

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 20:37
 Operator : AR\AJ
 Sample : P4724-03MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:23:54 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

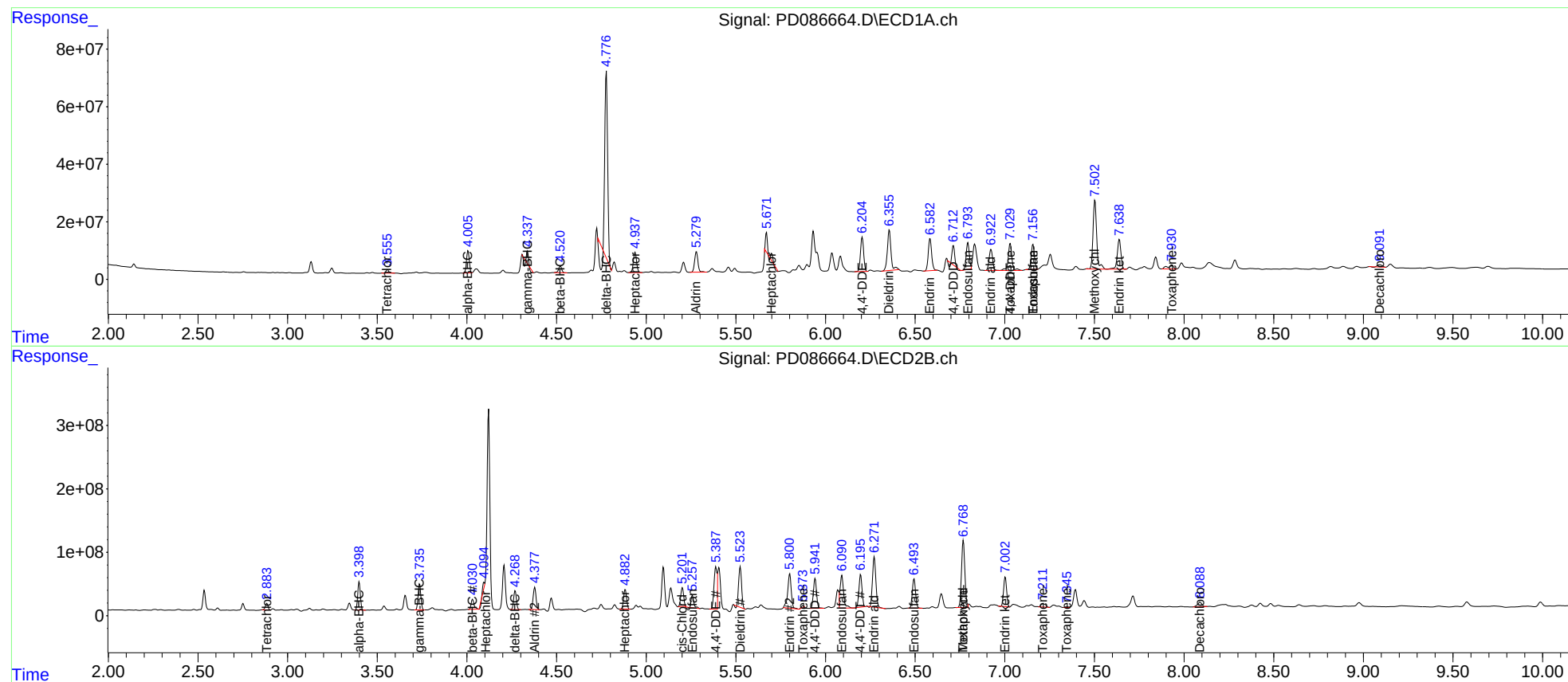
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	14458203	105.6E6	9.628	10.153
27)	SA Decachlor...	9.092	8.089	13541945	117.1E6	6.120	9.870 #
Target Compounds							
2)	A alpha-BHC	4.007	3.399	82477541	455.1E6	28.692	28.063
3)	MA gamma-BHC...	4.338	3.736	10685533	435.0E6	3.771	28.663 #
4)	MA Heptachlor	4.939	4.095	87673011	20298681	30.486	1.293 #
5)	MB Aldrin	5.280	4.379	91583967	396.7E6	34.036	26.929
6)	B beta-BHC	4.521	4.032	27871516	180.5E6	22.469	26.381
7)	B delta-BHC	4.778	4.269	613.1E6	316.4E6	216.908	20.745 #
8)	B Heptachlo...	5.700	4.883	29573364	359.0E6	11.662	26.036 #
12)	B 4,4'-DDE	6.205	5.389	146.6E6	761.3E6	61.311	57.201
13)	MA Dieldrin	6.356	5.525	197.5E6	724.5E6	73.649	51.744 #
14)	MA Endrin	6.584	5.801	147.2E6	751.8E6	65.661	58.572
15)	B Endosulfa...	6.795	6.092	112.7E6	715.5E6	47.224	58.260
16)	A 4,4'-DDD	6.714	5.943	52922930	574.4E6	27.216	51.194 #
17)	MA 4,4'-DDT	7.031	6.196	136.1E6	611.6E6	67.009	51.253
18)	B Endrin al...	6.923	6.272	98596873	1030.2E6	56.556	108.538 #
19)	B Endosulfa...	7.158	6.494	108.5E6	577.4E6	51.008	48.828
20)	A Methoxychlor	7.503	6.769	340.2E6	1379.9E6	299.251	251.212
21)	B Endrin ke...	7.639	7.003	143.9E6	549.2E6	59.087	41.802 #
23)	Toxaphene-2	6.453	5.874	-4179282	25829967	N.D.	326.696
24)	Toxaphene-3	7.031f	6.769	136.1E6	1379.9E6	2177.163	5332.657 #
25)	Toxaphene-4	7.158	7.213	108.5E6	95487231	2337.675	526.145 #
26)	Toxaphene-5	7.931	7.347	33043277	13063764	957.915	95.501 #

