

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 08:05
 Operator : AR\AJ
 Sample : P3934-03MSD 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:43:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 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

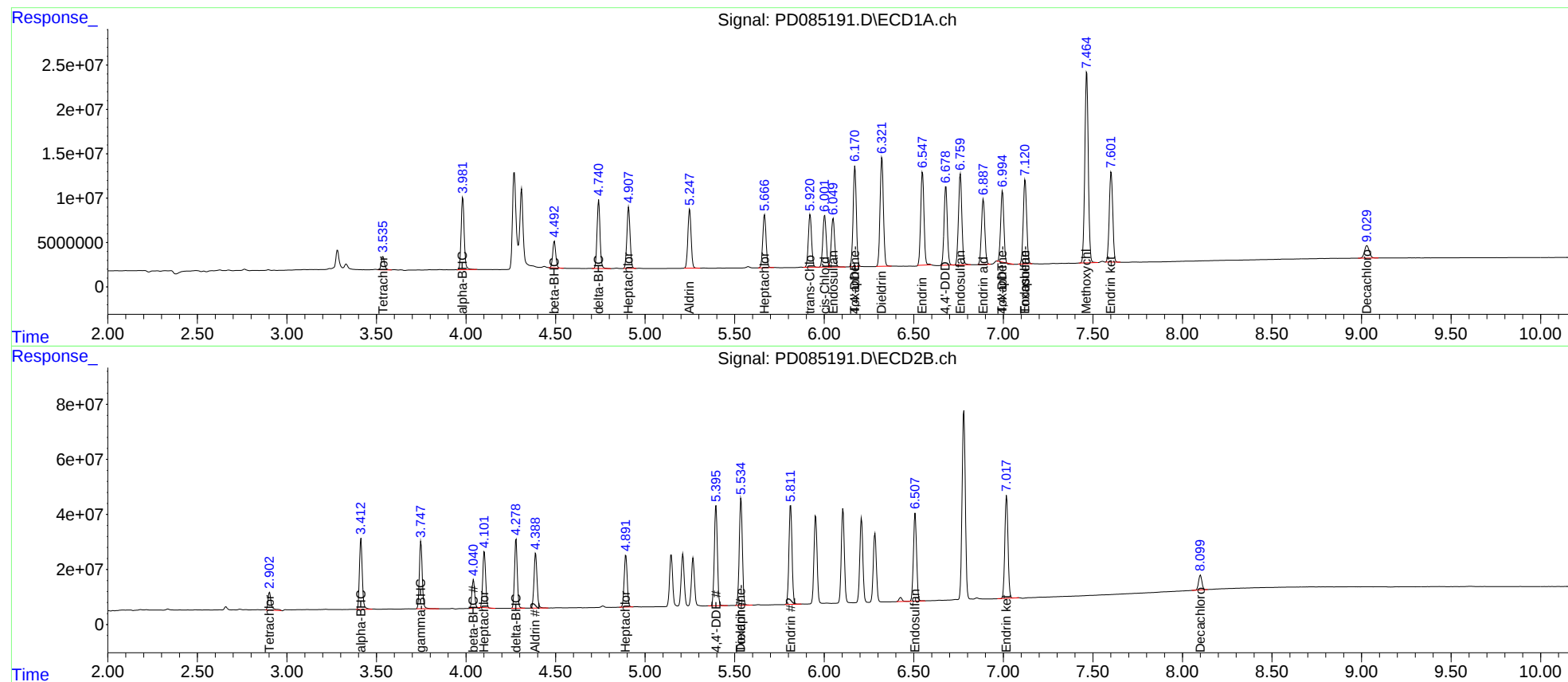
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	18614459	80902491	19.501	23.968
27)	SA Decachlor...	9.030	8.101	26113589	69726596	21.675	21.024
Target Compounds							
2)	A alpha-BHC	3.982	3.414	96482669	282.5E6	56.784	55.615
3)	MA gamma-BHC...	4.310	3.748	-2334292	271.2E6	N.D.	56.430
4)	MA Heptachlor	4.908	4.103	85297408	227.1E6	56.398	54.130
5)	MB Aldrin	5.249	4.389	83571354	235.0E6	53.517	53.899
6)	B beta-BHC	4.493	4.042	34860941	106.1E6	50.015	49.876
7)	B delta-BHC	4.741	4.280	89404545	270.4E6	54.502	55.260
8)	B Heptachlo...	5.667	4.893	76265087	220.7E6	53.263	53.613
9)	A Endosulfan I	6.050	0.000	72427700	0	54.740	N.D. #
10)	B trans-Chl...	5.922	0.000	74549865	0	54.798	N.D. #
11)	B cis-Chlor...	6.003	0.000	77087278	0	54.396	N.D. #
12)	B 4,4'-DDE	6.172	5.396	140.7E6	433.8E6	113.782	112.916
13)	MA Dieldrin	6.322	5.535	159.5E6	466.8E6	110.865	110.654
14)	MA Endrin	6.549	5.813	134.0E6	434.7E6	121.732	119.315
15)	B Endosulfa...	6.760	0.000	134.0E6	0	106.536	N.D. #
16)	A 4,4'-DDD	6.679	0.000	111.9E6	0	118.272	N.D. #
17)	MA 4,4'-DDT	6.995	0.000	98054376	0	110.290	N.D. #
18)	B Endrin al...	6.888	0.000	96856808	0	116.200	N.D. #
19)	B Endosulfa...	7.122	6.508	125.4E6	409.7E6	114.332	119.365
20)	A Methoxychlor	7.466	0.000	291.5E6	0	570.377	N.D. #
21)	B Endrin ke...	7.602	7.018	137.2E6	461.9E6	117.765	109.360
22)	Toxaphene-1	6.172f	0.000	140.7E6	0	17426.955	N.D. #
23)	Toxaphene-2	0.000	5.535	0	466.8E6	N.D.	19194.835
24)	Toxaphene-3	6.995f	0.000	98054376	0	3028.115	N.D. #
25)	Toxaphene-4	7.122	0.000	125.4E6	0	5097.999	N.D. #

