

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 22:15
 Operator : AR\AJ
 Sample : P4724-20
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:26:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

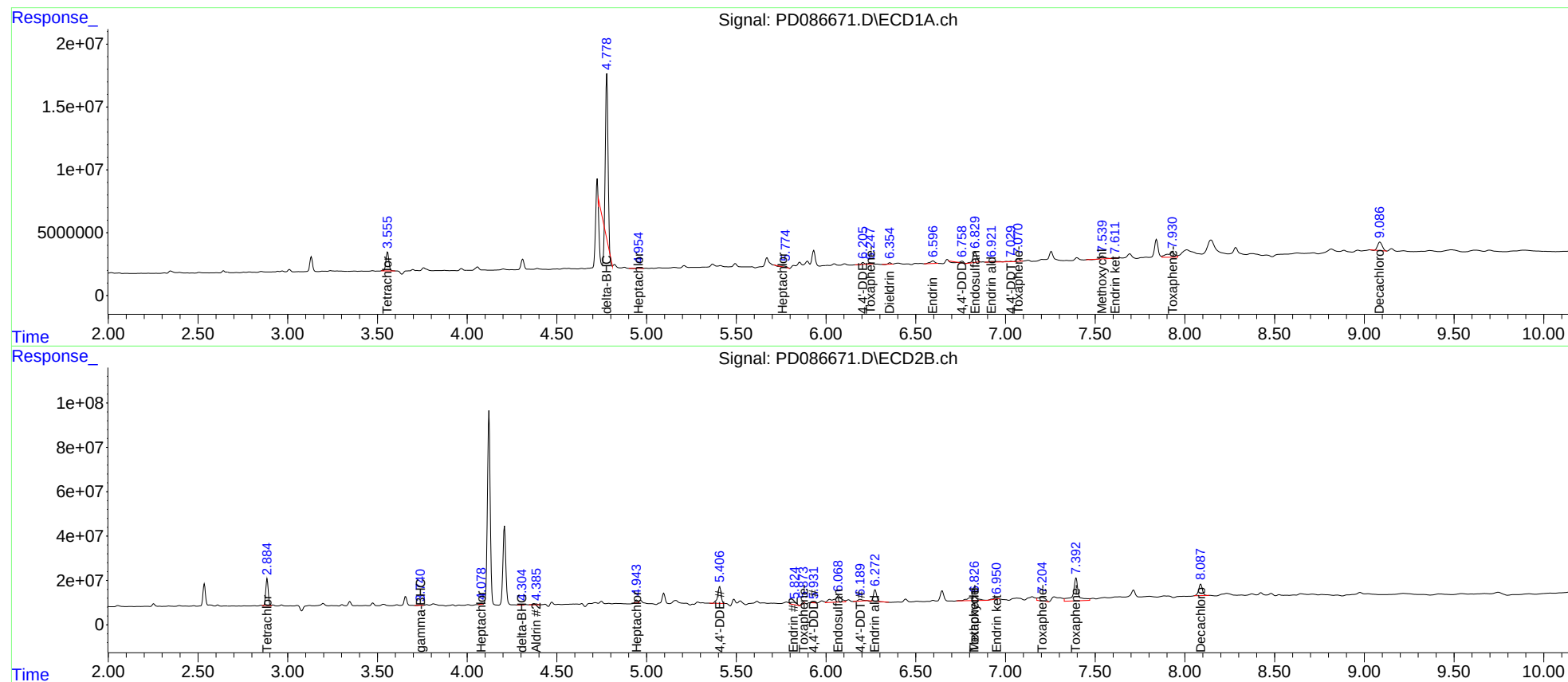
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	16731817	116.7E6	11.141	11.225
27)	SA Decachlor...	9.087	8.088	11837126	75529623	5.349	6.367
Target Compounds							
3)	MA gamma-BHC...	0.000	3.741	0	1676736	N.D.	0.110
4)	MA Heptachlor	4.956	4.079	891502	3425604	0.310	0.218 #
5)	MB Aldrin	5.268	4.387	28736	5413757	<MDL	0.368 #
7)	B delta-BHC	4.779	4.305f	67894844	3936302	24.020	0.258 #
8)	B Heptachlo...	5.759f	4.944f	1947991	13082596	0.768	0.949
12)	B 4,4'-DDE	6.206	5.408	1484197	99415171	0.621	7.470 #
13)	MA Dieldrin	6.356	5.523	1066067	-3312732	0.398	N.D. #
14)	MA Endrin	6.597	5.818	3794542	24811418	1.693	1.933
15)	B Endosulfa...	6.831f	6.070	11912140	90452848	4.991	7.366 #
16)	A 4,4'-DDD	6.759f	5.930	534026	1690664	0.275	0.151 #
17)	MA 4,4'-DDT	7.030	6.191	686932	14002843	0.338	1.174 #
18)	B Endrin al...	6.927	6.274	1554827	56263370	0.892	5.928 #
19)	B Endosulfa...	0.000	6.507	0	499988	N.D.	<MDL
20)	A Methoxychlor	7.541f	6.827f	3571973	61639521	3.142	11.221 #
21)	B Endrin ke...	7.613	6.950f	497290	10214878	0.204	0.778 #
22)	Toxaphene-1	6.248	5.162	892586	-2768450	56.710	N.D. #
23)	Toxaphene-2	6.457	5.874	-55510	4740666	N.D.	59.960
24)	Toxaphene-3	7.071	6.827f	2667842	61639521	42.676	238.202 #
25)	Toxaphene-4	0.000	7.203	0	46251989	N.D.	254.854
26)	Toxaphene-5	7.931	7.394f	11948902	213.7E6	346.395	1562.480 #