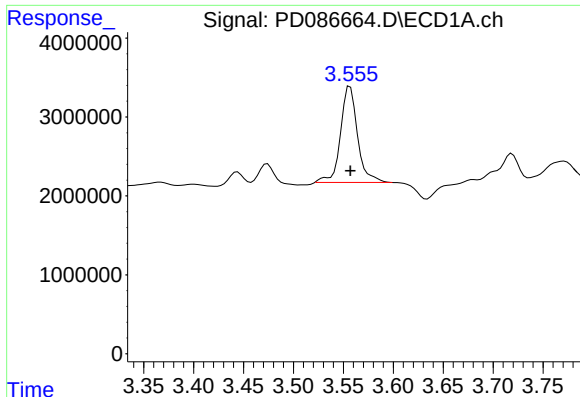
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 20:37
Operator : AR\AJ
Sample : P4724-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

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Quant Time: Nov 14 04:23:54 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

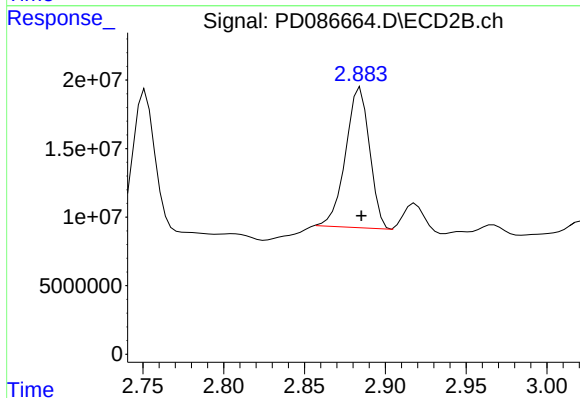
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





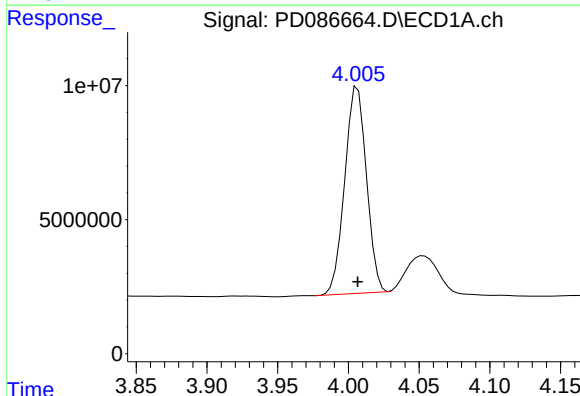
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 14458203
Conc: 9.63 ng/ml



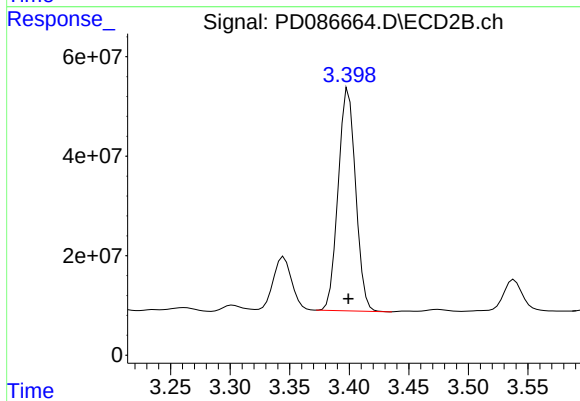
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 105571079
Conc: 10.15 ng/ml



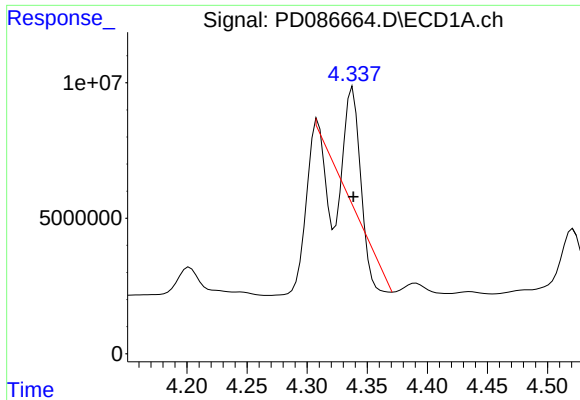
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 82477541
Conc: 28.69 ng/ml



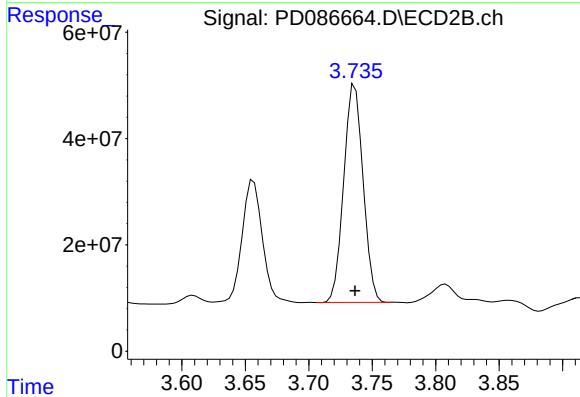
#2 alpha-BHC

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 455109256
Conc: 28.06 ng/ml



