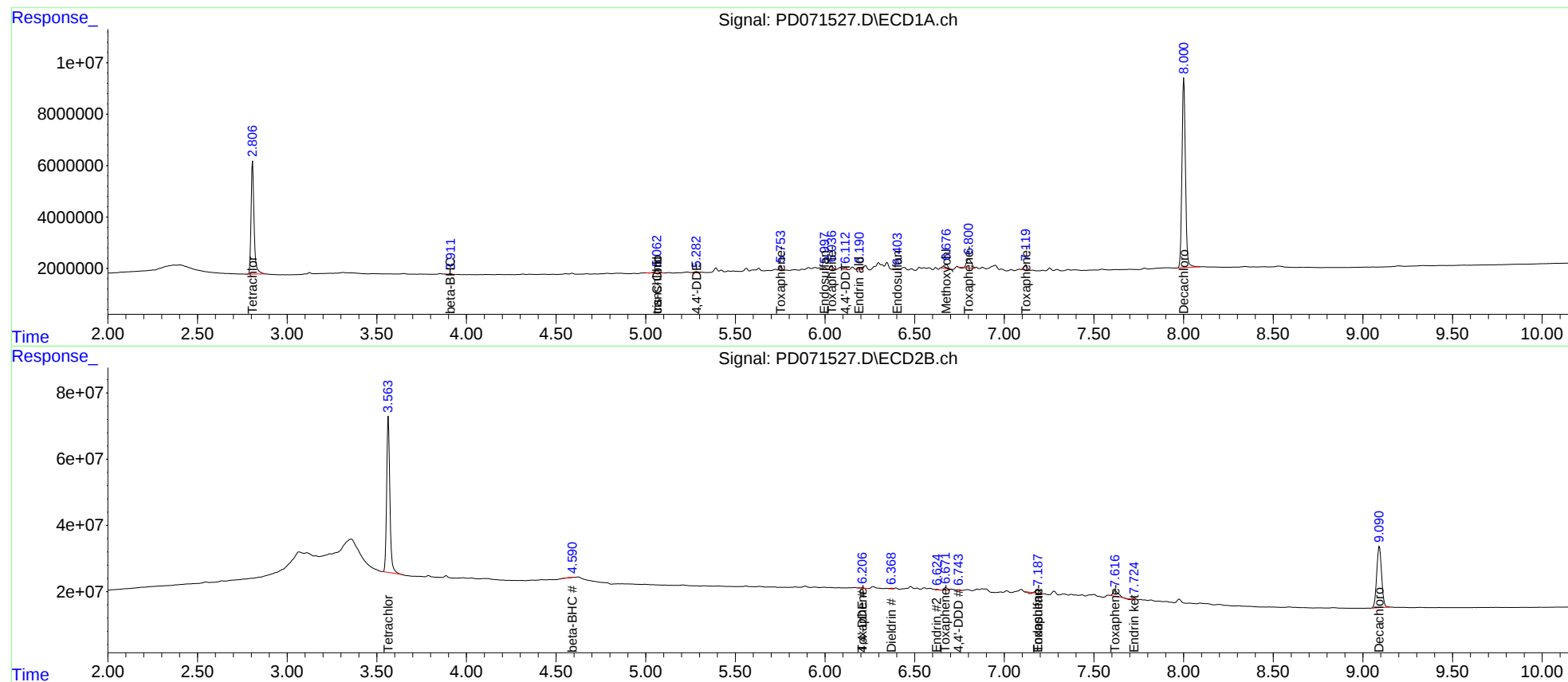
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.564	51231742	588.8E6	17.960	17.963
27)	SA Decachlor...	8.001	9.092	99951860	348.8E6	35.600	36.380
Target Compounds							
2)	A alpha-BHC	3.314	4.028	387125	3046644	<MDL	<MDL #
3)	MA gamma-BHC...	3.652	4.367	334369	1888121	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.902f	0	18536	N.D.	<MDL
5)	MB Aldrin	4.316f	5.287	239633	347125	<MDL	<MDL #
6)	B beta-BHC	3.912f	4.594	186792	2431864	0.106	0.168 #
8)	B Heptachlo...	4.787	5.718	222814	1231873	<MDL	<MDL #
9)	A Endosulfan I	0.000	6.103	0	286813	N.D.	<MDL
10)	B trans-Chl...	5.064	5.991	1424831	-45046	0.358	N.D. #
11)	B cis-Chlor...	5.064f	6.028	1424831	815176	0.366	<MDL #
12)	B 4,4'-DDE	5.283	6.206	596743	1887577	0.168	0.120 #
13)	MA Dieldrin	5.422	6.369	-341335	2272491	N.D.	0.137
14)	MA Endrin	5.724	6.625	256788	1859483	<MDL	0.147 #
15)	B Endosulfa...	5.999	6.850	865647	-1886318	0.278	N.D. #
16)	A 4,4'-DDD	5.873	6.745	246001	2299875	<MDL	0.189 #
18)	B Endrin al...	6.192	6.979	1032874	735650	0.385	<MDL #
19)	B Endosulfa...	6.404	7.188	489400	12993896	0.159	1.060 #
20)	A Methoxychlor	6.676	7.579f	2810543	-2395532	1.947	N.D. #
21)	B Endrin ke...	0.000	7.726	0	1346531	N.D.	0.103
23)	Toxaphene-2	5.754	6.673	1365656	11618668	67.395	129.625 #
24)	Toxaphene-3	6.038	7.094	1725398	-9399242	75.038	N.D. #
25)	Toxaphene-4	6.802	7.188	6379227	12993896	67.893	48.156 #
26)	Toxaphene-5	7.120	7.618	2618259	33121324	61.682	213.676 #

