

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
 Data File : PD066730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2021 14:10
 Operator : AR\AJ
 Sample : M4412-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:56:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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

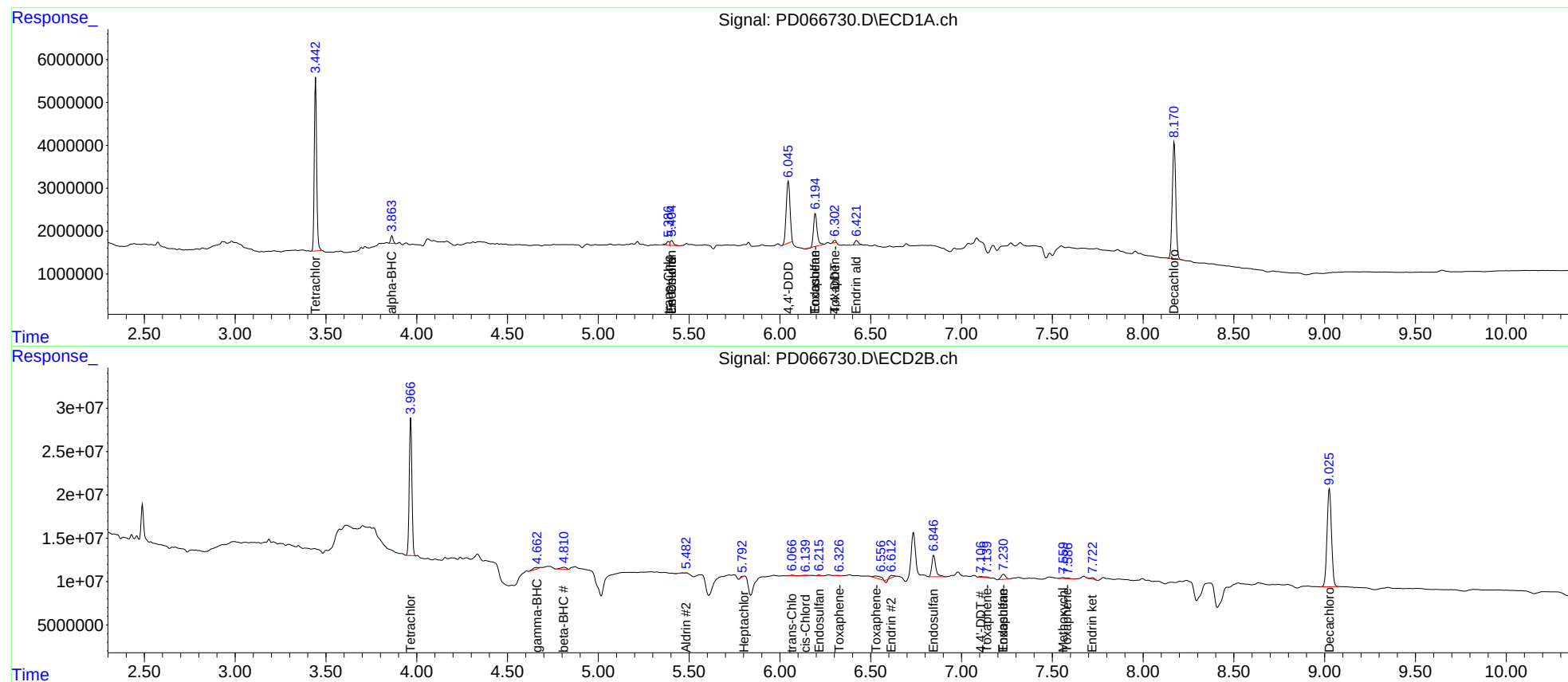
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	3.967	36581634	160.5E6	18.924	18.536
27)	SA Decachlor...	8.172	9.026	36111172	192.1E6	30.820	36.825
Target Compounds							
2)	A alpha-BHC	3.864	4.380	1677634	-1899290	0.573	N.D. #
3)	MA gamma-BHC...	0.000	4.664	0	3968100	N.D.	0.393
4)	MA Heptachlor	0.000	5.144	0	437360	N.D.	<MDL
5)	MB Aldrin	0.000	5.485f	0	1025690	N.D.	0.109
6)	B beta-BHC	0.000	4.811	0	4839624	N.D.	0.982
8)	B Heptachlo...	0.000	5.796f	0	765177	N.D.	0.102
9)	A Endosulfan I	5.405f	6.216	1461421	950254	0.638	0.121 #
10)	B trans-Chl...	5.387	6.067	1175606	1181688	0.455	0.137 #
11)	B cis-Chlor...	5.405	6.141	1461421	1402838	0.574	0.163 #
12)	B 4,4'-DDE	0.000	6.326	0	45235	N.D.	<MDL
13)	MA Dieldrin	0.000	6.478	0	98236	N.D.	<MDL
14)	MA Endrin	0.000	6.615f	0	2667829	N.D.	0.393
15)	B Endosulfa...	6.195f	6.848f	10408135	37481281	5.013	5.227
16)	A 4,4'-DDD	6.047f	6.785	21131190	-1358537	11.674	N.D. #
17)	MA 4,4'-DDT	6.303f	7.106	553818	1520555	0.293	0.230
18)	B Endrin al...	6.422	7.026	1458525	-607664	1.001	N.D. #
19)	B Endosulfa...	0.000	7.232	0	10263820	N.D.	1.489
20)	A Methoxychlor	0.000	7.559	0	1090874	N.D.	0.338
21)	B Endrin ke...	0.000	7.722	0	1953779	N.D.	0.249
22)	Toxaphene-1	0.000	6.326	0	45235	N.D.	1.119
23)	Toxaphene-2	6.195	6.529	10408135	7861772	647.353	119.030 #
24)	Toxaphene-3	6.303	7.138	553818	637129	14.889	5.599 #
25)	Toxaphene-4	0.000	7.232	0	10263820	N.D.	90.800
26)	Toxaphene-5	7.039	7.581	-206608	684744	N.D.	8.041