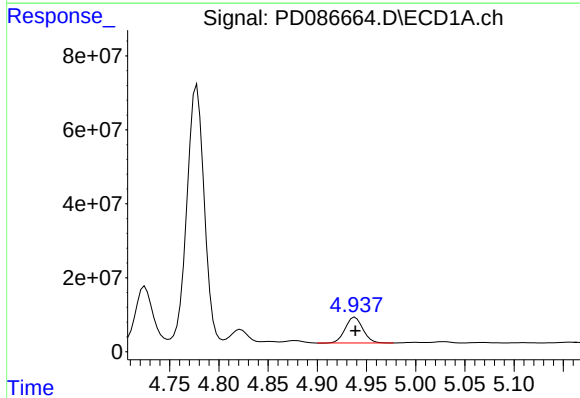
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 10685533
Conc: 3.77 ng/ml



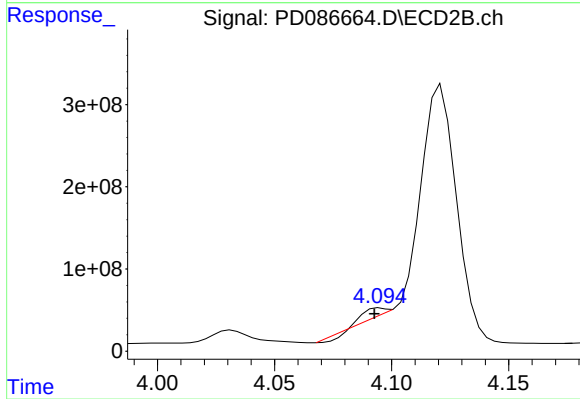
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 434975199
Conc: 28.66 ng/ml



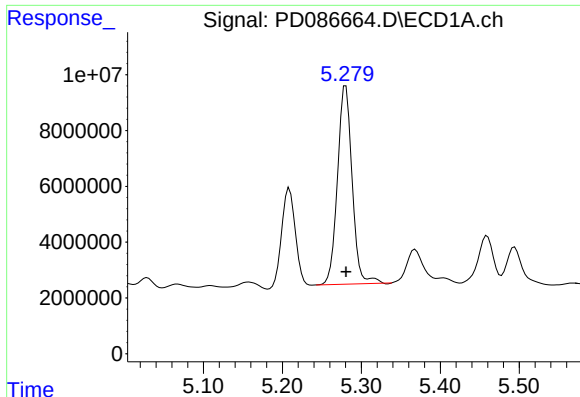
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 87673011
Conc: 30.49 ng/ml



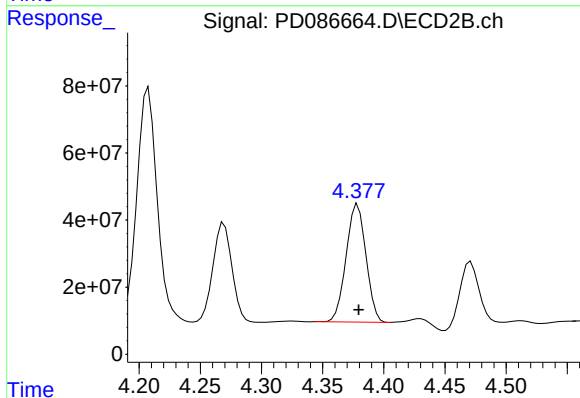
#4 Heptachlor

R.T.: 4.095 min
Delta R.T.: 0.003 min
Response: 20298681
Conc: 1.29 ng/ml



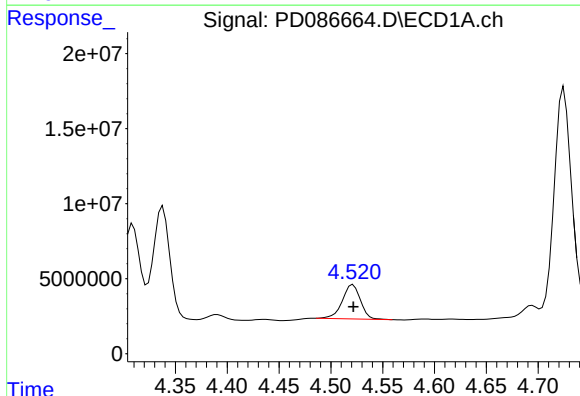
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 91583967
Conc: 34.04 ng/ml



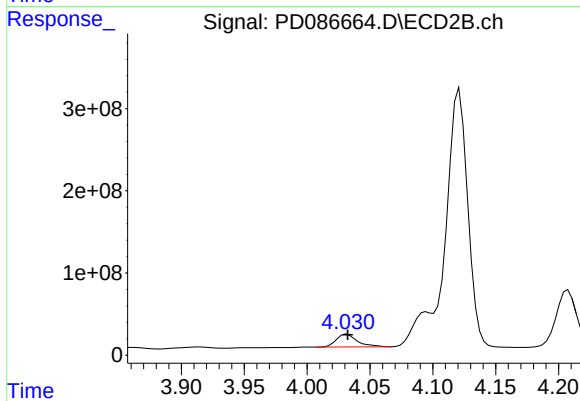
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 396653147
Conc: 26.93 ng/ml



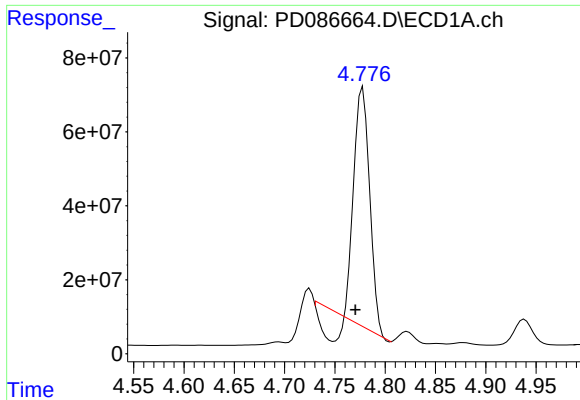
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 27871516
Conc: 22.47 ng/ml