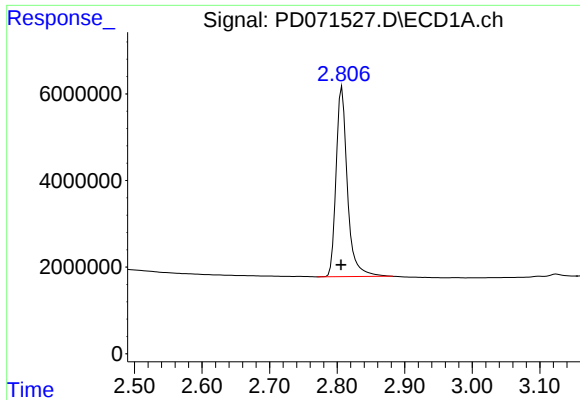
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 12:04
Operator : AR\AJ
Sample : N4015-03
Misc : TOX MDL 100 PPB
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 12 05:55:26 2022
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Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
Response via : Initial Calibration
Integrator: ChemStation

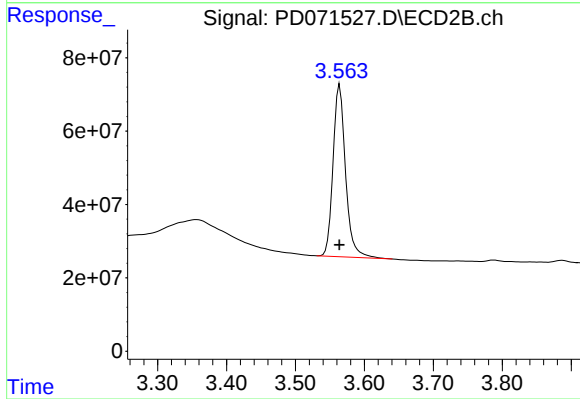
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





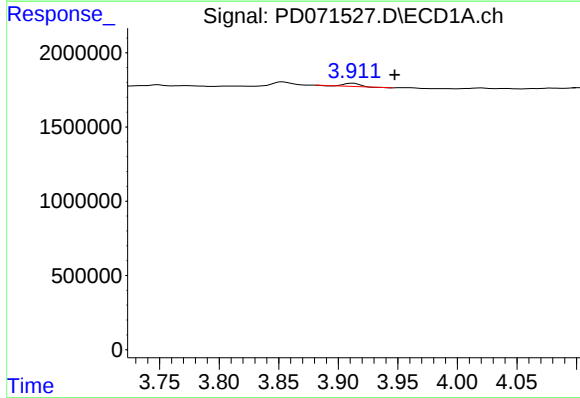
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.001 min
Response: 51231742
Conc: 17.96 ng/ml



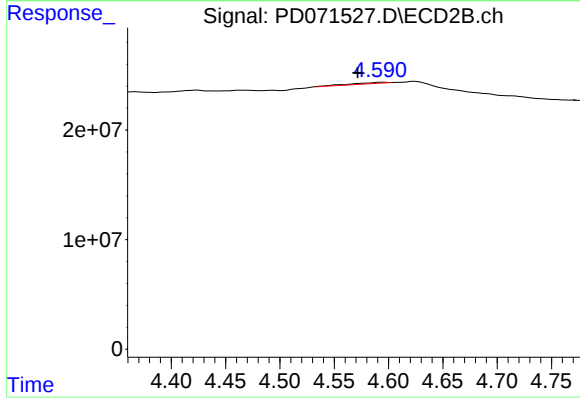
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 588803855
Conc: 17.96 ng/ml



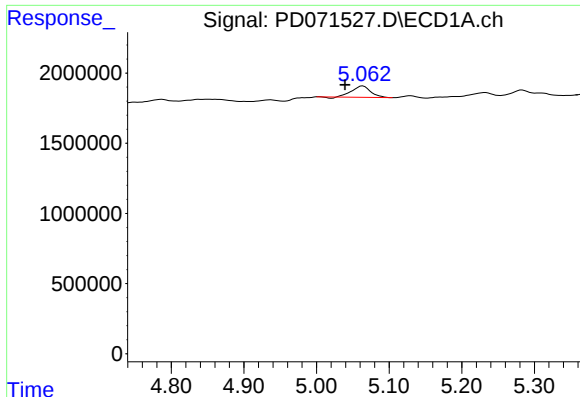
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: -0.035 min
Response: 186792
Conc: 0.11 ng/ml