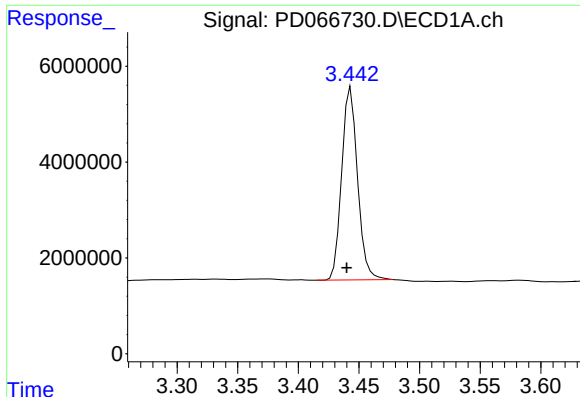
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
Data File : PD066730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2021 14:10
Operator : AR\AJ
Sample : M4412-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 04:56:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

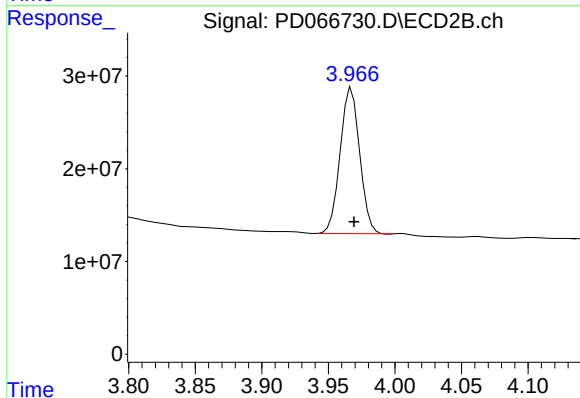
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





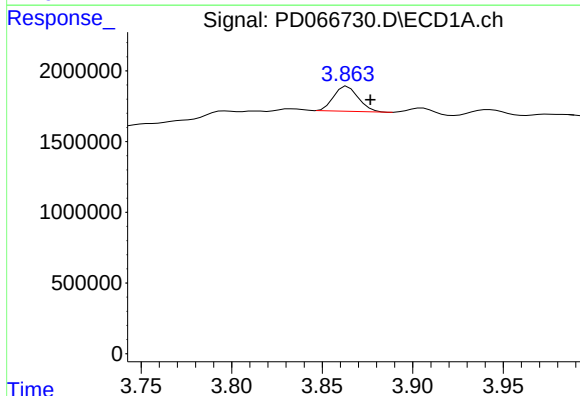
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.003 min
Response: 36581634
Conc: 18.92 ng/ml



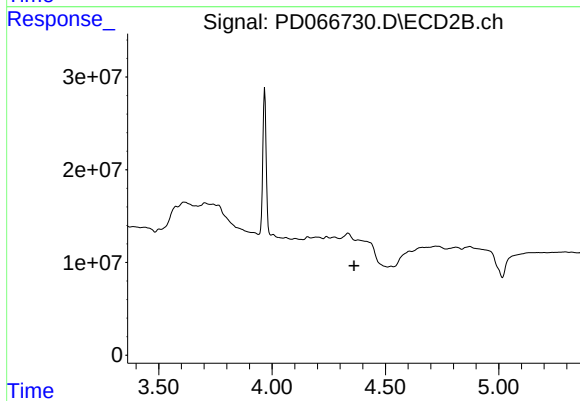
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 160529658
Conc: 18.54 ng/ml



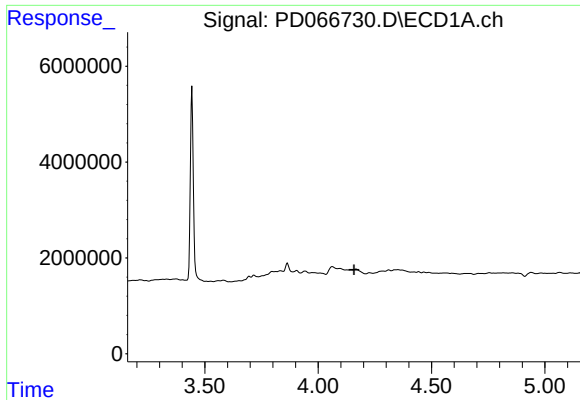
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.013 min
Response: 1677634
Conc: 0.57 ng/ml



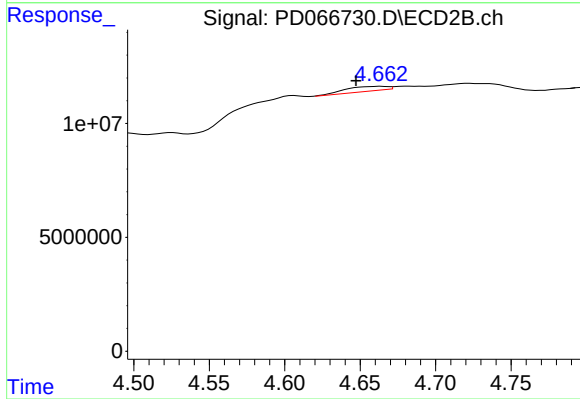
#2 alpha-BHC

R.T.: 4.380 min
Delta R.T.: 0.018 min
Response: -1899290
Conc: N.D.