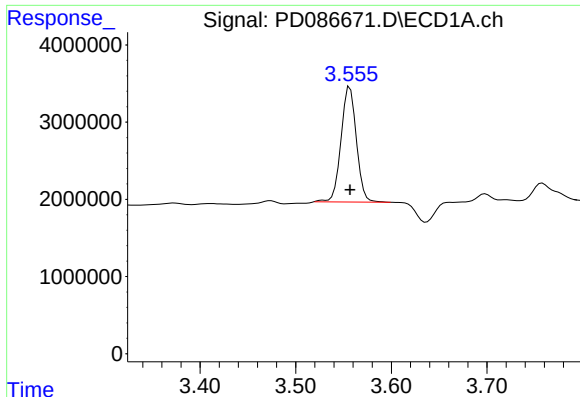
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086671.D
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Acq On : 13 Nov 2024 22:15
Operator : AR\AJ
Sample : P4724-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

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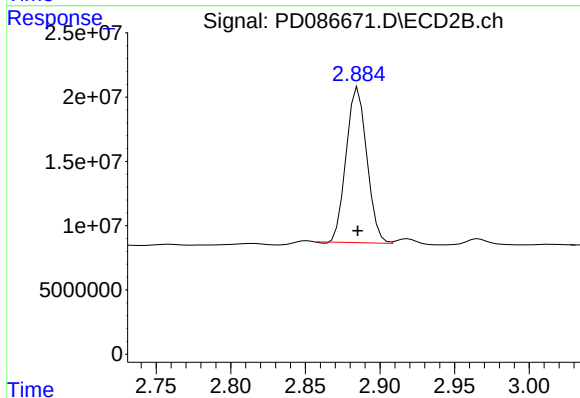
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





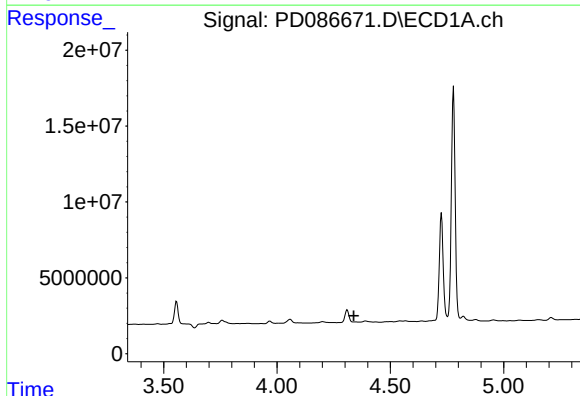
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 16731817
Conc: 11.14 ng/ml



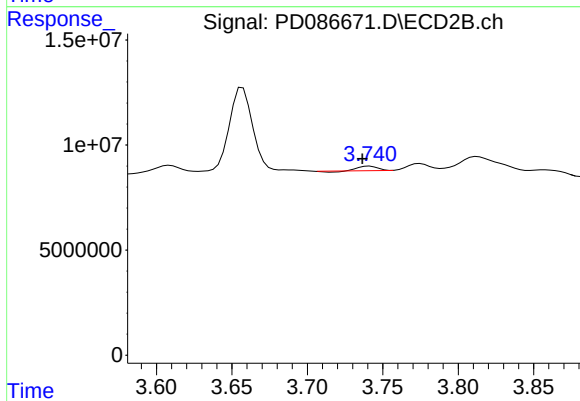
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 116712989
Conc: 11.22 ng/ml



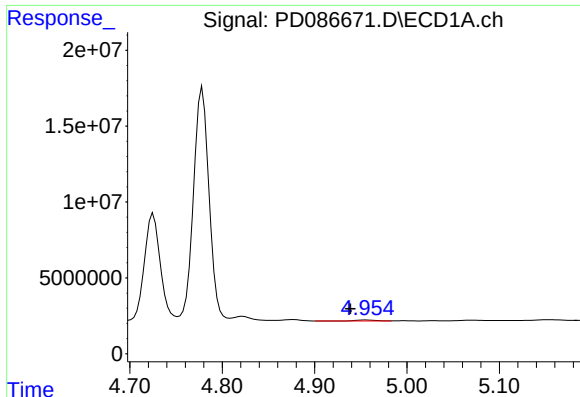
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.