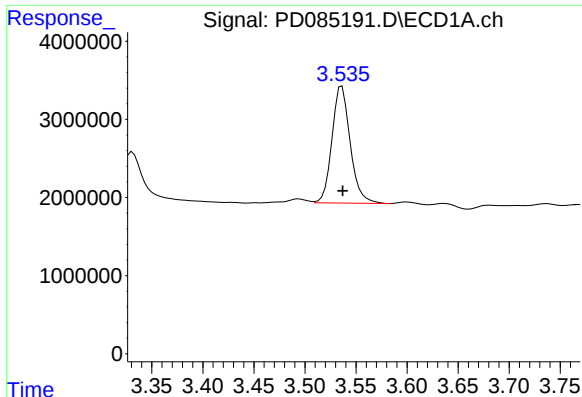
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 08:05
Operator : AR\AJ
Sample : P3934-03MSD 10X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:43:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
Response via : Initial Calibration
Integrator: ChemStation

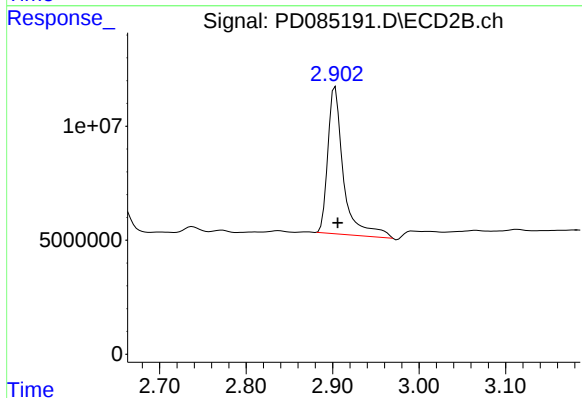
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





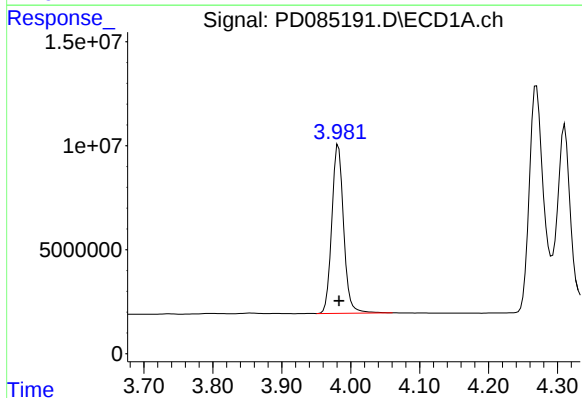
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 18614459
Conc: 19.50 ng/ml



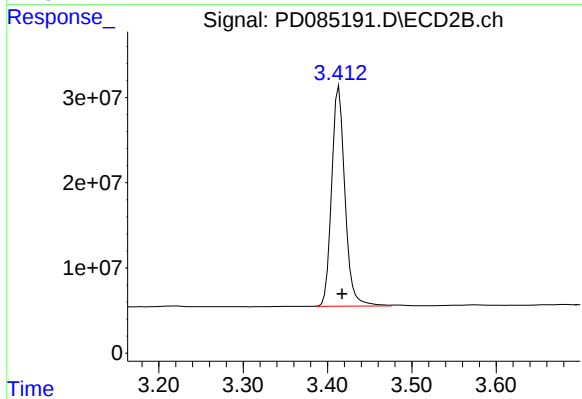
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 80902491
Conc: 23.97 ng/ml



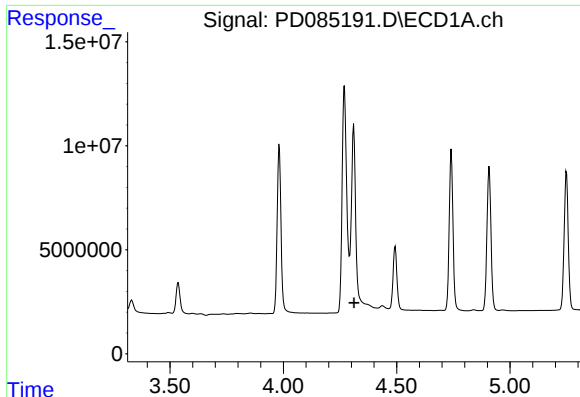
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 96482669
Conc: 56.78 ng/ml



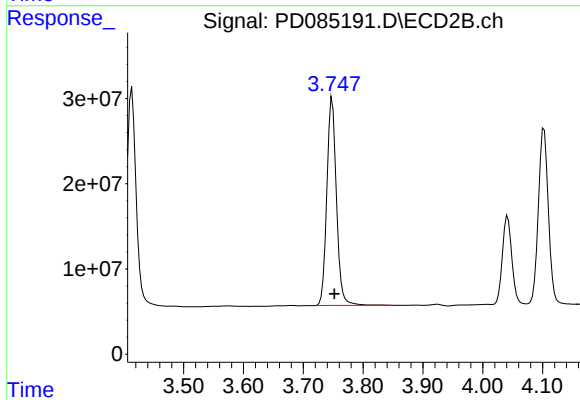
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 282455541
Conc: 55.61 ng/ml



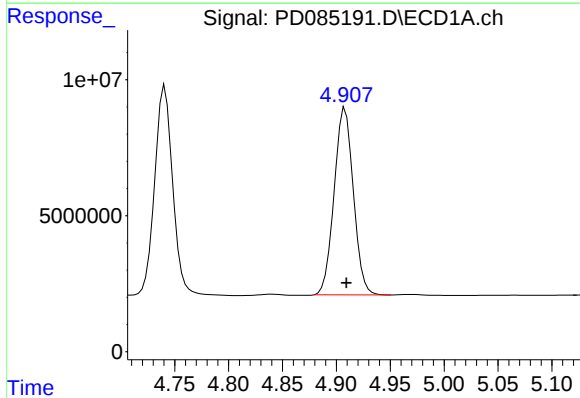
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: -2334292
Conc: N.D.