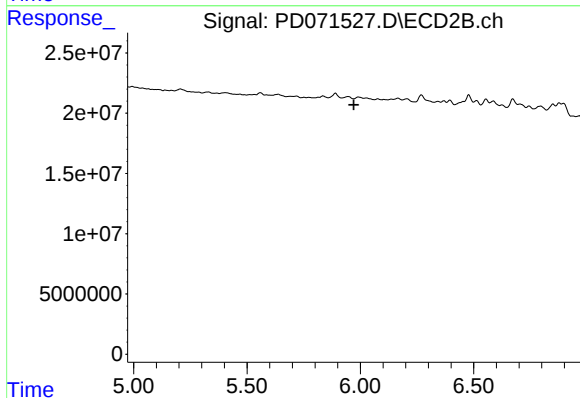
#6 beta-BHC

R.T.: 4.594 min
Delta R.T.: 0.022 min
Response: 2431864
Conc: 0.17 ng/ml



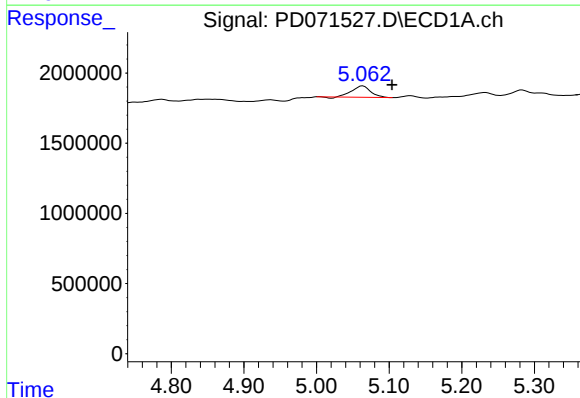
#10 trans-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.024 min
Response: 1424831
Conc: 0.36 ng/ml



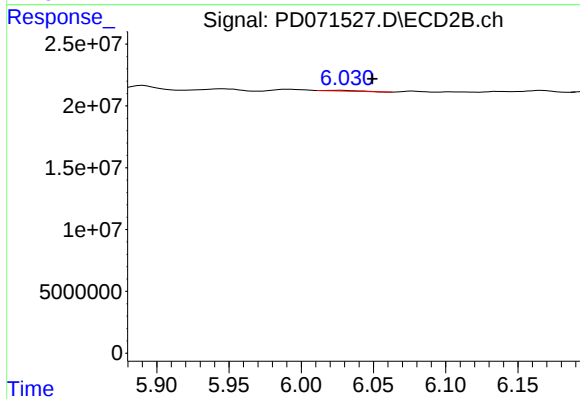
#10 trans-Chlordane

R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: -45046
Conc: N.D.



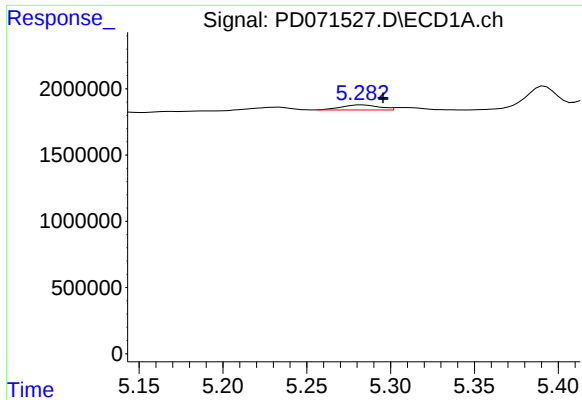
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.040 min
Response: 1424831
Conc: 0.37 ng/ml



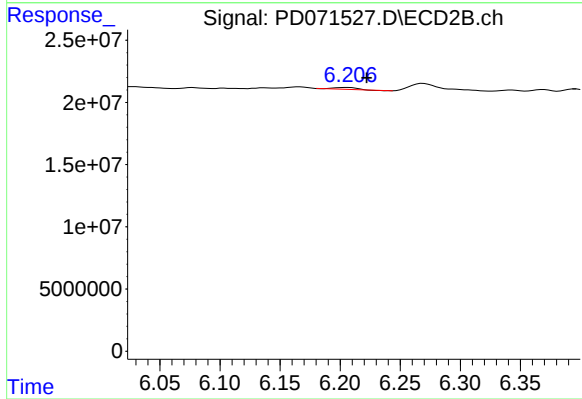
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.022 min
Response: 815176
Conc: N.D.



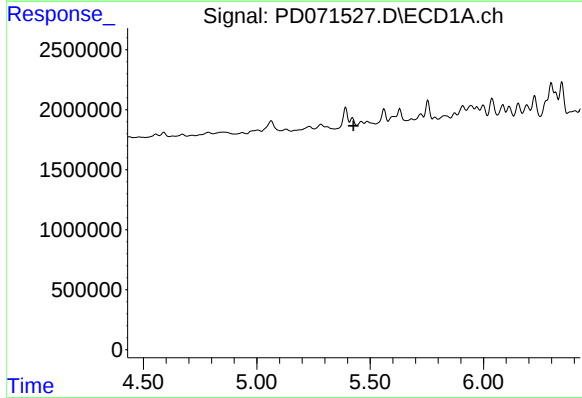
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: -0.013 min
Response: 596743
Conc: 0.17 ng/ml