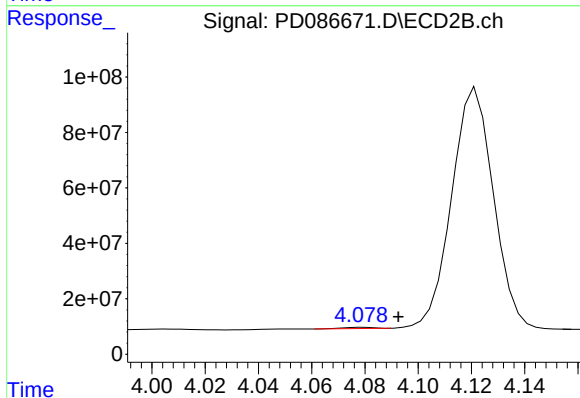
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 1676736
Conc: 0.11 ng/ml



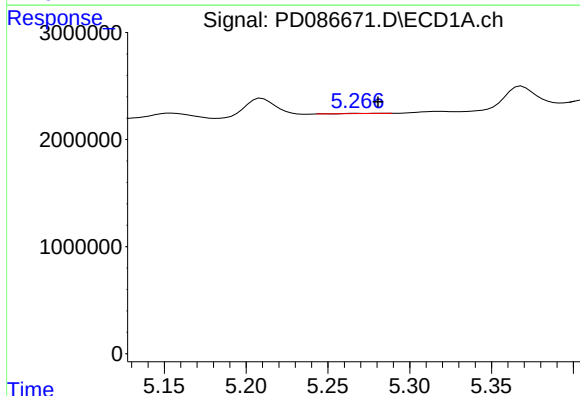
#4 Heptachlor

R.T.: 4.956 min
Delta R.T.: 0.017 min
Response: 891502
Conc: 0.31 ng/ml



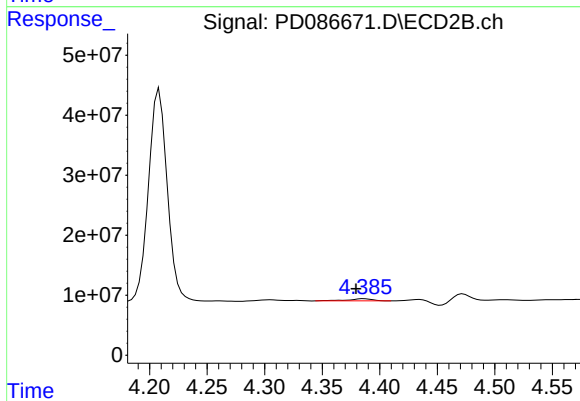
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.013 min
Response: 3425604
Conc: 0.22 ng/ml



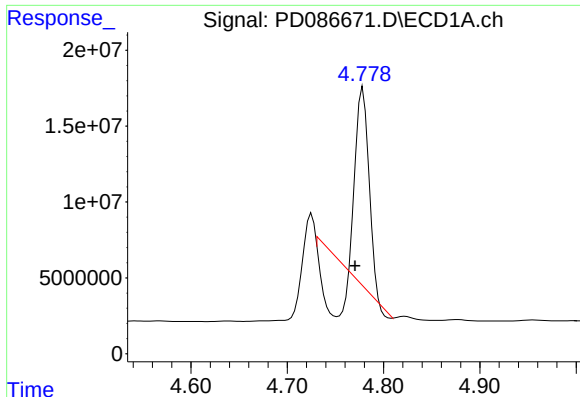
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.013 min
Response: 28736
Conc: N.D.



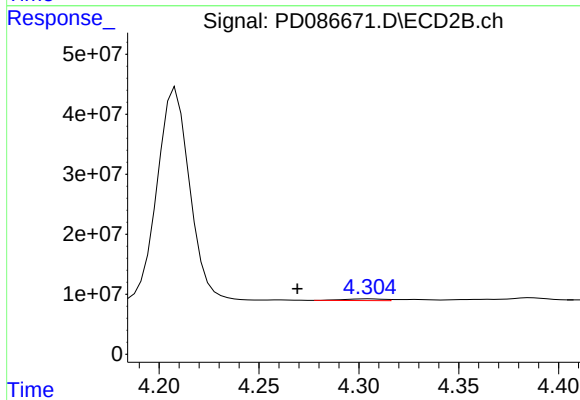
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.007 min
Response: 5413757
Conc: 0.37 ng/ml



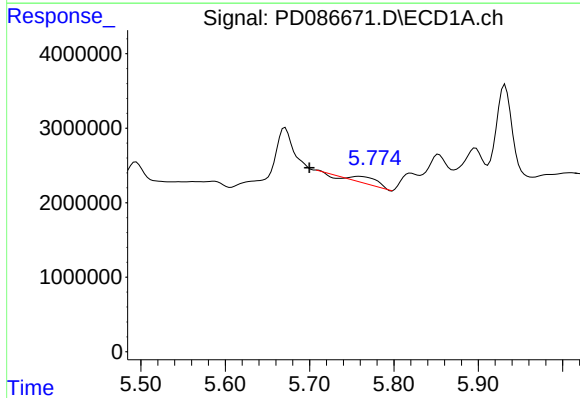
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 67894844
Conc: 24.02 ng/ml