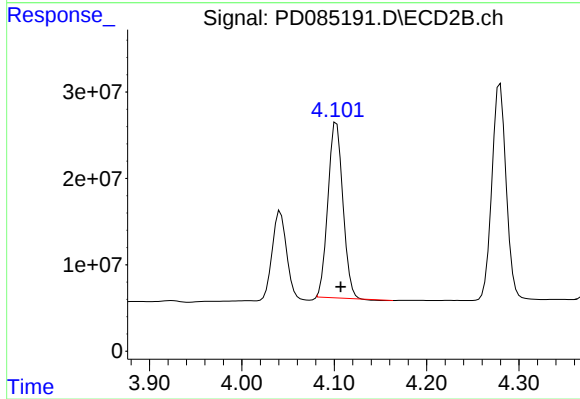
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 271162662
Conc: 56.43 ng/ml



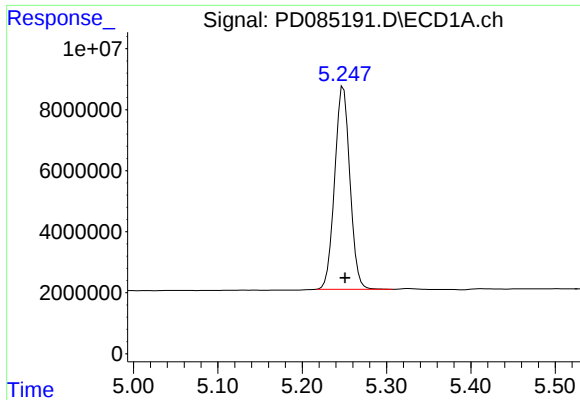
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 85297408
Conc: 56.40 ng/ml



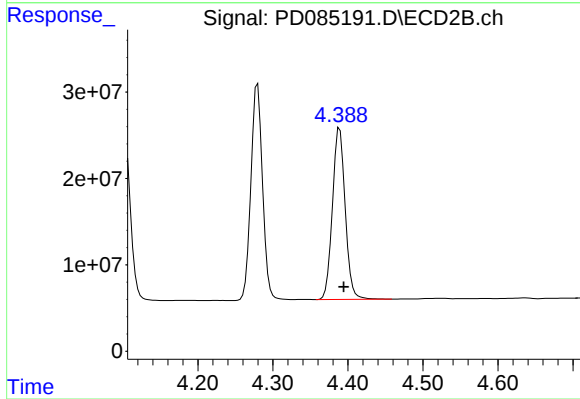
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 227073177
Conc: 54.13 ng/ml



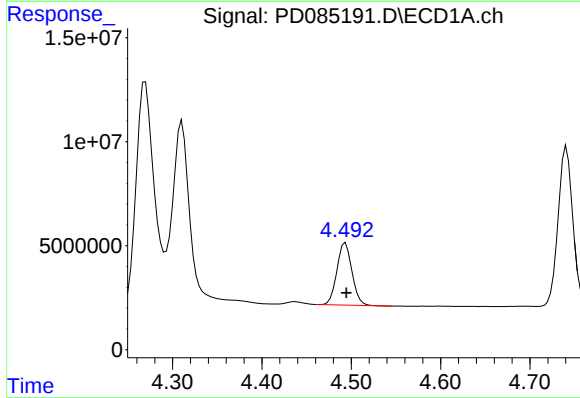
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 83571354
Conc: 53.52 ng/ml



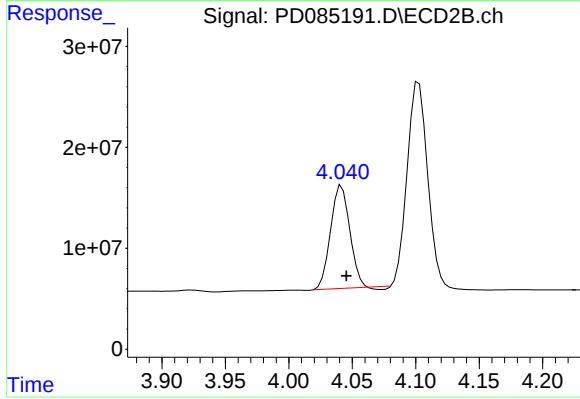
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 235034888
Conc: 53.90 ng/ml



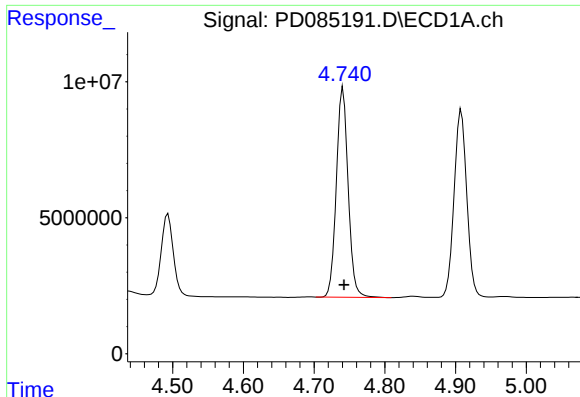
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 34860941
Conc: 50.01 ng/ml



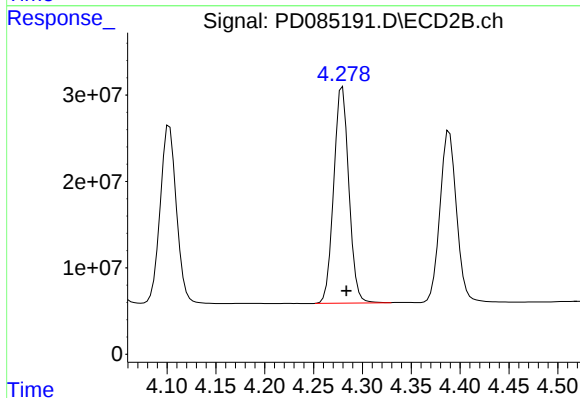
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 106092178
Conc: 49.88 ng/ml



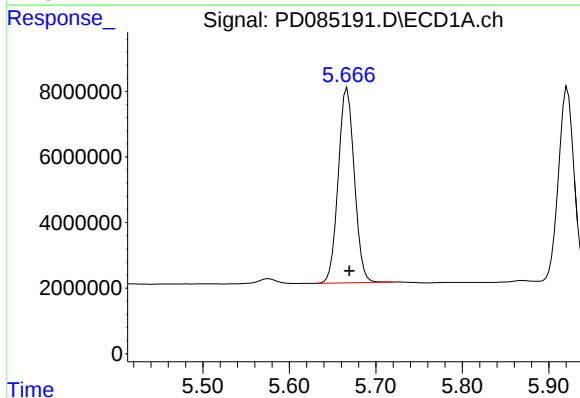
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 89404545
Conc: 54.50 ng/ml