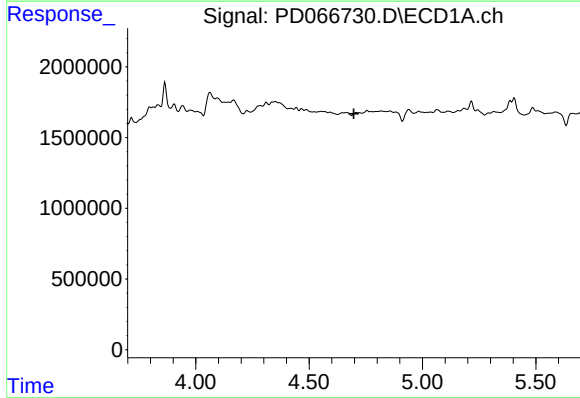
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



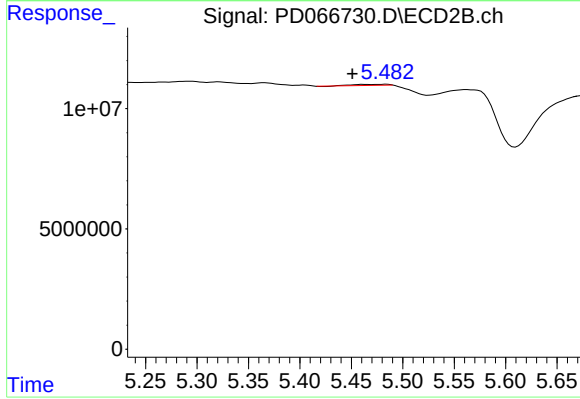
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: 0.016 min
Response: 3968100
Conc: 0.39 ng/ml



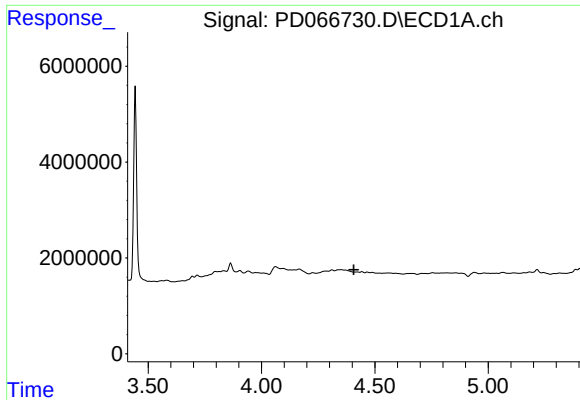
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



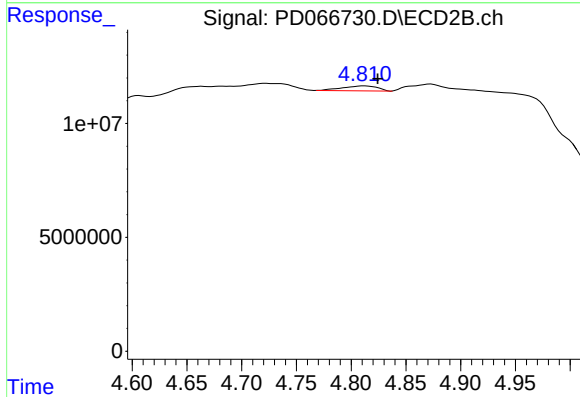
#5 Aldrin

R.T.: 5.485 min
Delta R.T.: 0.034 min
Response: 1025690
Conc: 0.11 ng/ml



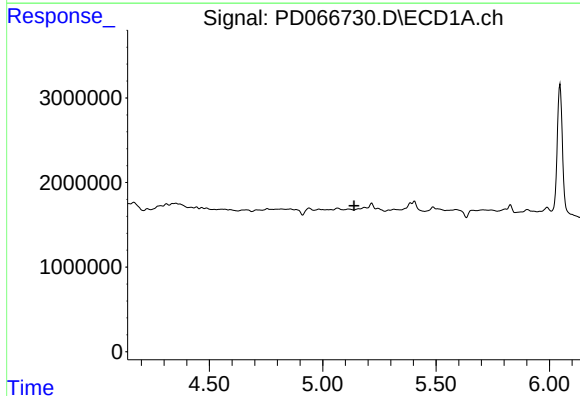
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



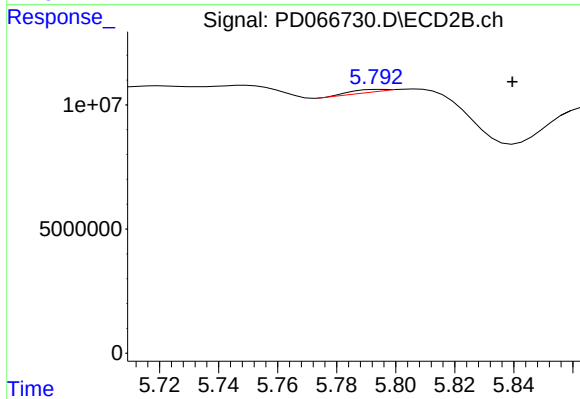
#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: -0.013 min
Response: 4839624
Conc: 0.98 ng/ml



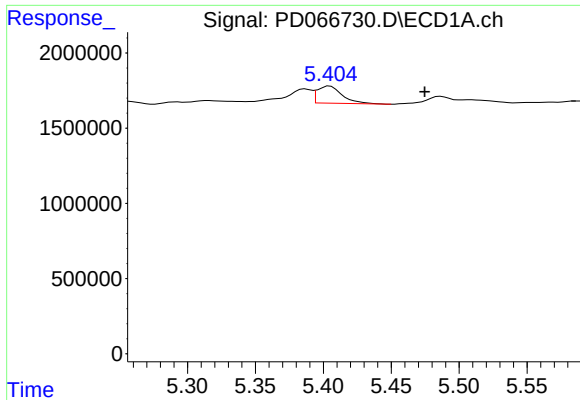
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