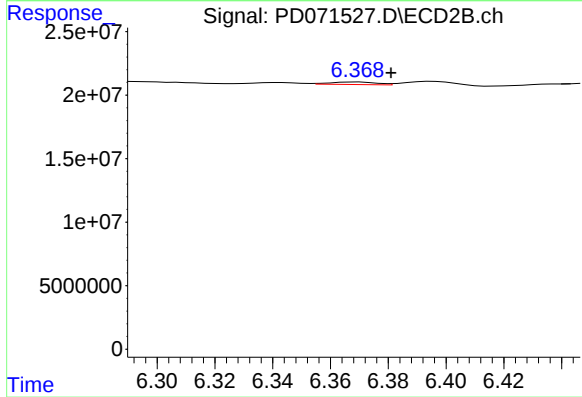
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 1887577
Conc: 0.12 ng/ml



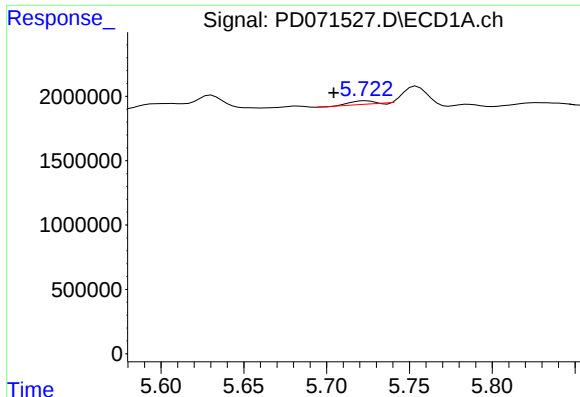
#13 Dieldrin

R.T.: 5.422 min
Delta R.T.: -0.005 min
Response: -341335
Conc: N.D.



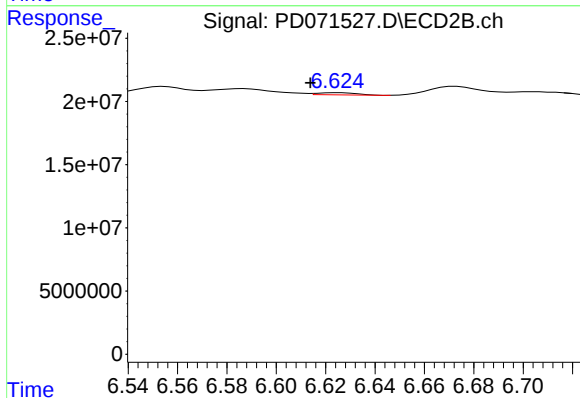
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 2272491
Conc: 0.14 ng/ml



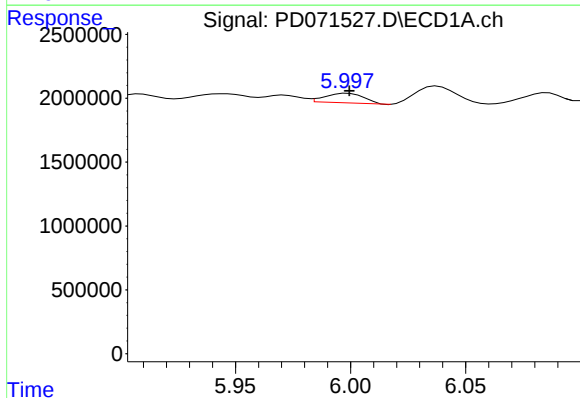
#14 Endrin

R.T.: 5.724 min
Delta R.T.: 0.019 min
Response: 256788
Conc: N.D.