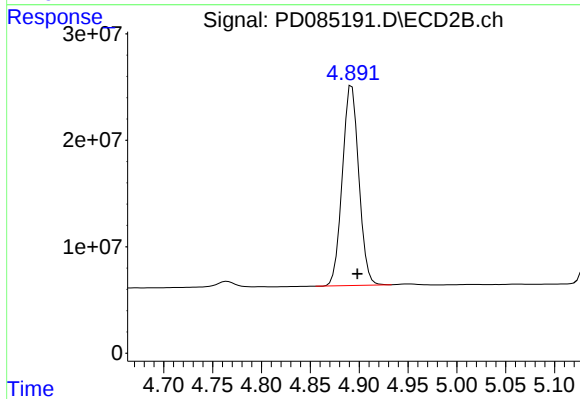
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 270431630
Conc: 55.26 ng/ml



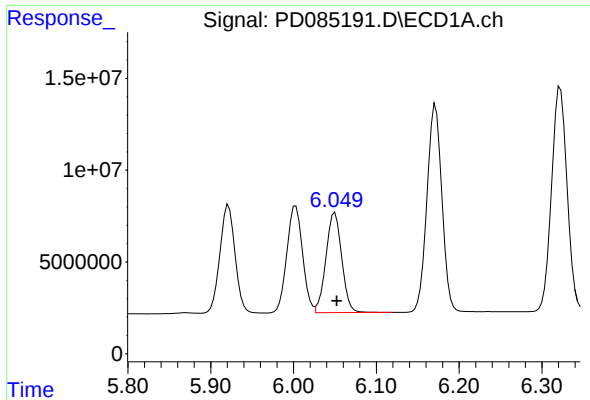
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 76265087
Conc: 53.26 ng/ml



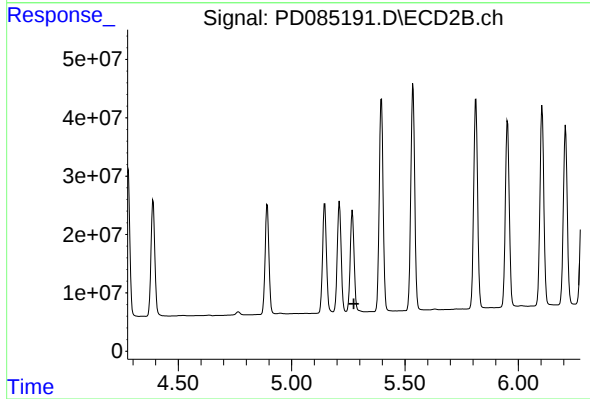
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.006 min
Response: 220702788
Conc: 53.61 ng/ml



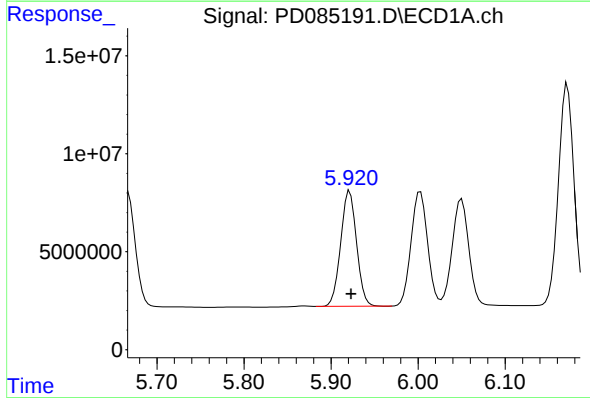
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 72427700
Conc: 54.74 ng/ml



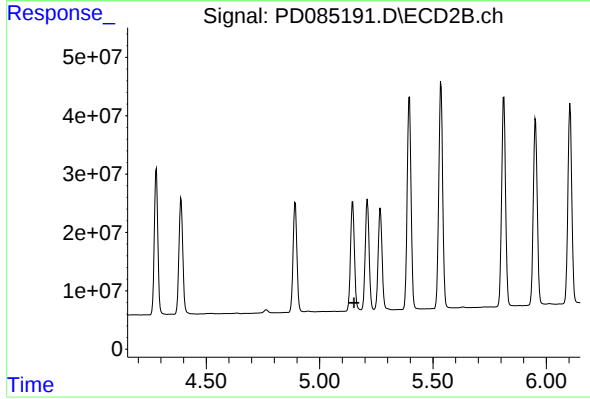
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



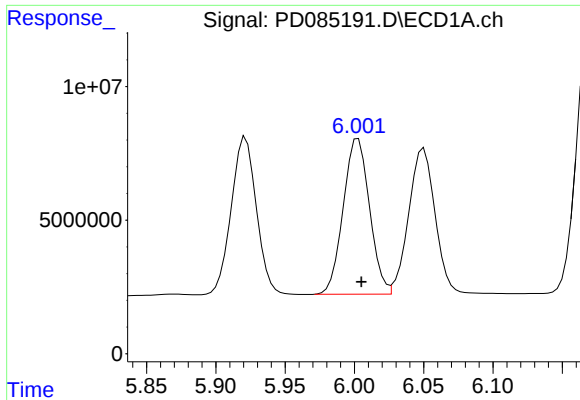
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 74549865
Conc: 54.80 ng/ml



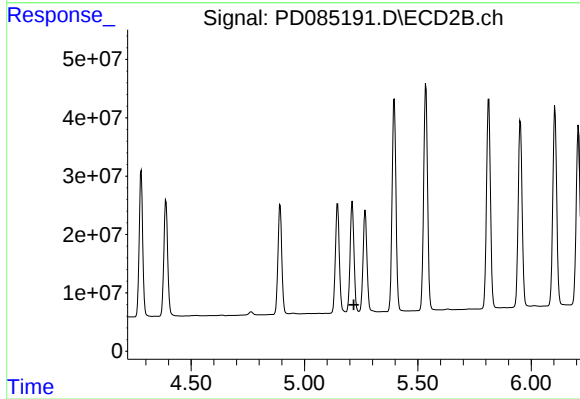
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