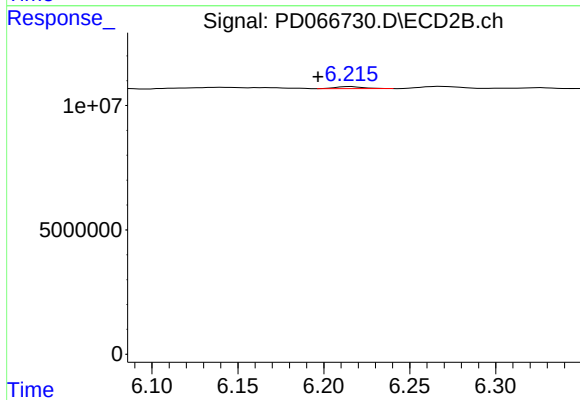
#8 Heptachlor epoxide

R.T.: 5.796 min
Delta R.T.: -0.044 min
Response: 765177
Conc: 0.10 ng/ml



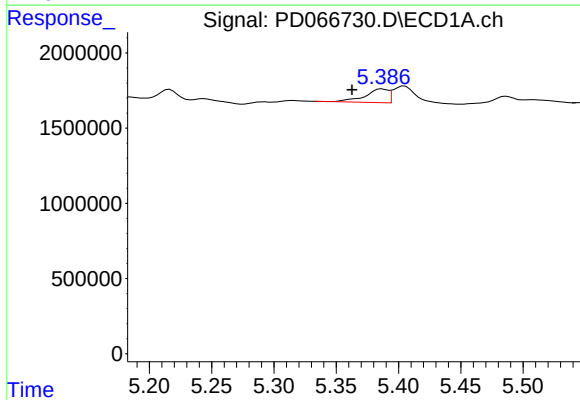
#9 Endosulfan I

R.T.: 5.405 min
Delta R.T.: -0.070 min
Response: 1461421
Conc: 0.64 ng/ml



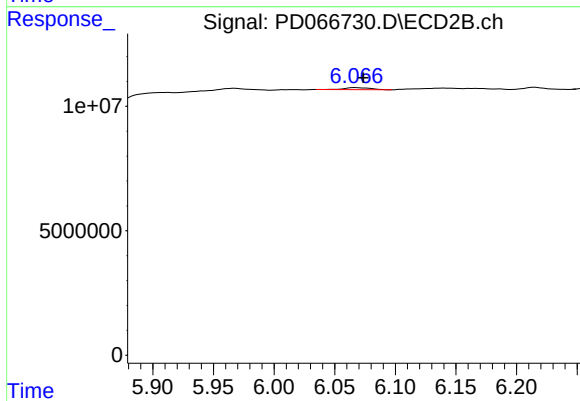
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.019 min
Response: 950254
Conc: 0.12 ng/ml



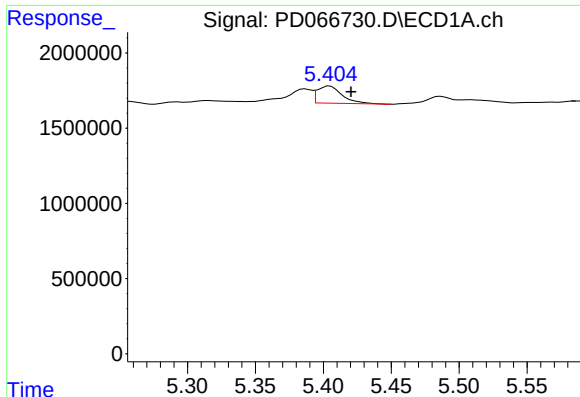
#10 trans-Chlordane

R.T.: 5.387 min
Delta R.T.: 0.024 min
Response: 1175606
Conc: 0.45 ng/ml



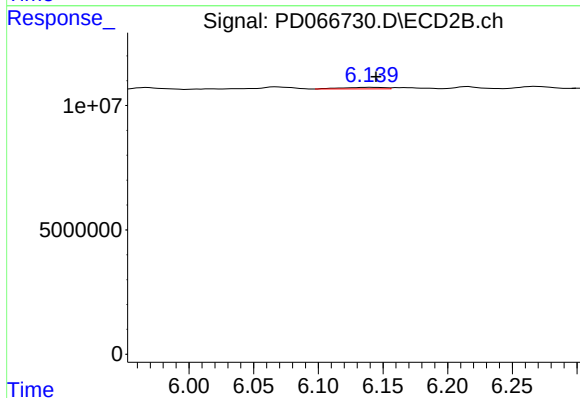
#10 trans-Chlordane

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 1181688
Conc: 0.14 ng/ml



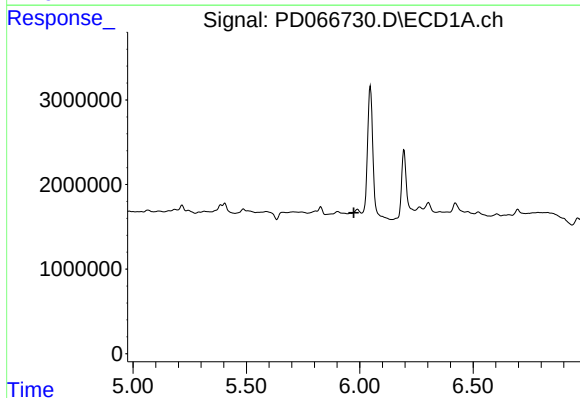
#11 cis-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.016 min
Response: 1461421
Conc: 0.57 ng/ml



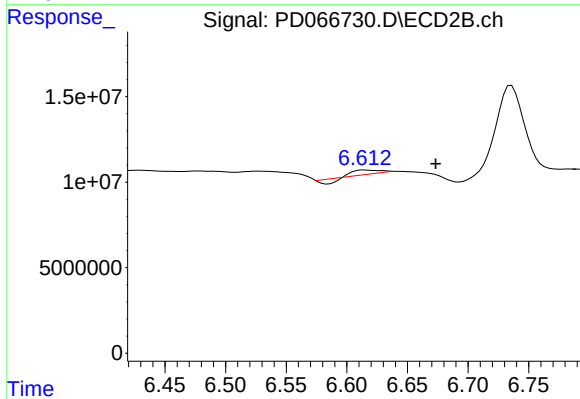
#11 cis-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 1402838
Conc: 0.16 ng/ml