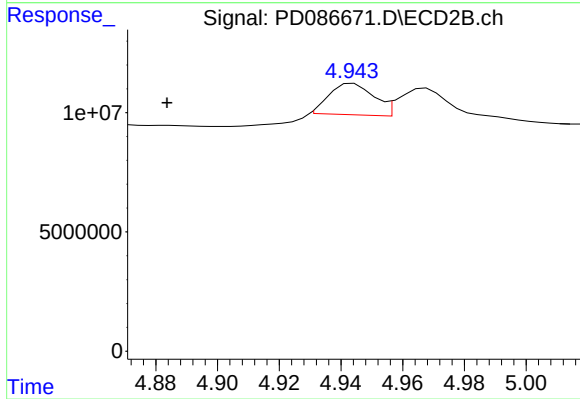
#7 delta-BHC

R.T.: 4.305 min
Delta R.T.: 0.036 min
Response: 3936302
Conc: 0.26 ng/ml



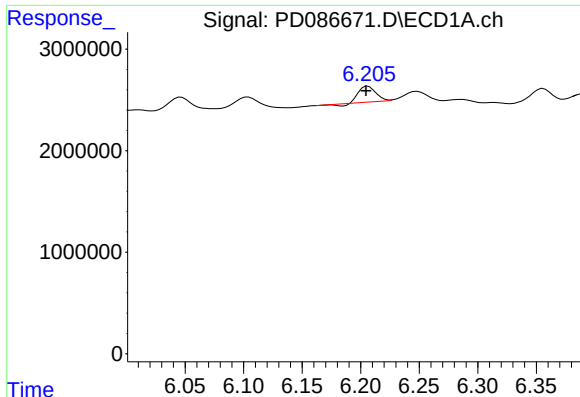
#8 Heptachlor epoxide

R.T.: 5.759 min
Delta R.T.: 0.059 min
Response: 1947991
Conc: 0.77 ng/ml



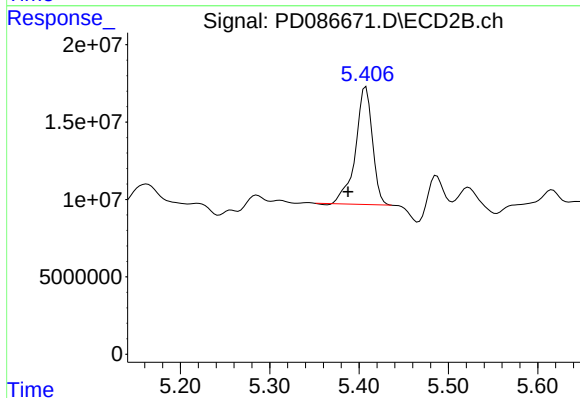
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.060 min
Response: 13082596
Conc: 0.95 ng/ml



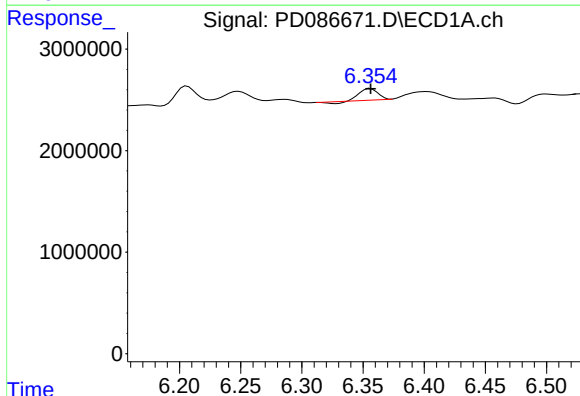
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 1484197
Conc: 0.62 ng/ml



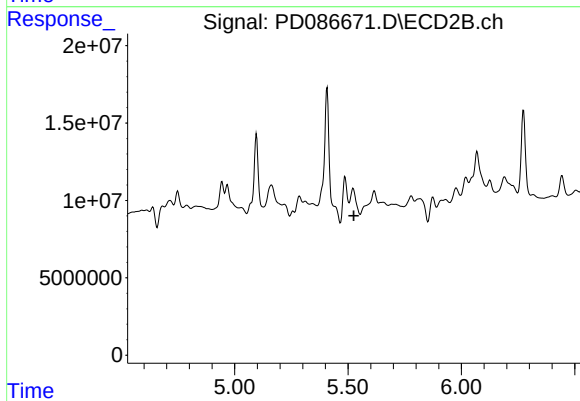
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 99415171
Conc: 7.47 ng/ml



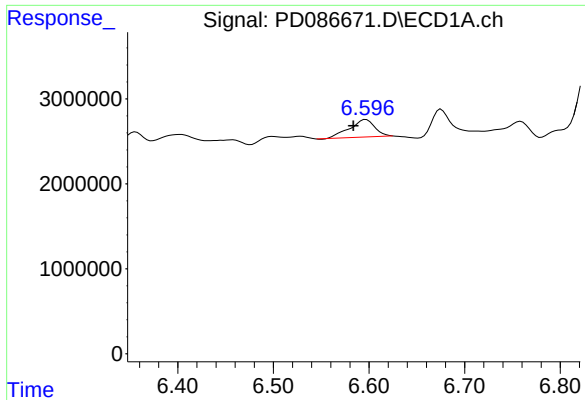
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1066067
Conc: 0.40 ng/ml



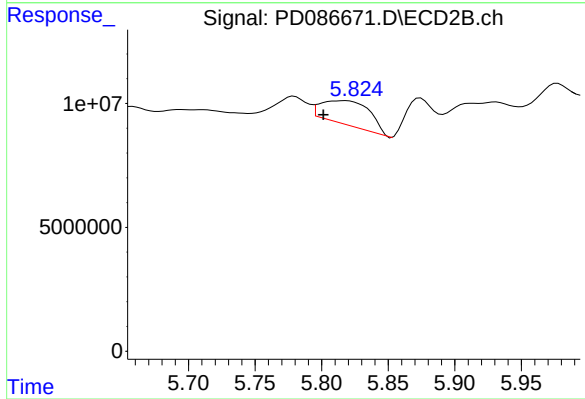
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: -3312732
Conc: N.D.