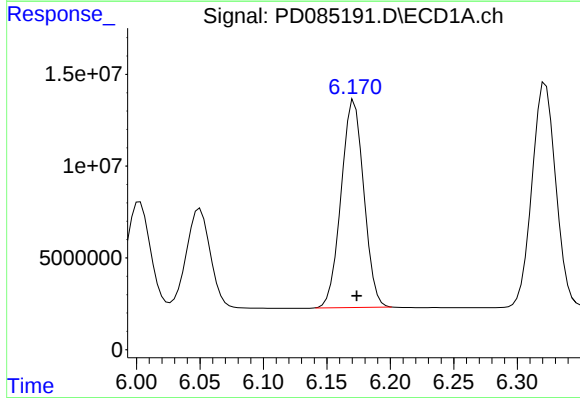
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 77087278
Conc: 54.40 ng/ml



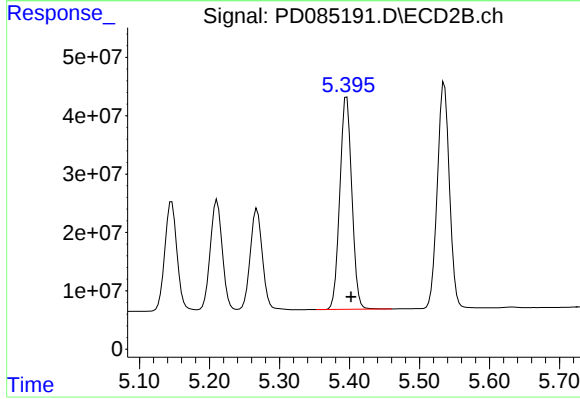
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



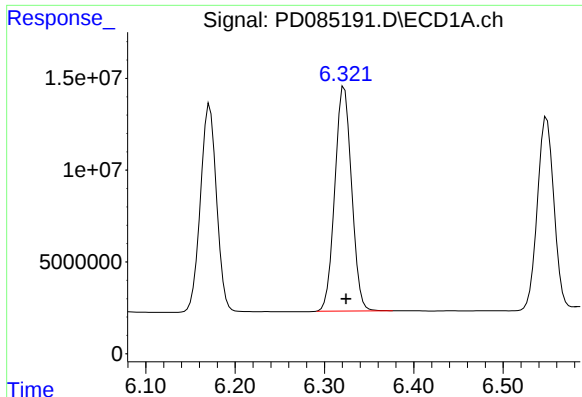
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 140684883
Conc: 113.78 ng/ml



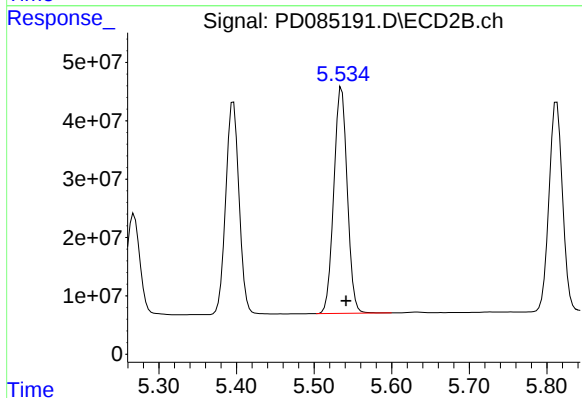
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 433776166
Conc: 112.92 ng/ml



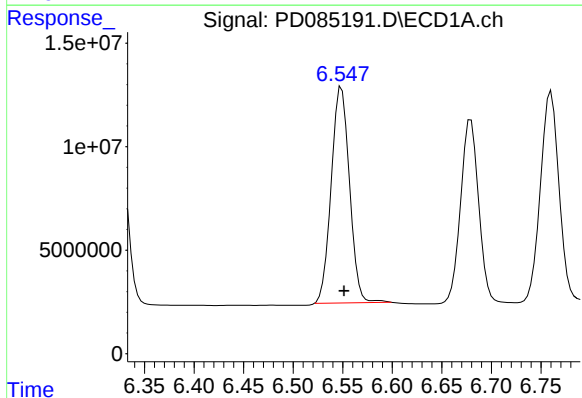
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 159464835
Conc: 110.87 ng/ml



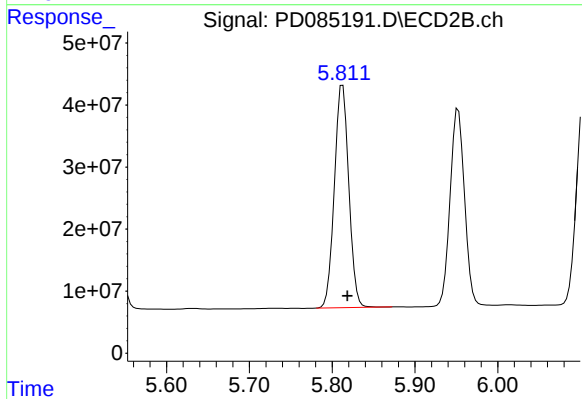
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 466768060
Conc: 110.65 ng/ml



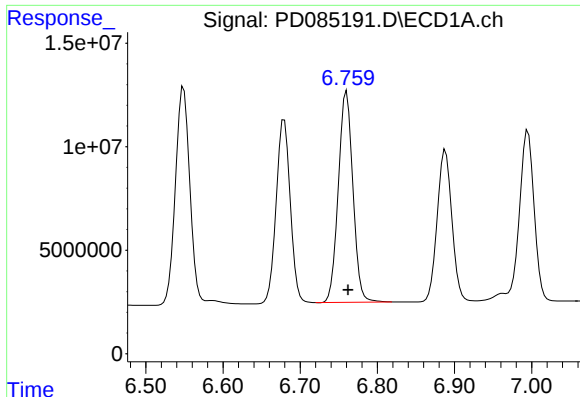
#14 Endrin

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 134027325
Conc: 121.73 ng/ml



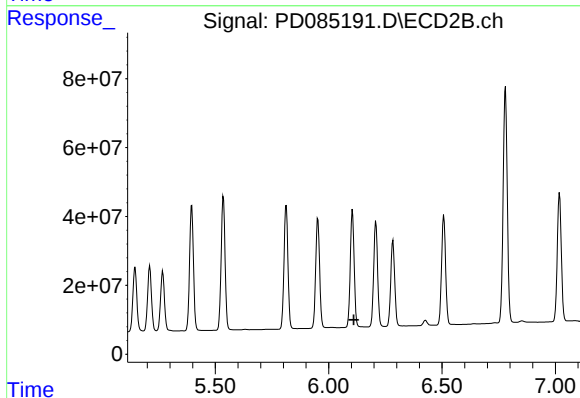
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 434662983
Conc: 119.31 ng/ml