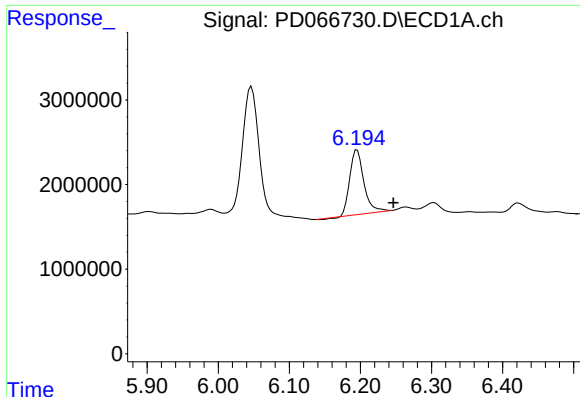
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



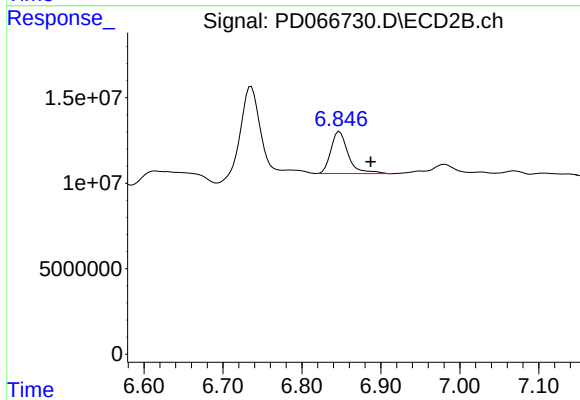
#14 Endrin

R.T.: 6.615 min
Delta R.T.: -0.058 min
Response: 2667829
Conc: 0.39 ng/ml



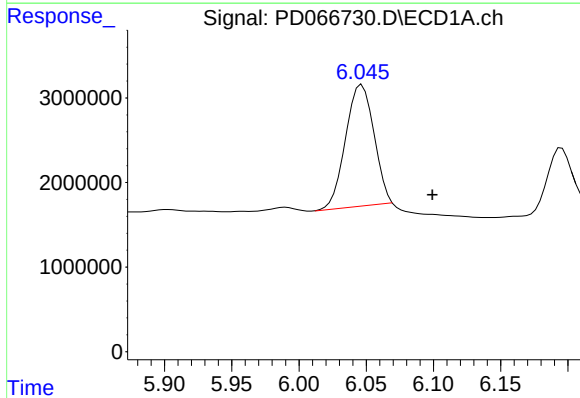
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.051 min
Response: 10408135
Conc: 5.01 ng/ml



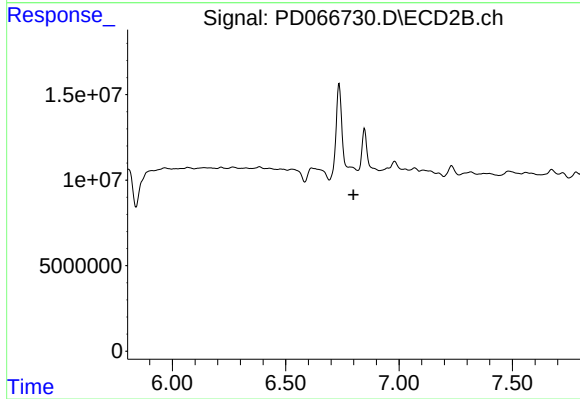
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: -0.040 min
Response: 37481281
Conc: 5.23 ng/ml



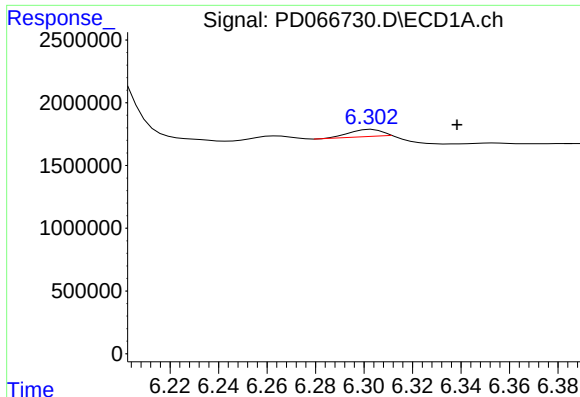
#16 4,4'-DDD

R.T.: 6.047 min
Delta R.T.: -0.053 min
Response: 21131190
Conc: 11.67 ng/ml



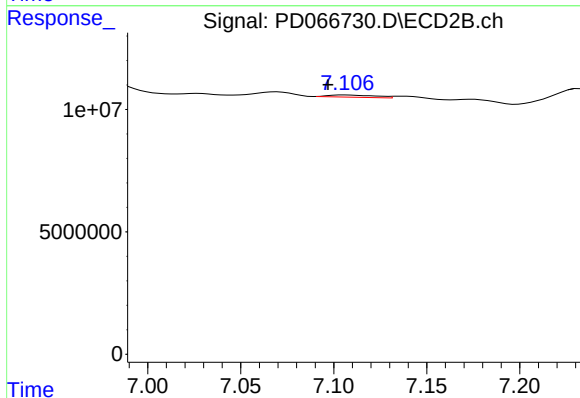
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: -0.014 min
Response: -1358537
Conc: N.D.