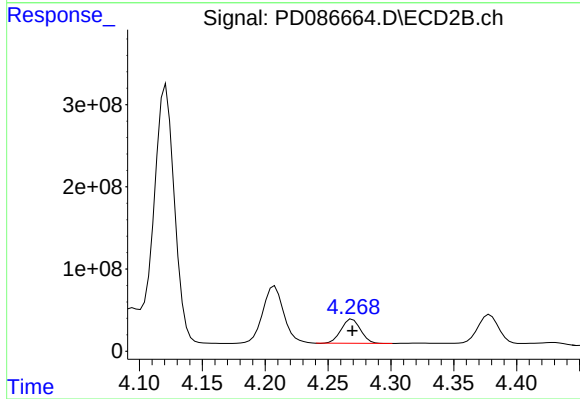
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 180472298
Conc: 26.38 ng/ml



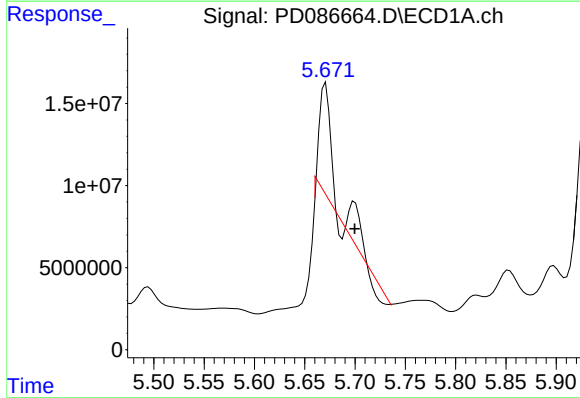
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.007 min
Response: 613115791
Conc: 216.91 ng/ml



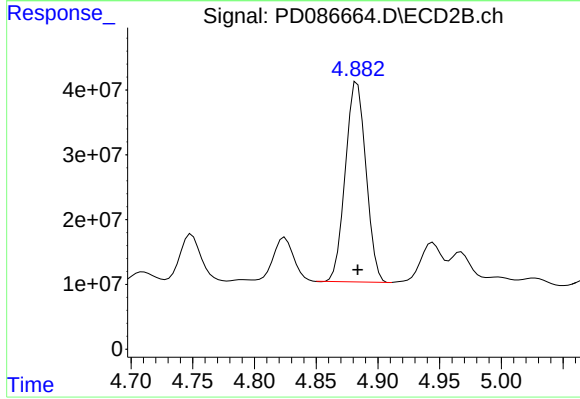
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 316369553
Conc: 20.75 ng/ml



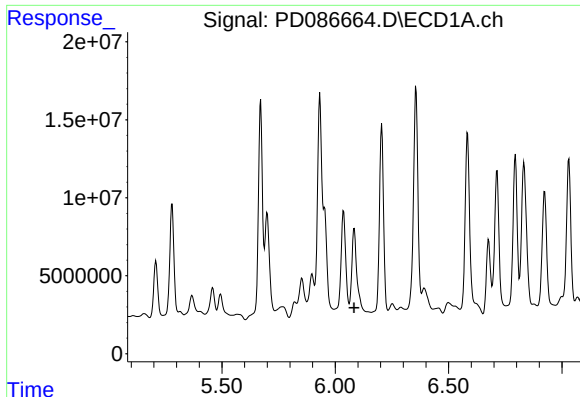
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 29573364
Conc: 11.66 ng/ml



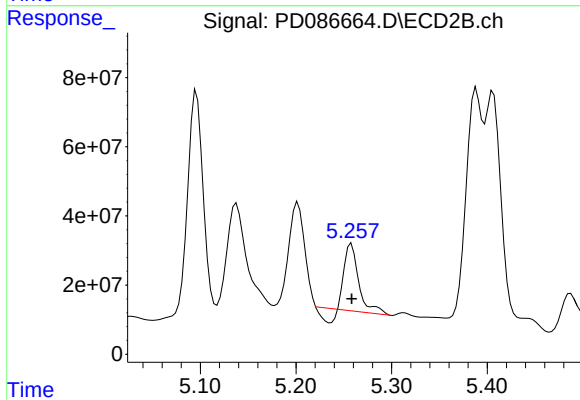
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 358986163
Conc: 26.04 ng/ml



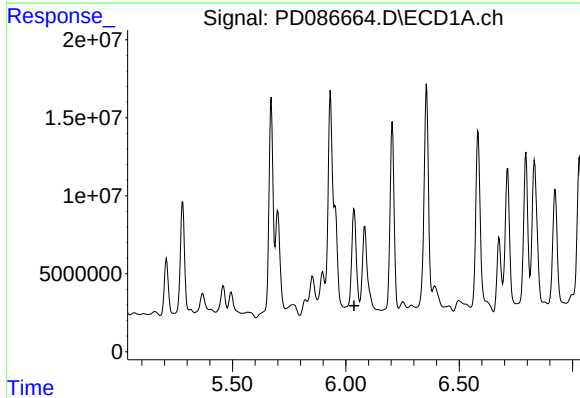
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: -97989109
Conc: N.D.