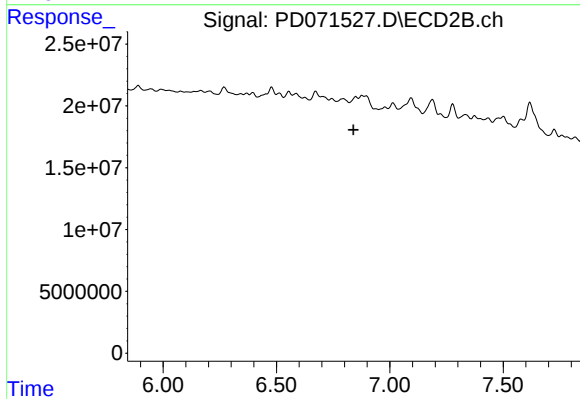
#14 Endrin

R.T.: 6.625 min
Delta R.T.: 0.011 min
Response: 1859483
Conc: 0.15 ng/ml



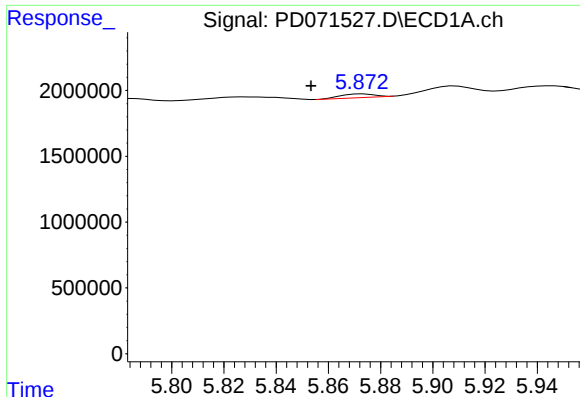
#15 Endosulfan II

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 865647
Conc: 0.28 ng/ml



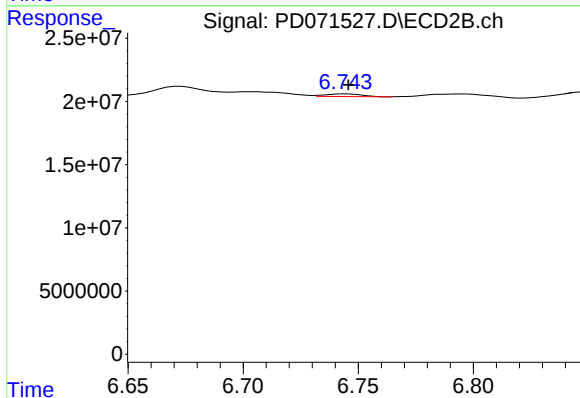
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.010 min
Response: -1886318
Conc: N.D.



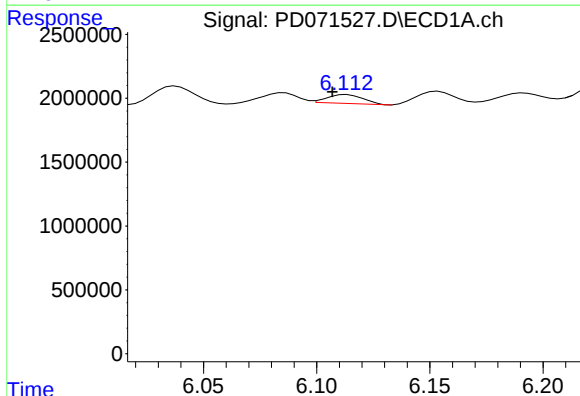
#16 4,4'-DDD

R.T.: 5.873 min
Delta R.T.: 0.020 min
Response: 246001
Conc: N.D.



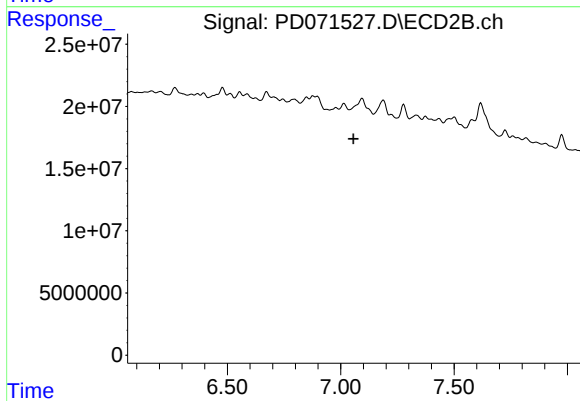
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 2299875
Conc: 0.19 ng/ml



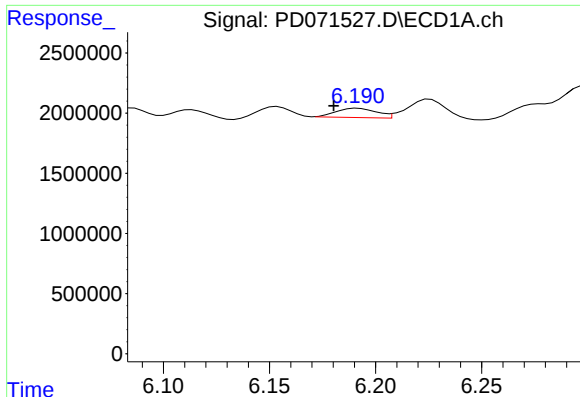
#17 4,4'-DDT

R.T.: 6.113 min
Delta R.T.: 0.006 min
Response: 757525
Conc: 0.27 ng/ml



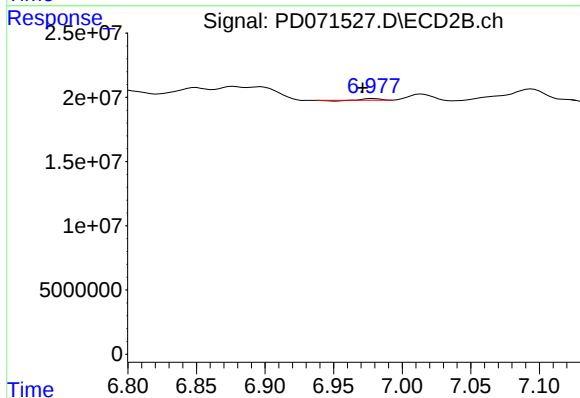
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.037 min
Response: -9399242
Conc: N.D.