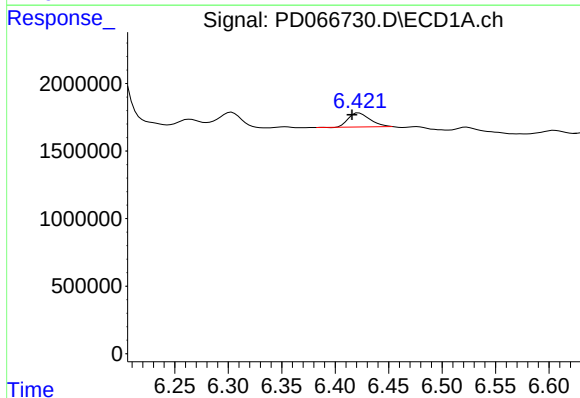
#17 4,4'-DDT

R.T.: 6.303 min
Delta R.T.: -0.035 min
Response: 553818
Conc: 0.29 ng/ml



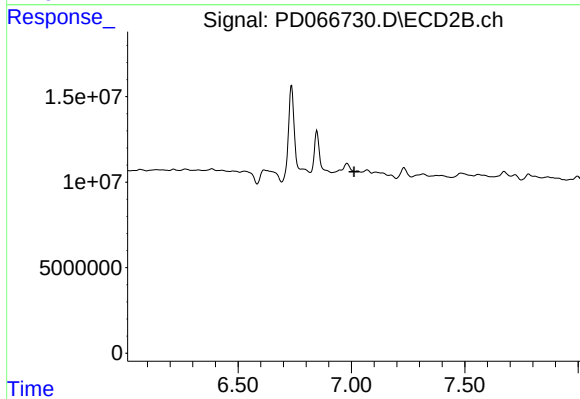
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 1520555
Conc: 0.23 ng/ml



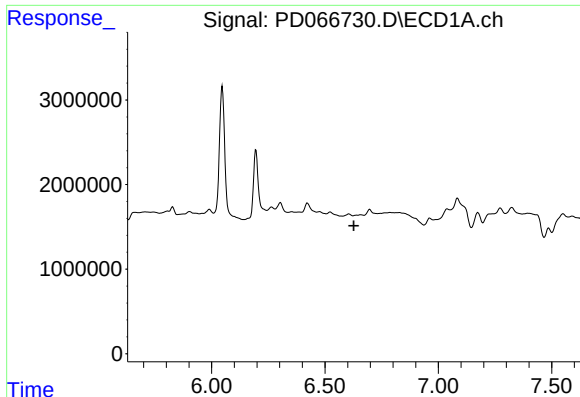
#18 Endrin aldehyde

R.T.: 6.422 min
Delta R.T.: 0.006 min
Response: 1458525
Conc: 1.00 ng/ml



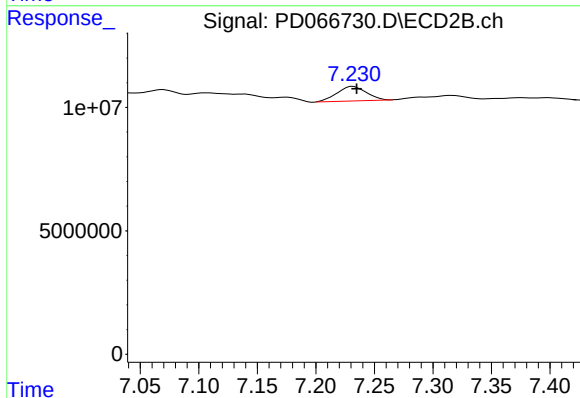
#18 Endrin aldehyde

R.T.: 7.026 min
Delta R.T.: 0.014 min
Response: -607664
Conc: N.D.



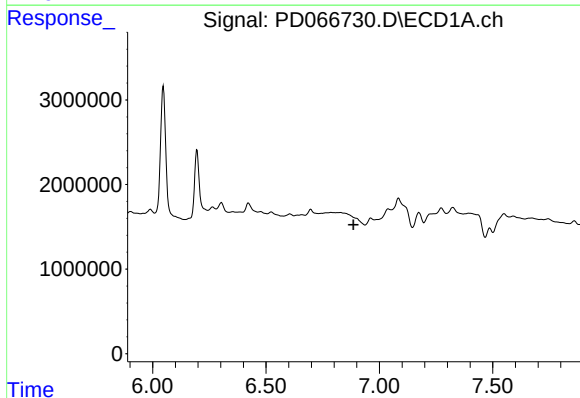
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



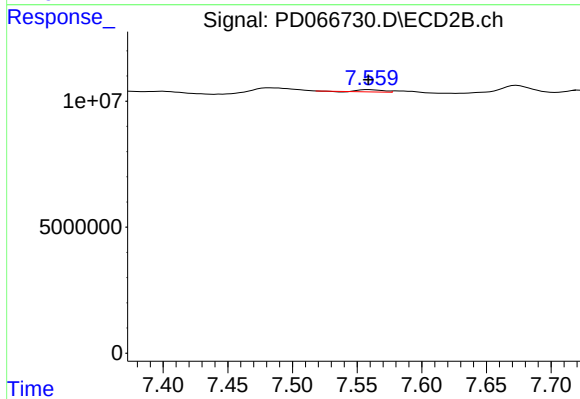
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 10263820
Conc: 1.49 ng/ml



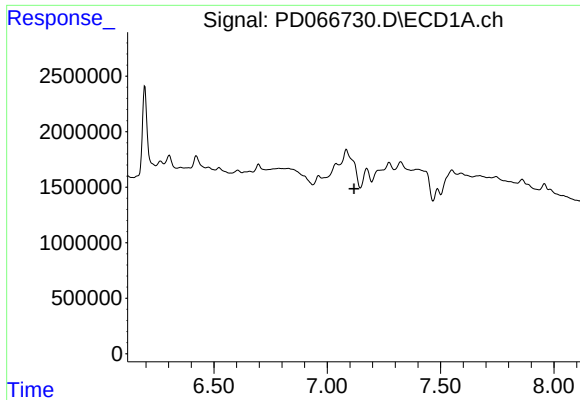
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