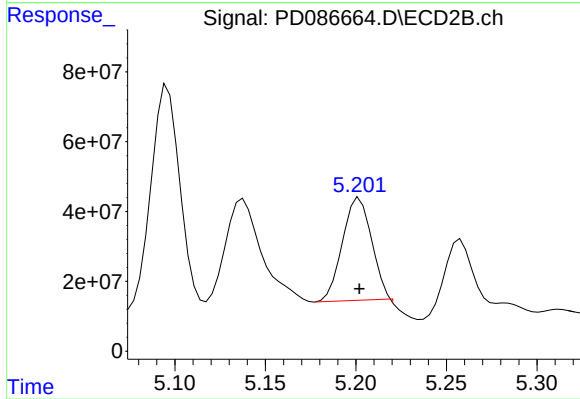
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 179840238
Conc: 13.66 ng/ml



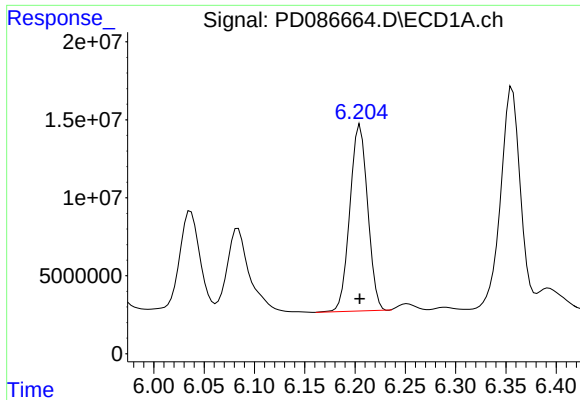
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.047 min
Response: -97989109
Conc: N.D.



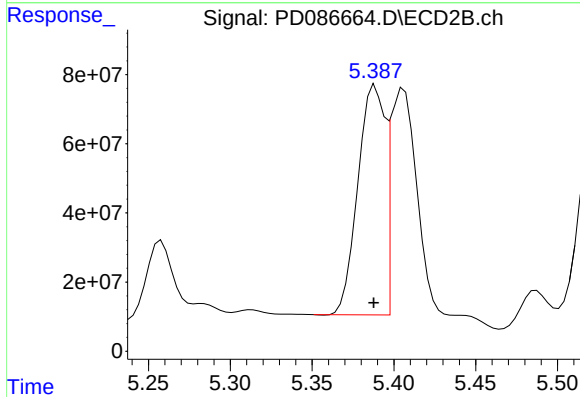
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 294718847
Conc: 20.86 ng/ml



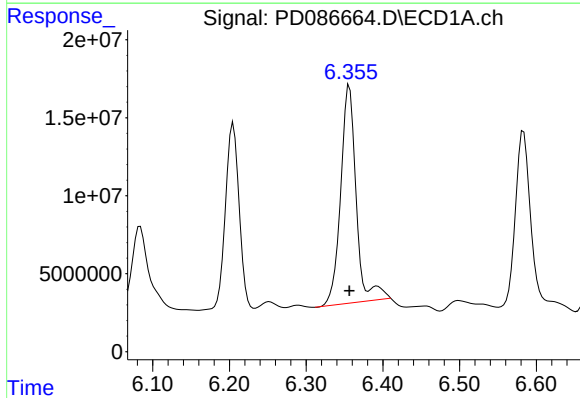
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 146640271
Conc: 61.31 ng/ml



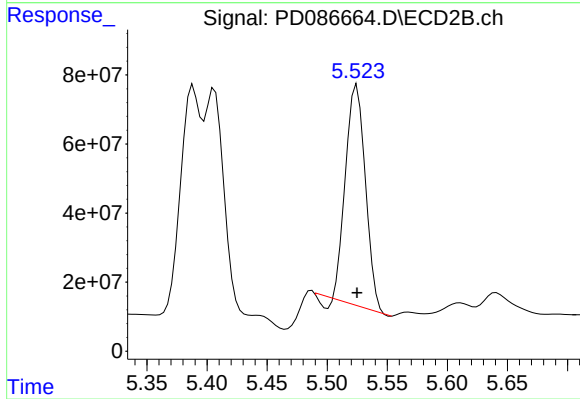
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 761284323
Conc: 57.20 ng/ml



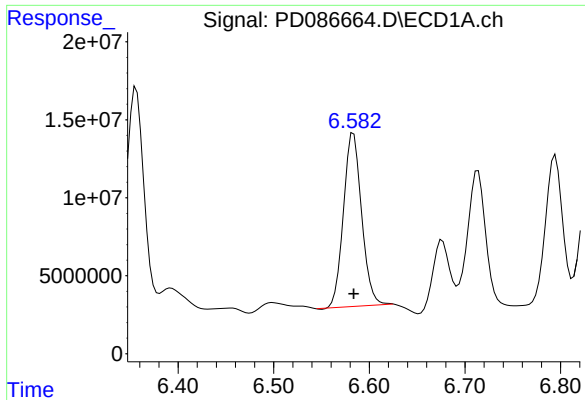
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 197451252
Conc: 73.65 ng/ml



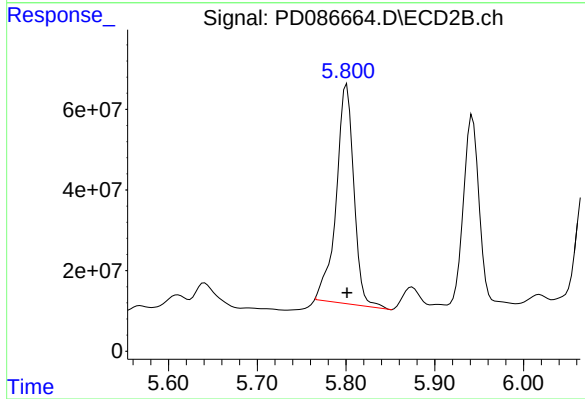
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 724486864
Conc: 51.74 ng/ml