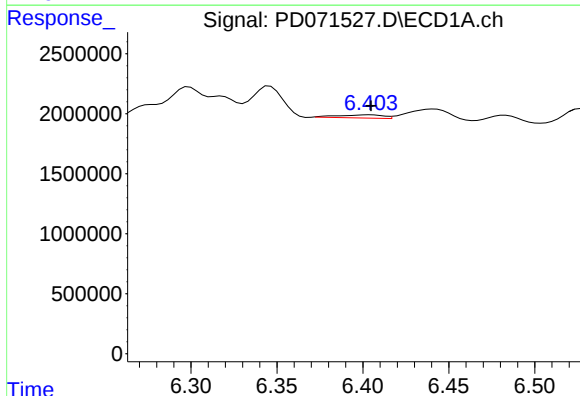
#18 Endrin aldehyde

R.T.: 6.192 min
Delta R.T.: 0.011 min
Response: 1032874
Conc: 0.39 ng/ml



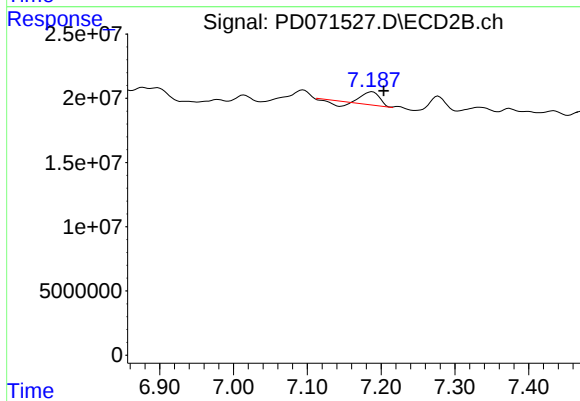
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 735650
Conc: N.D.



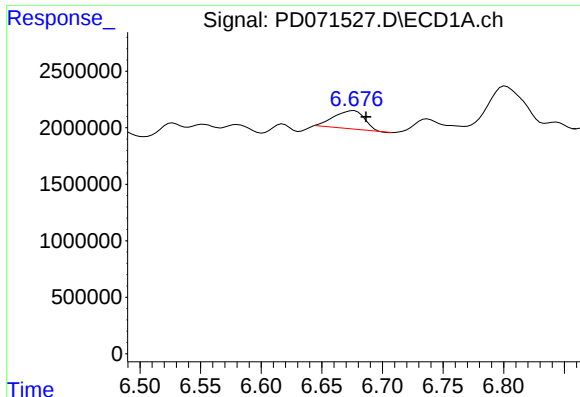
#19 Endosulfan Sulfate

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 489400
Conc: 0.16 ng/ml



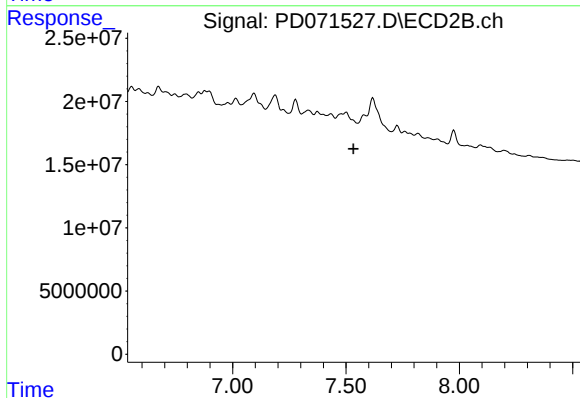
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.016 min
Response: 12993896
Conc: 1.06 ng/ml



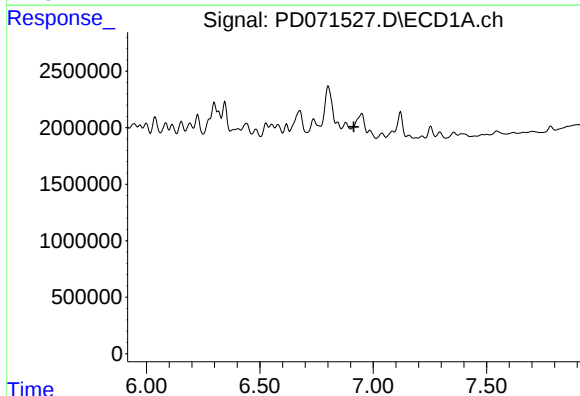
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.010 min
Response: 2810543
Conc: 1.95 ng/ml



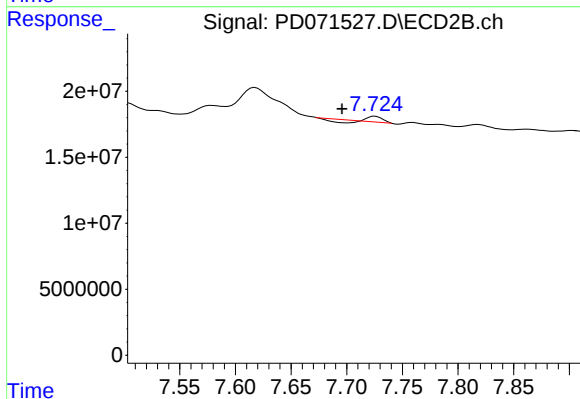
#20 Methoxychlor

R.T.: 7.579 min
Delta R.T.: 0.046 min
Response: -2395532
Conc: N.D.