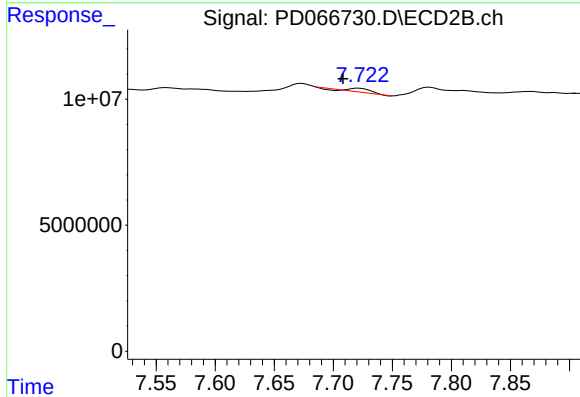
#20 Methoxychlor

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 1090874
Conc: 0.34 ng/ml



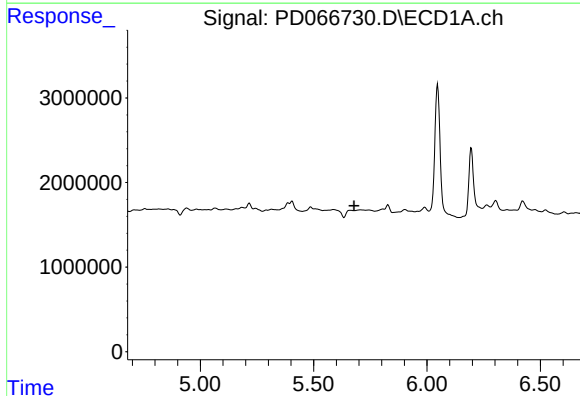
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



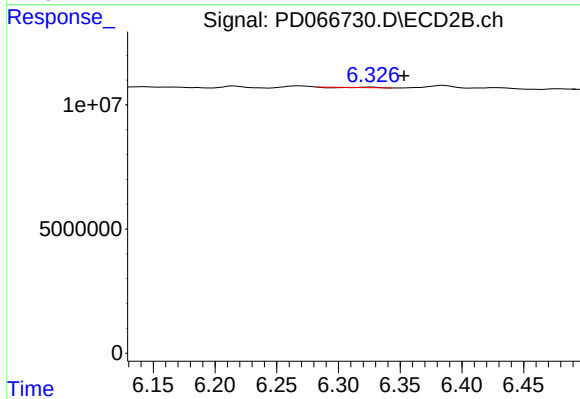
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.014 min
Response: 1953779
Conc: 0.25 ng/ml



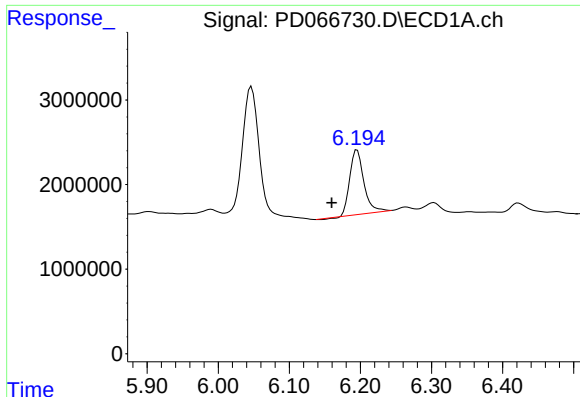
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