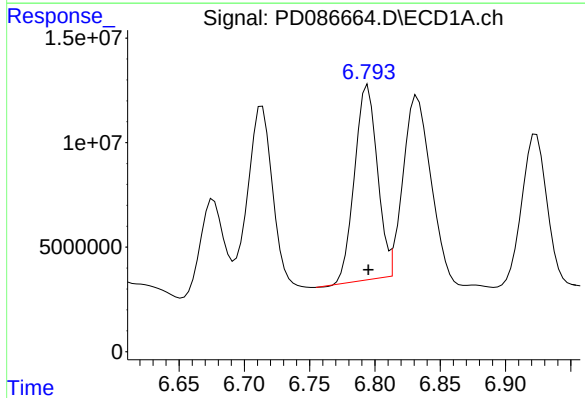
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 147172326
Conc: 65.66 ng/ml



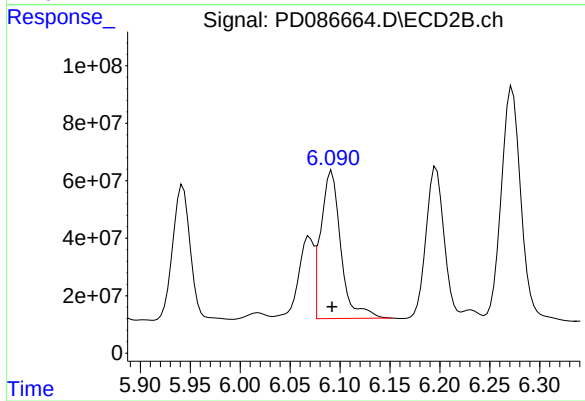
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 751754972
Conc: 58.57 ng/ml



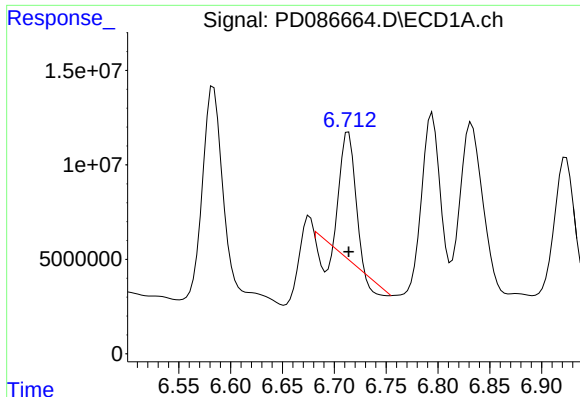
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 112720469
Conc: 47.22 ng/ml



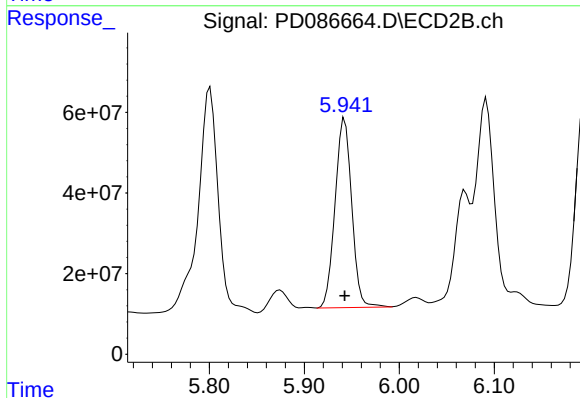
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 715468064
Conc: 58.26 ng/ml



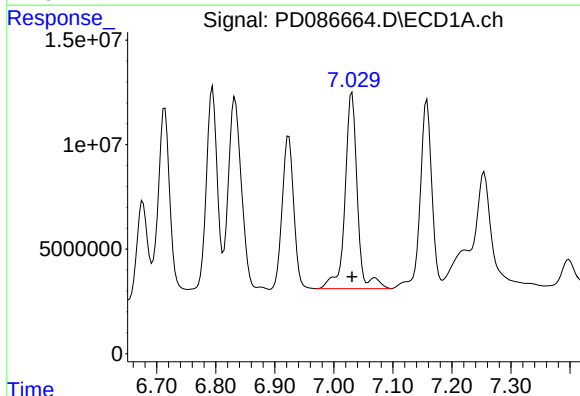
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 52922930
Conc: 27.22 ng/ml



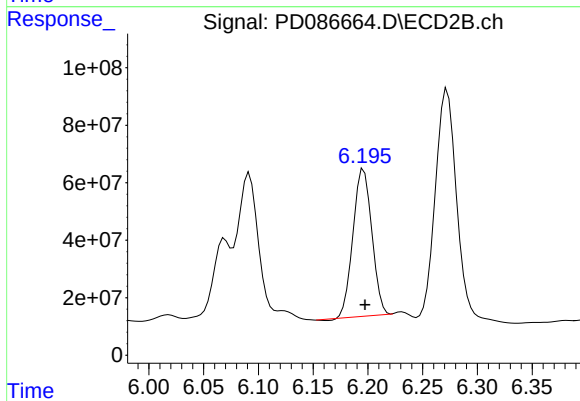
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 574448068
Conc: 51.19 ng/ml