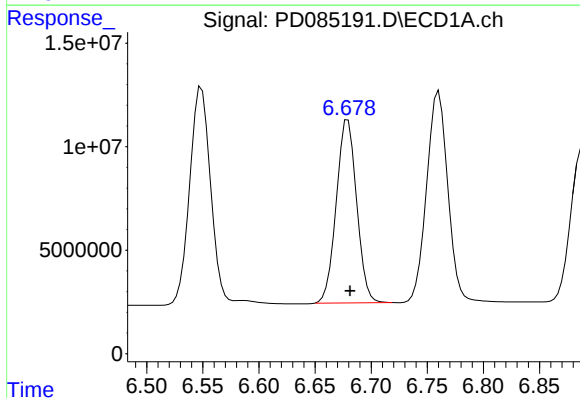
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 133970935
Conc: 106.54 ng/ml



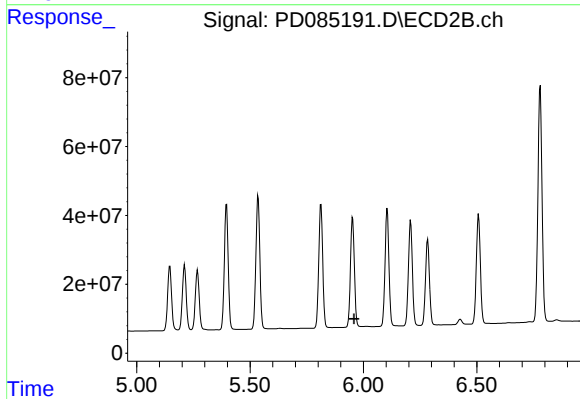
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



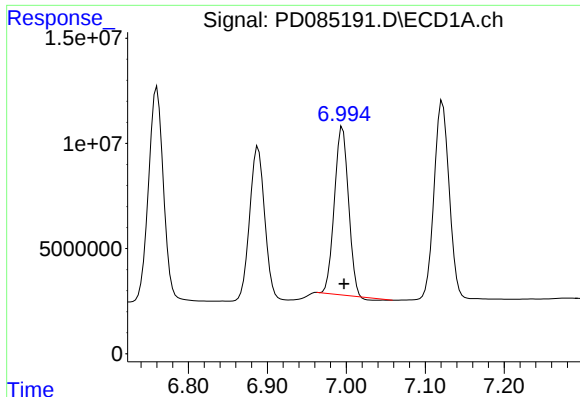
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 111871538
Conc: 118.27 ng/ml



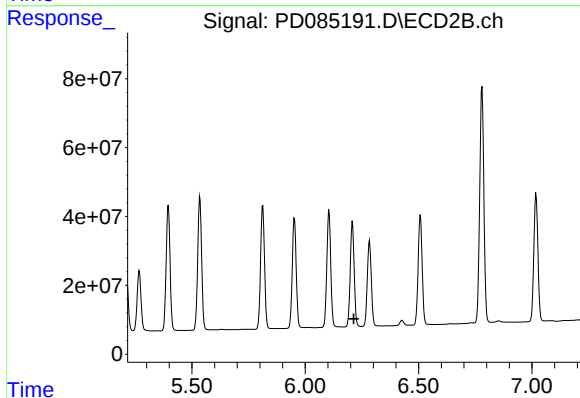
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



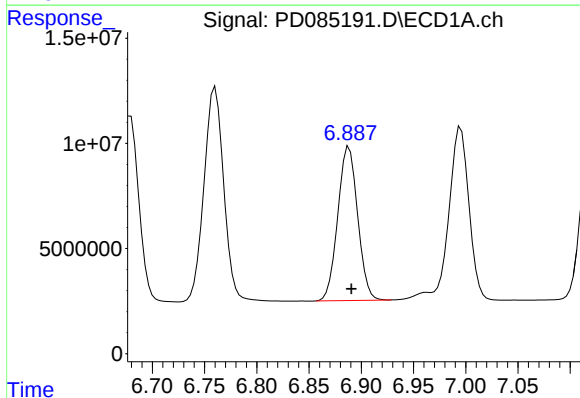
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 98054376
Conc: 110.29 ng/ml



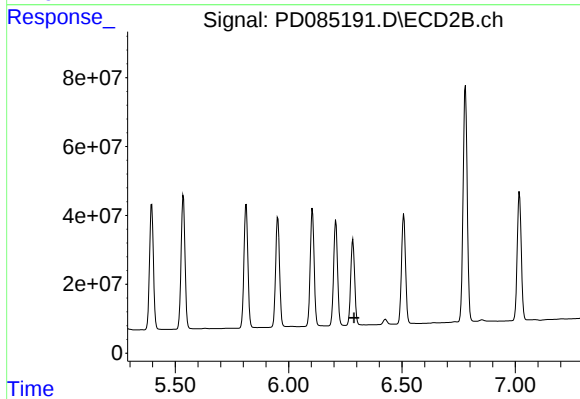
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



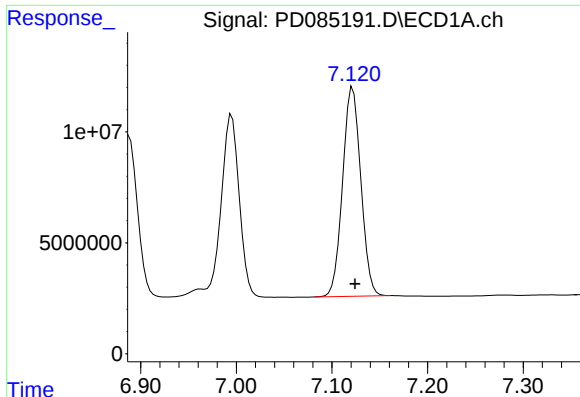
#18 Endrin aldehyde

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 96856808
Conc: 116.20 ng/ml