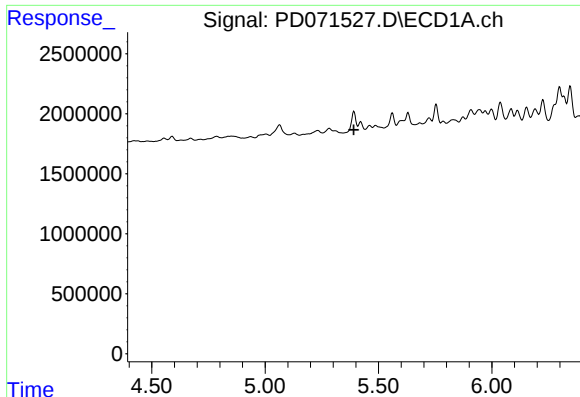
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



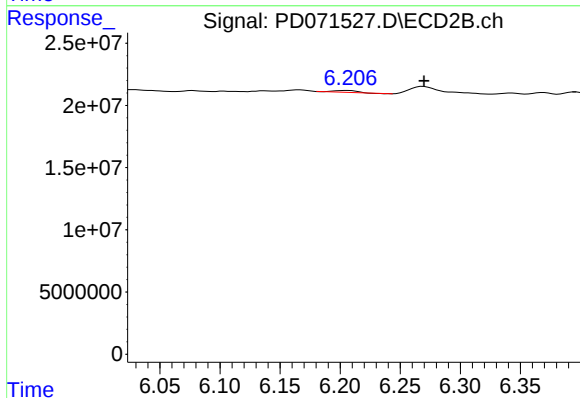
#21 Endrin ketone

R.T.: 7.726 min
Delta R.T.: 0.030 min
Response: 1346531
Conc: 0.10 ng/ml



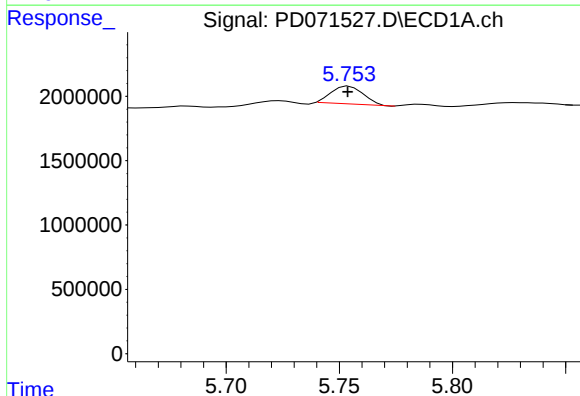
#22 Toxaphene-1

R.T.: 5.422 min
Delta R.T.: 0.030 min
Response: -341335
Conc: N.D.



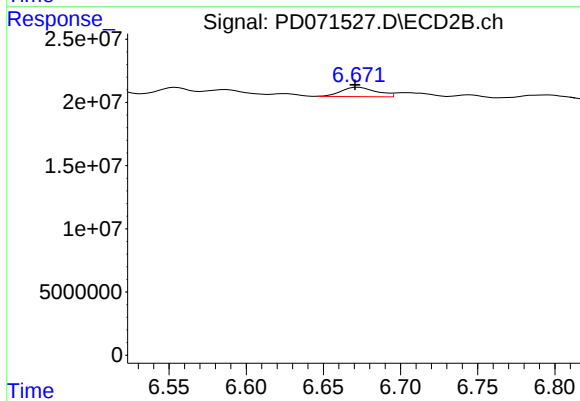
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.064 min
Response: 1887577
Conc: 15.51 ng/ml



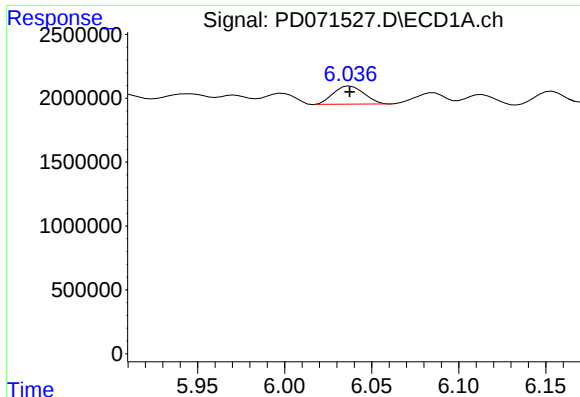
#23 Toxaphene-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 1365656
Conc: 67.40 ng/ml