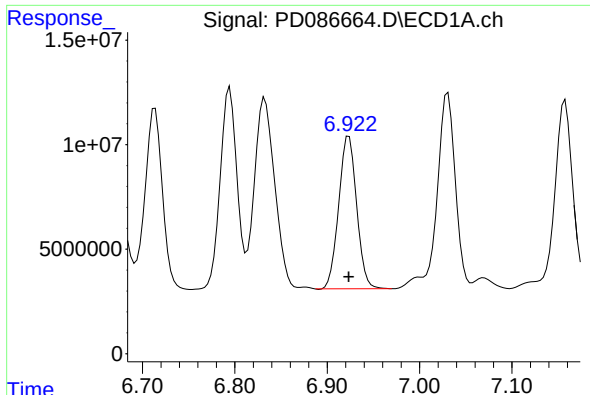
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 136101358
Conc: 67.01 ng/ml



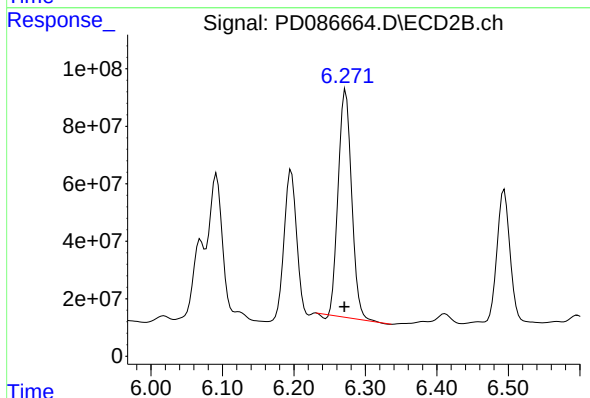
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 611562969
Conc: 51.25 ng/ml



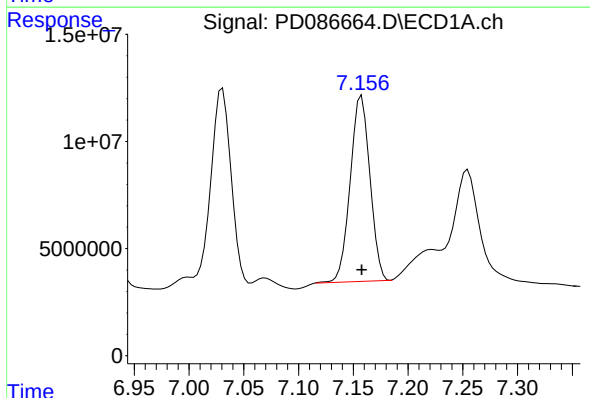
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 98596873
Conc: 56.56 ng/ml



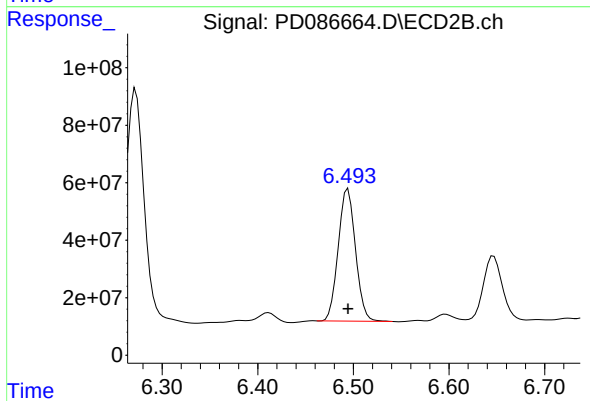
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 1030177454
Conc: 108.54 ng/ml



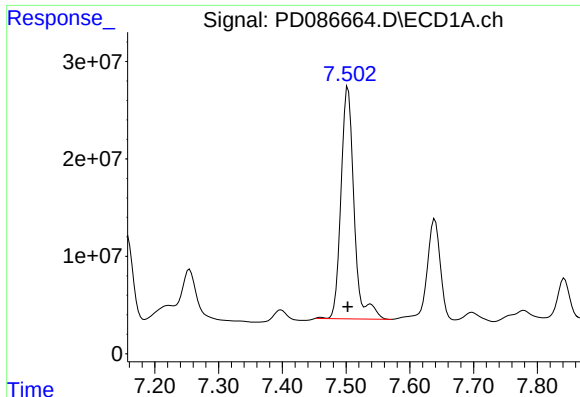
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 108485359
Conc: 51.01 ng/ml



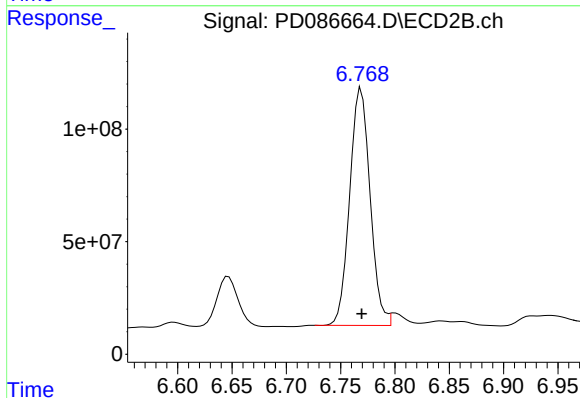
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 577374119
Conc: 48.83 ng/ml