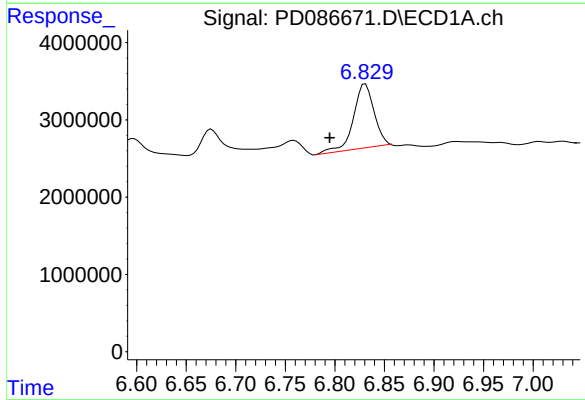
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.013 min
Response: 3794542
Conc: 1.69 ng/ml



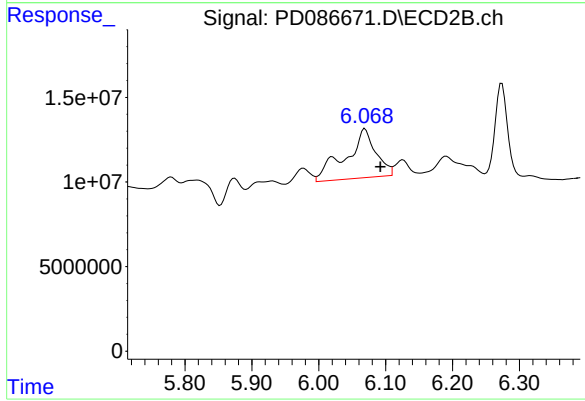
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.017 min
Response: 24811418
Conc: 1.93 ng/ml



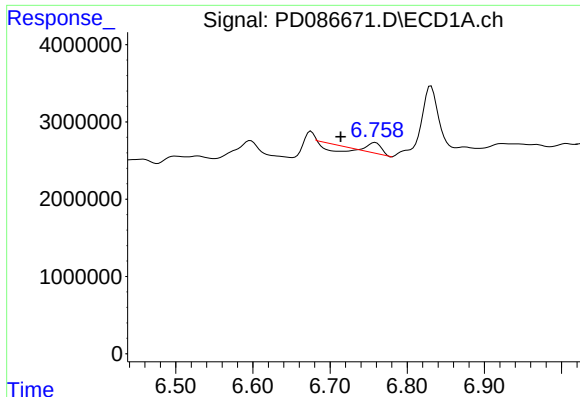
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 11912140
Conc: 4.99 ng/ml



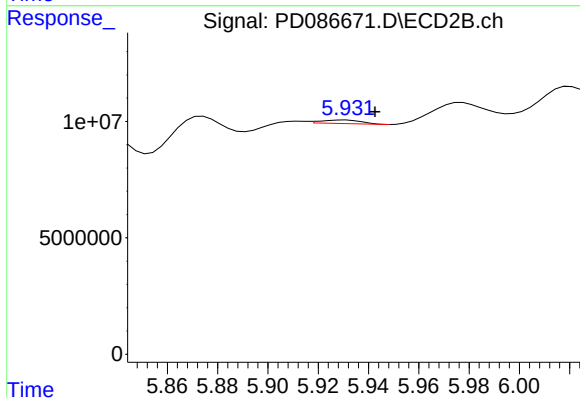
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 90452848
Conc: 7.37 ng/ml



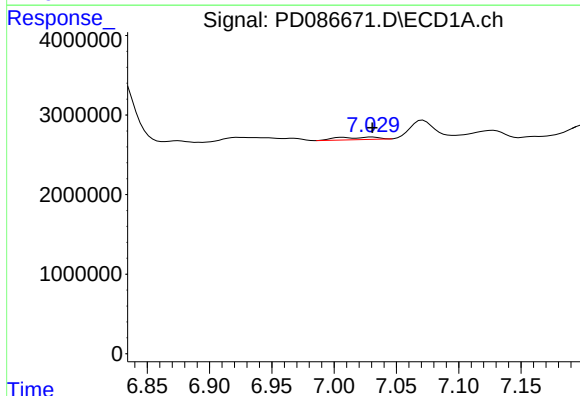
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.045 min
Response: 534026
Conc: 0.27 ng/ml



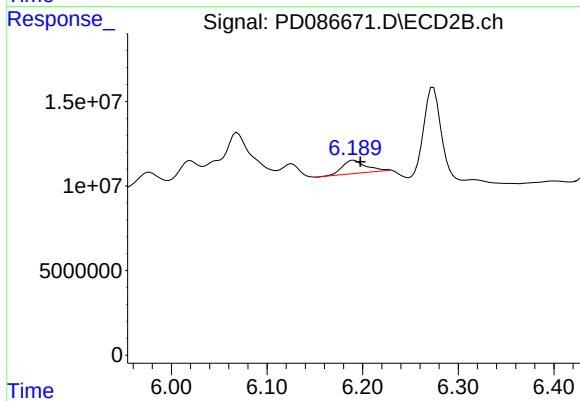
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.013 min
Response: 1690664
Conc: 0.15 ng/ml