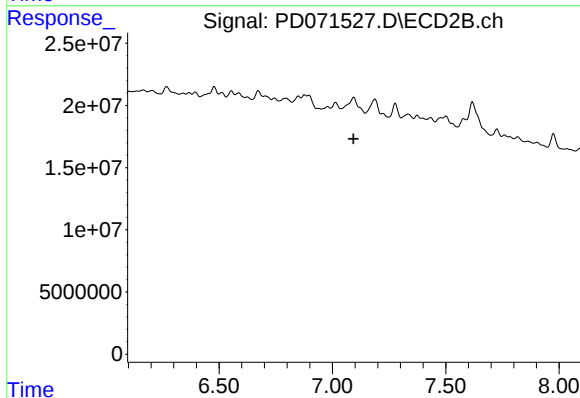
#23 Toxaphene-2

R.T.: 6.673 min
Delta R.T.: 0.002 min
Response: 11618668
Conc: 129.62 ng/ml



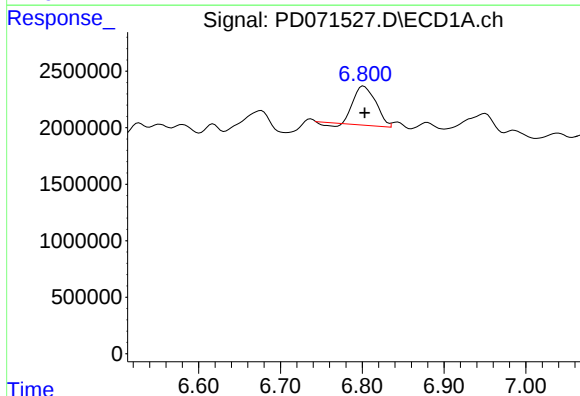
#24 Toxaphene-3

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 1725398
Conc: 75.04 ng/ml



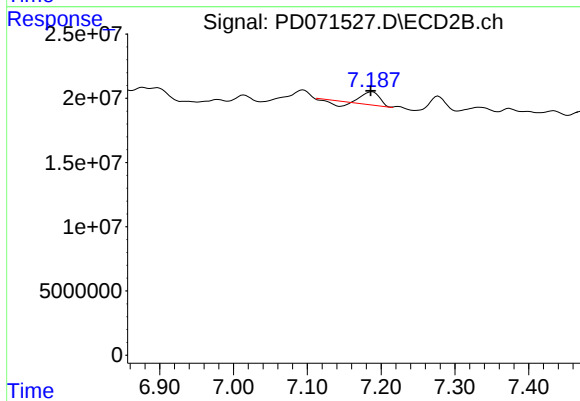
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: -9399242
Conc: N.D.



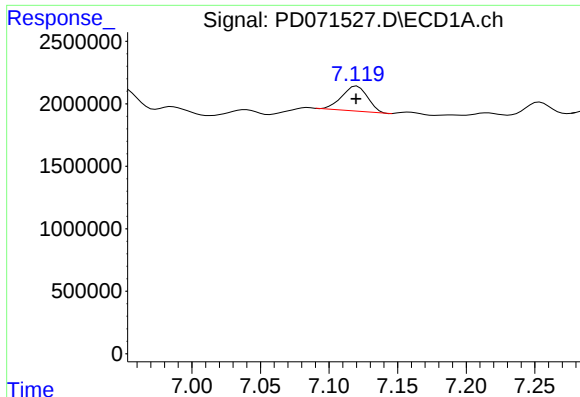
#25 Toxaphene-4

R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 6379227
Conc: 67.89 ng/ml



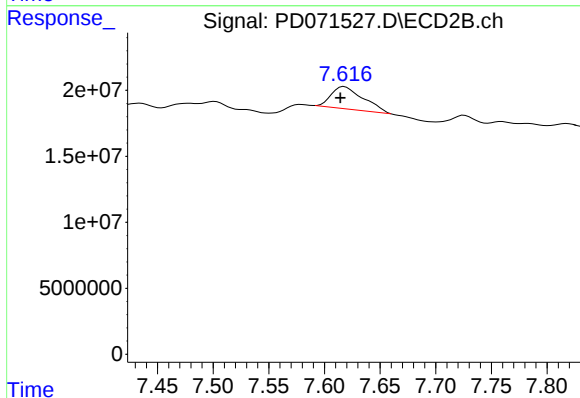
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 12993896
Conc: 48.16 ng/ml



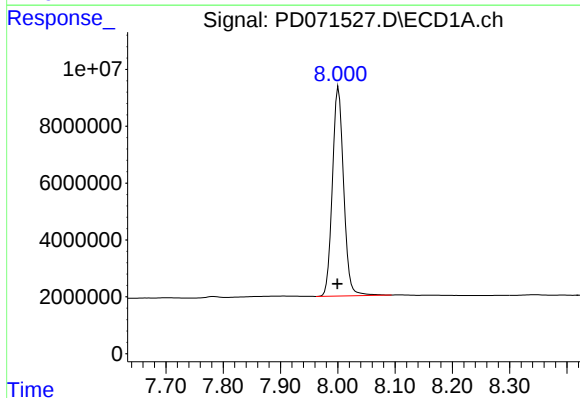
#26 Toxaphene-5

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 2618259
Conc: 61.68 ng/ml



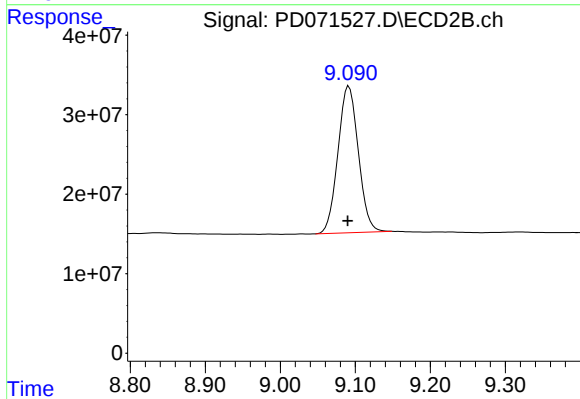
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 33121324
Conc: 213.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.002 min
Response: 99951860
Conc: 35.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.002 min
Response: 348757873
Conc: 36.38 ng/ml