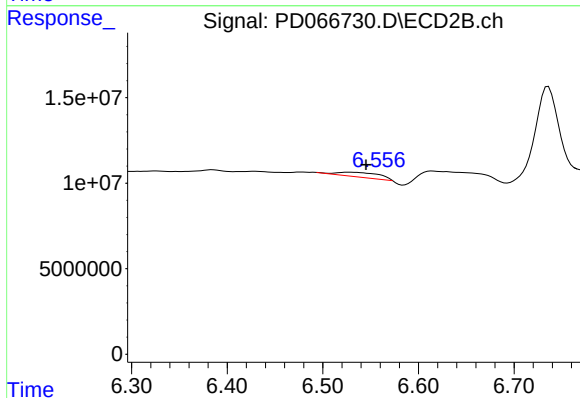
#22 Toxaphene-1

R.T.: 6.326 min
Delta R.T.: -0.027 min
Response: 45235
Conc: 1.12 ng/ml



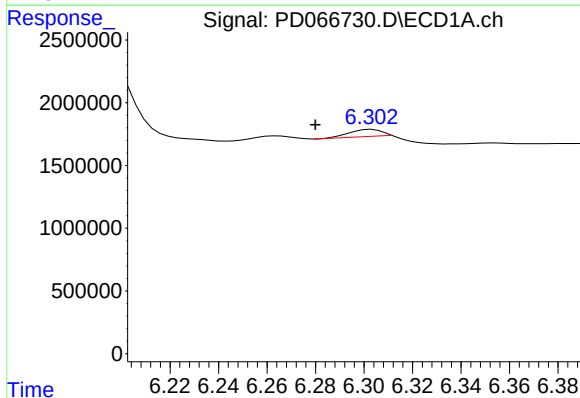
#23 Toxaphene-2

R.T.: 6.195 min
Delta R.T.: 0.036 min
Response: 10408135
Conc: 647.35 ng/ml



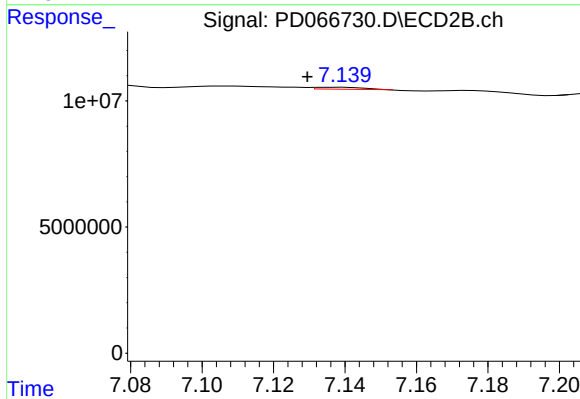
#23 Toxaphene-2

R.T.: 6.529 min
Delta R.T.: -0.016 min
Response: 7861772
Conc: 119.03 ng/ml



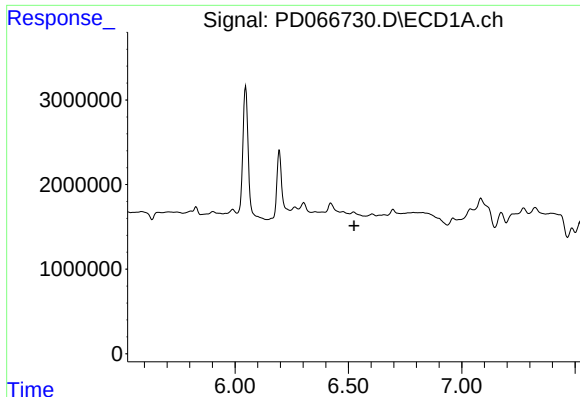
#24 Toxaphene-3

R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 553818
Conc: 14.89 ng/ml



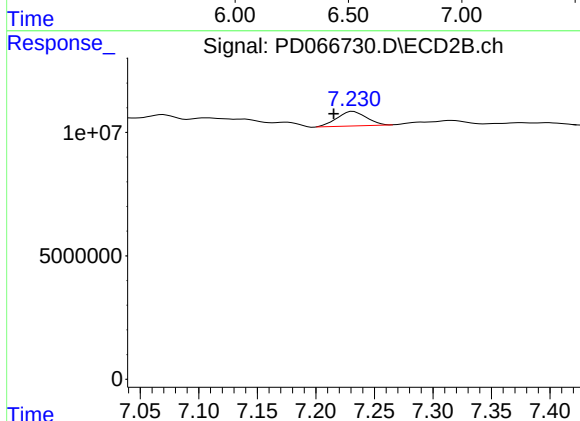
#24 Toxaphene-3

R.T.: 7.138 min
Delta R.T.: 0.009 min
Response: 637129
Conc: 5.60 ng/ml



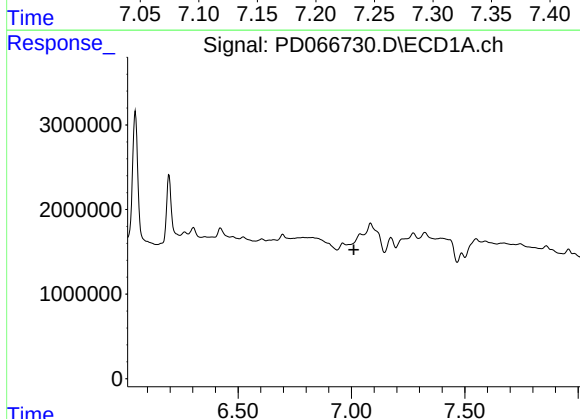
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



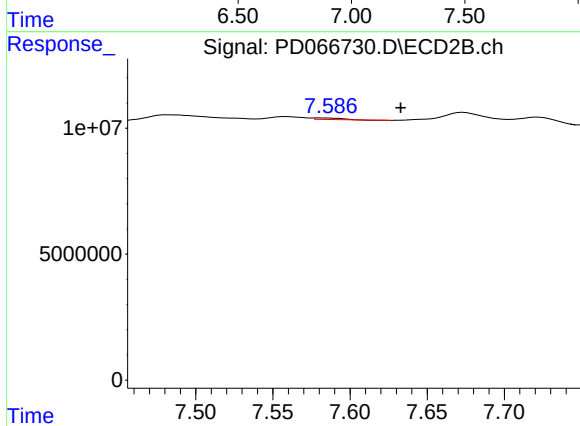
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.017 min
Response: 10263820
Conc: 90.80 ng/ml



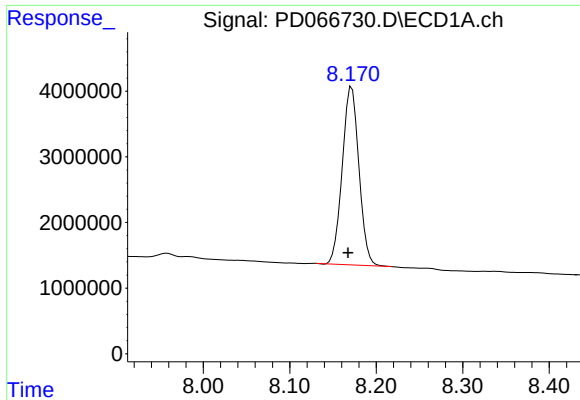
#26 Toxaphene-5

R.T.: 7.039 min
Delta R.T.: 0.030 min
Response: -206608
Conc: N.D.



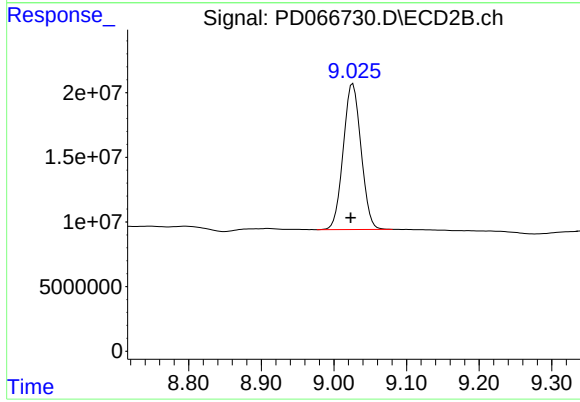
#26 Toxaphene-5

R.T.: 7.581 min
Delta R.T.: -0.052 min
Response: 684744
Conc: 8.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.004 min
Response: 36111172
Conc: 30.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.003 min
Response: 192050019
Conc: 36.82 ng/ml