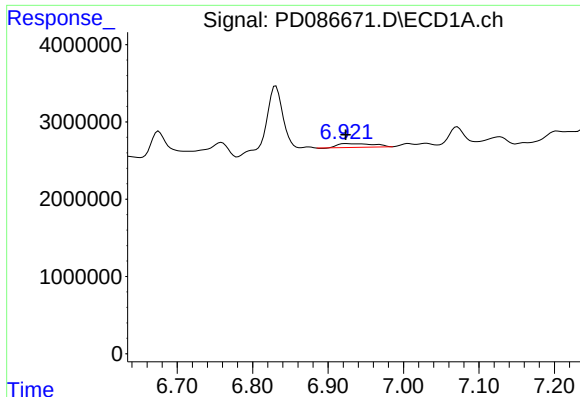
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 686932
Conc: 0.34 ng/ml



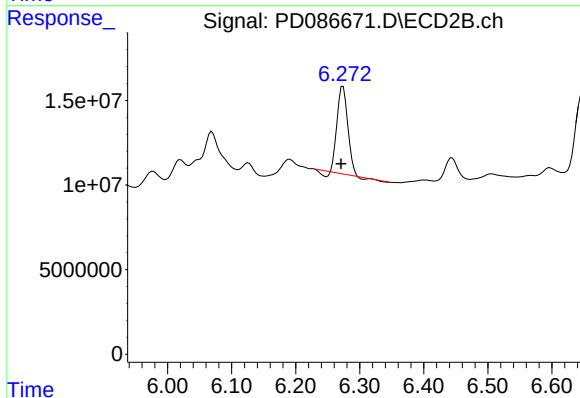
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 14002843
Conc: 1.17 ng/ml



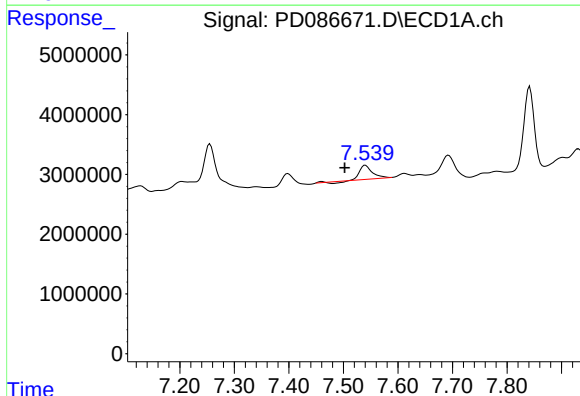
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.003 min
Response: 1554827
Conc: 0.89 ng/ml



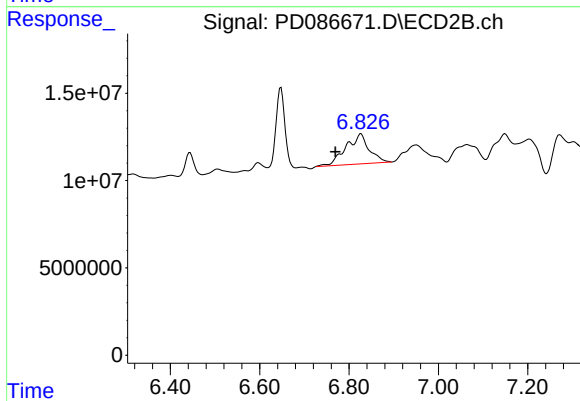
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 56263370
Conc: 5.93 ng/ml



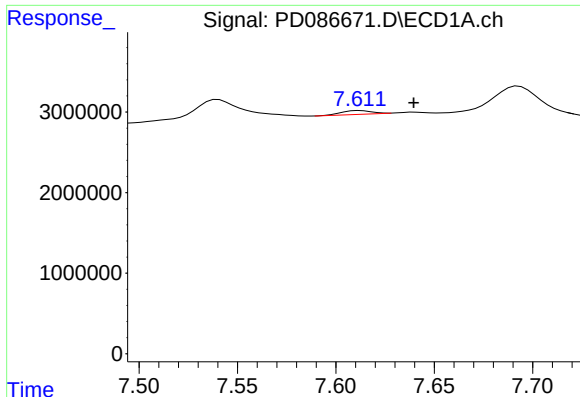
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.038 min
Response: 3571973
Conc: 3.14 ng/ml