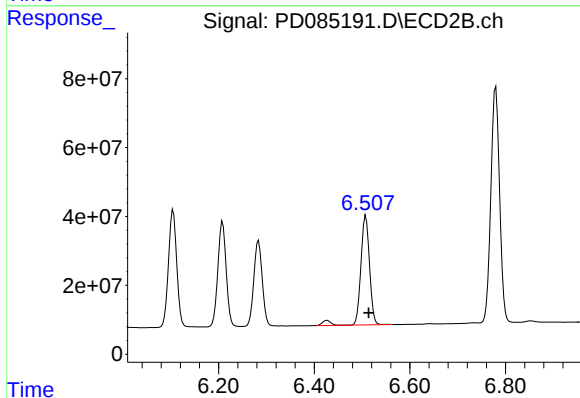
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



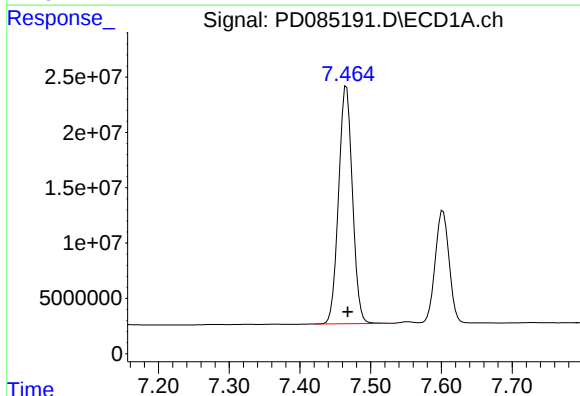
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 125383007
Conc: 114.33 ng/ml



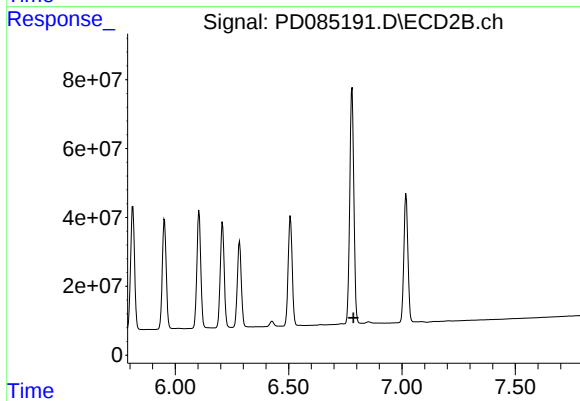
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 409746364
Conc: 119.36 ng/ml



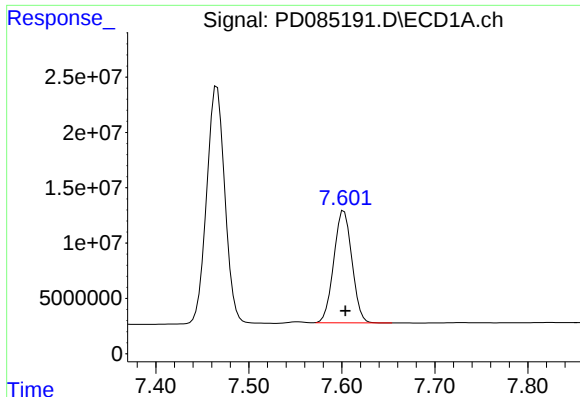
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 291539999
Conc: 570.38 ng/ml



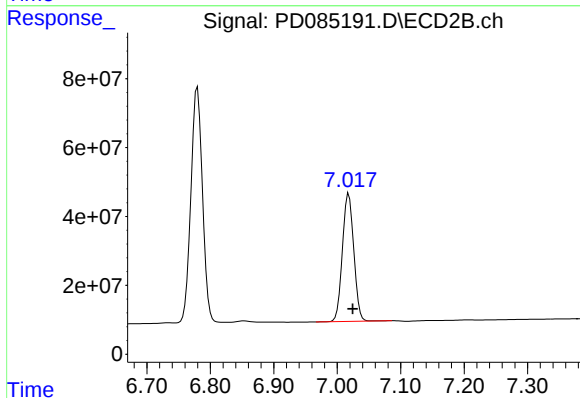
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



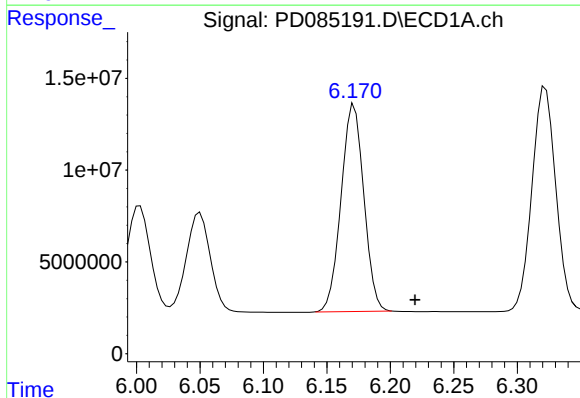
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 137214543
Conc: 117.76 ng/ml



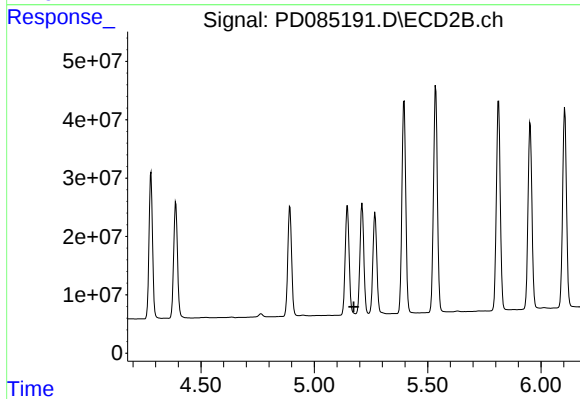
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 461922268
Conc: 109.36 ng/ml