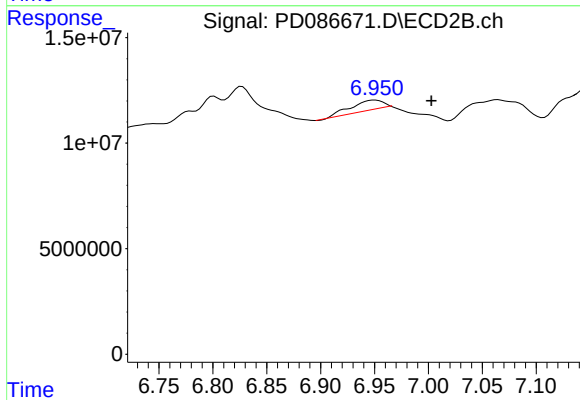
#20 Methoxychlor

R.T.: 6.827 min
Delta R.T.: 0.057 min
Response: 61639521
Conc: 11.22 ng/ml



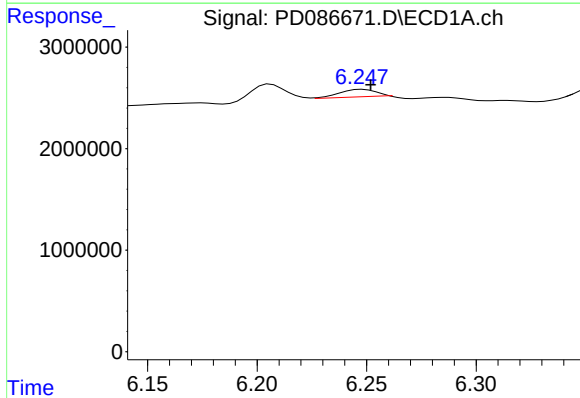
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: -0.027 min
Response: 497290
Conc: 0.20 ng/ml



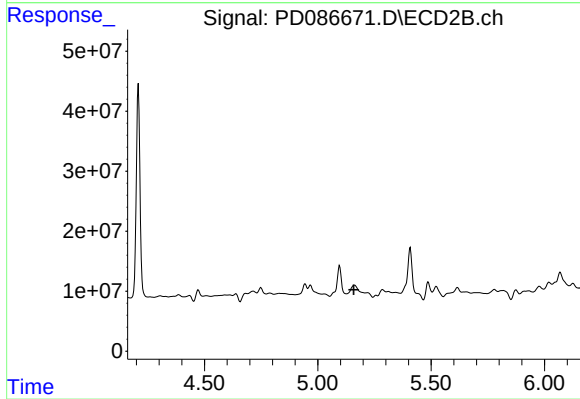
#21 Endrin ketone

R.T.: 6.950 min
Delta R.T.: -0.053 min
Response: 10214878
Conc: 0.78 ng/ml



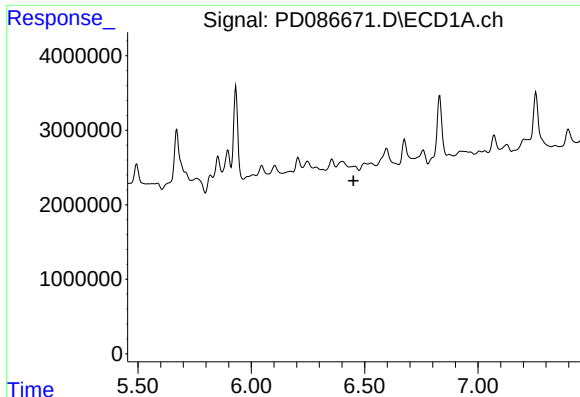
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 892586
Conc: 56.71 ng/ml



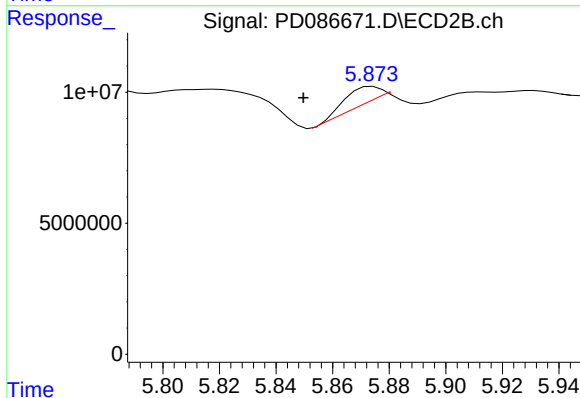
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: -2768450
Conc: N.D.



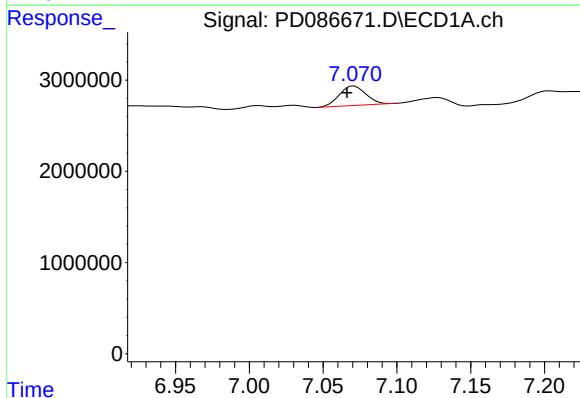
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: -55510
Conc: N.D.



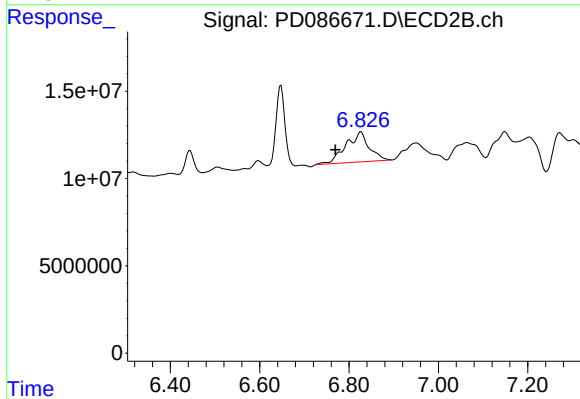
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.025 min
Response: 4740666
Conc: 59.96 ng/ml



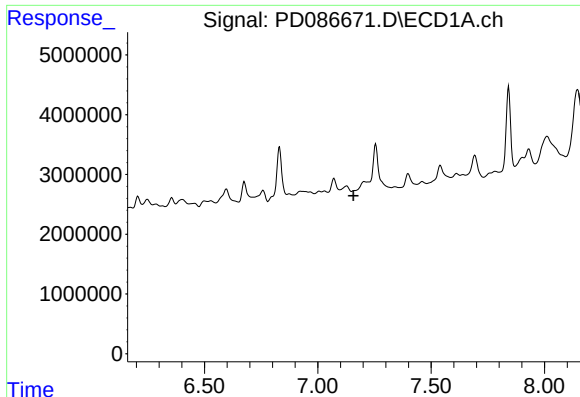
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.005 min
Response: 2667842
Conc: 42.68 ng/ml



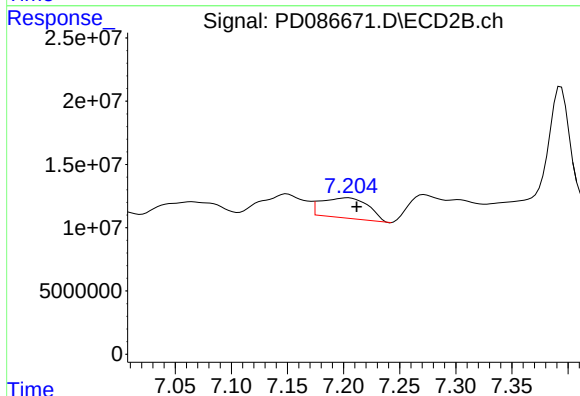
#24 Toxaphene-3

R.T.: 6.827 min
Delta R.T.: 0.057 min
Response: 61639521
Conc: 238.20 ng/ml



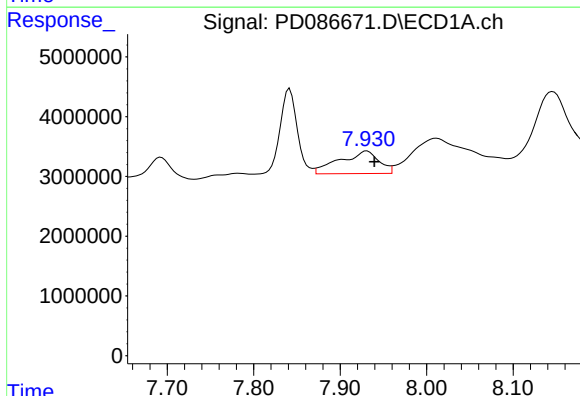
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



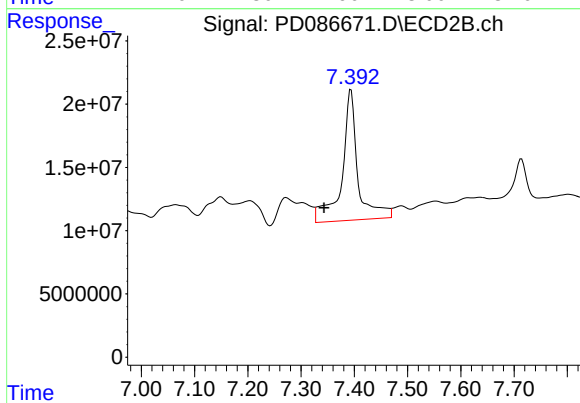
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 46251989
Conc: 254.85 ng/ml



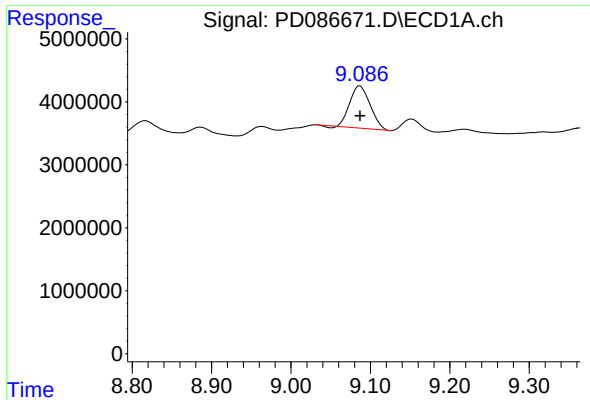
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.009 min
Response: 11948902
Conc: 346.40 ng/ml



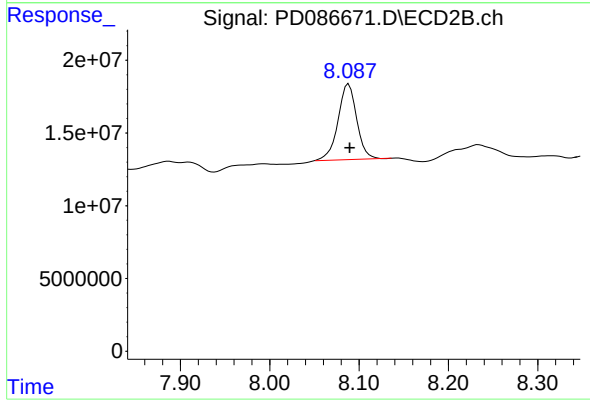
#26 Toxaphene-5

R.T.: 7.394 min
Delta R.T.: 0.051 min
Response: 213734121
Conc: 1562.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 11837126
Conc: 5.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 75529623
Conc: 6.37 ng/ml