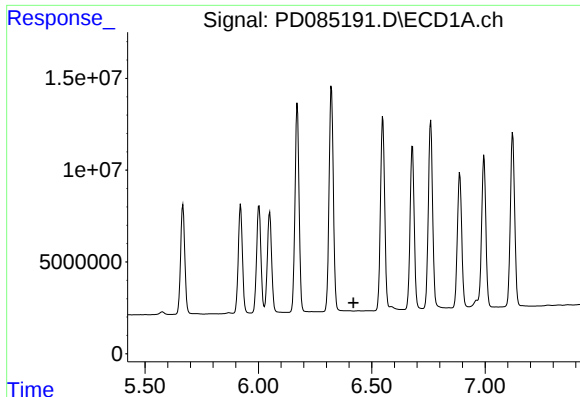
#22 Toxaphene-1

R.T.: 6.172 min
Delta R.T.: -0.048 min
Response: 140684883
Conc: 17426.96 ng/ml



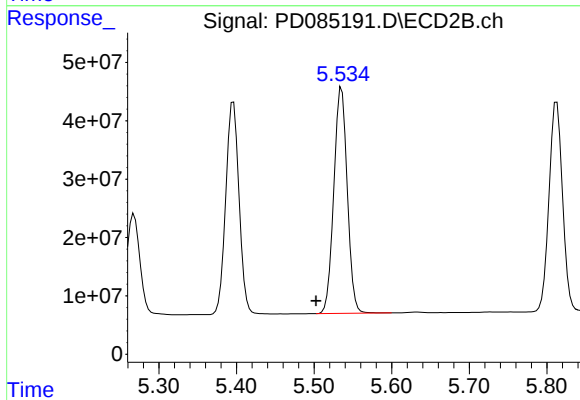
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



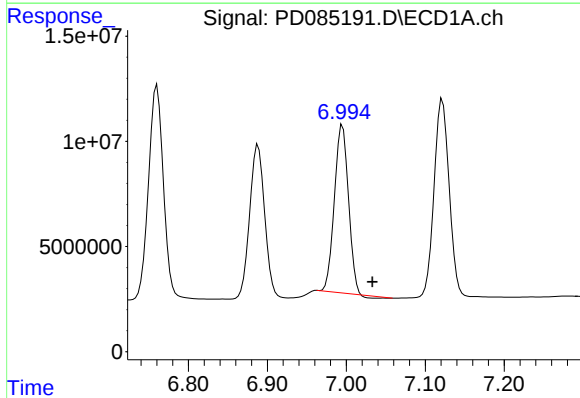
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



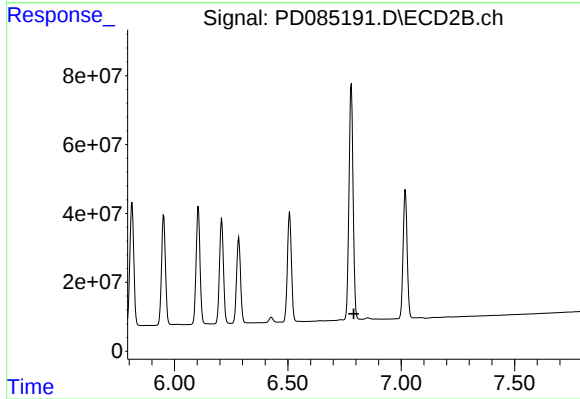
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.033 min
Response: 466768060
Conc: 19194.84 ng/ml



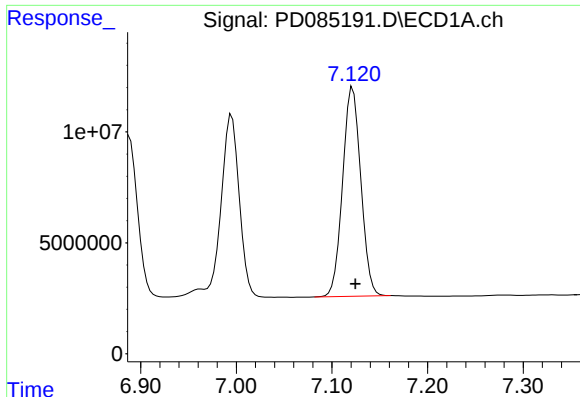
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.038 min
Response: 98054376
Conc: 3028.11 ng/ml



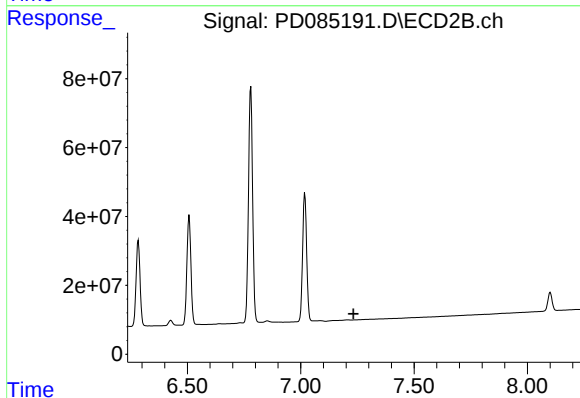
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



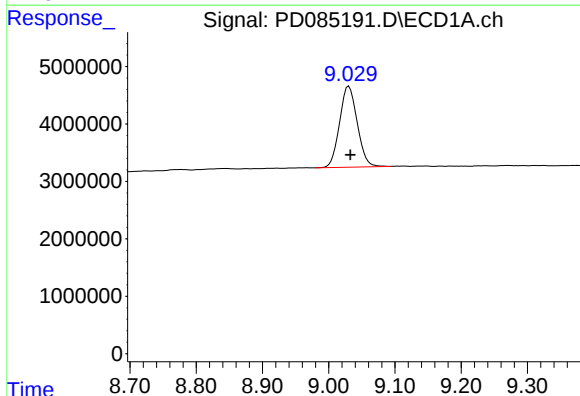
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 125383007
Conc: 5098.00 ng/ml



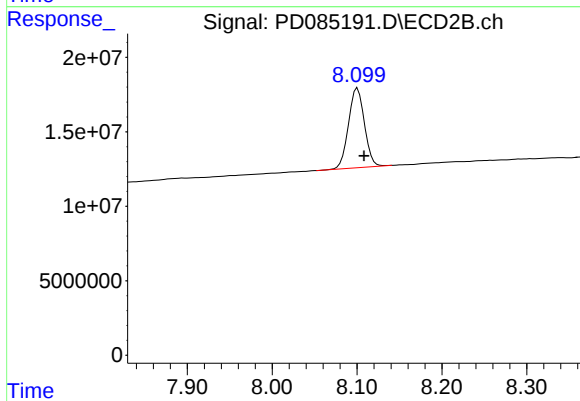
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 26113589
Conc: 21.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 69726596
Conc: 21.02 ng/ml