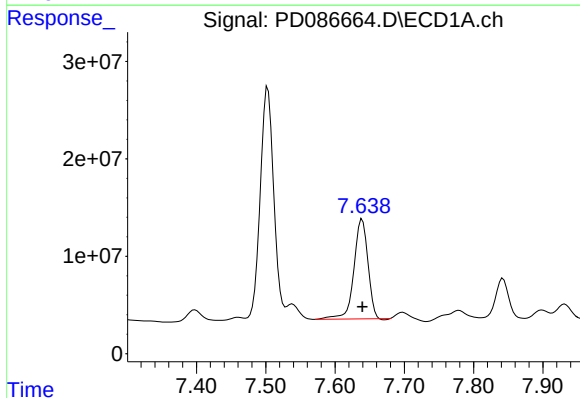
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 340216416
Conc: 299.25 ng/ml



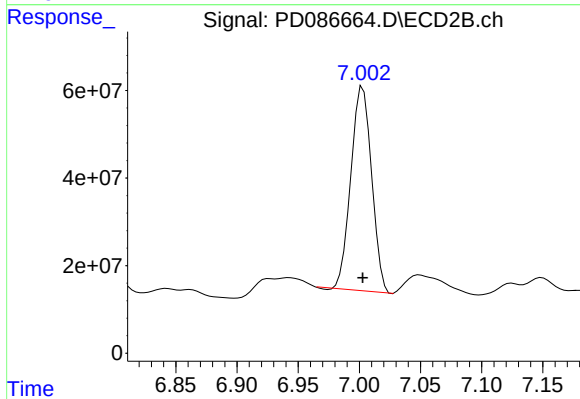
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1379930766
Conc: 251.21 ng/ml



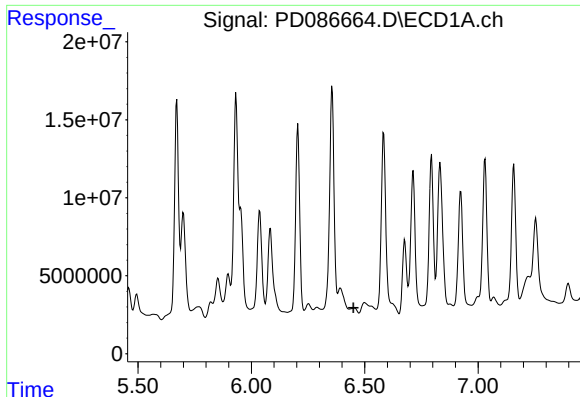
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 143946547
Conc: 59.09 ng/ml



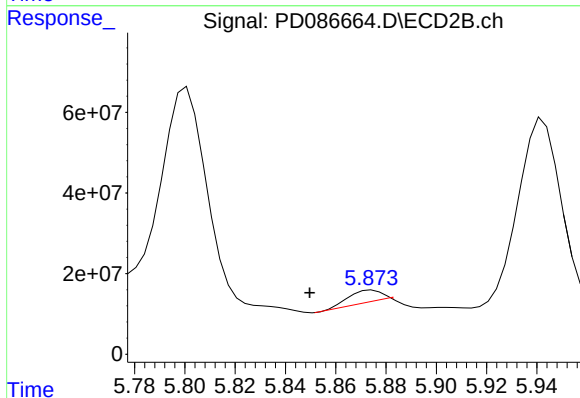
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 549197848
Conc: 41.80 ng/ml



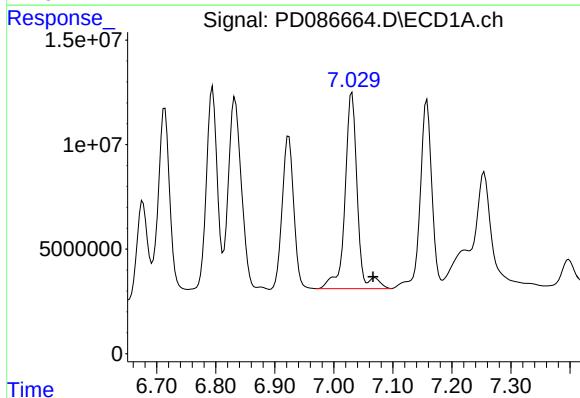
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: -4179282
Conc: N.D.



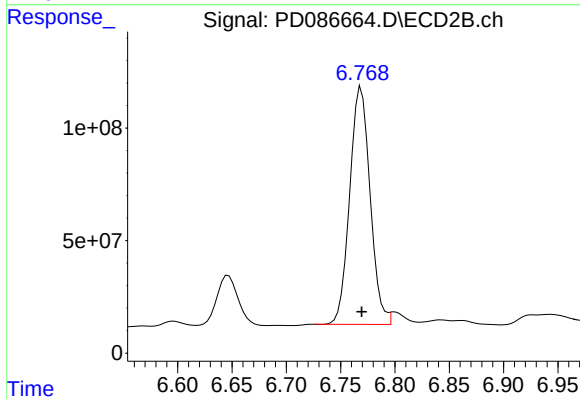
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.025 min
Response: 25829967
Conc: 326.70 ng/ml



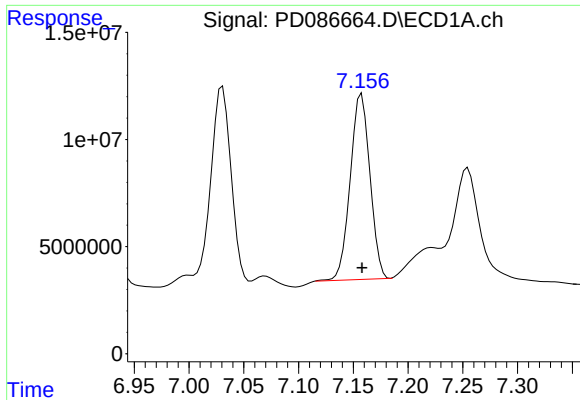
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.036 min
Response: 136101358
Conc: 2177.16 ng/ml



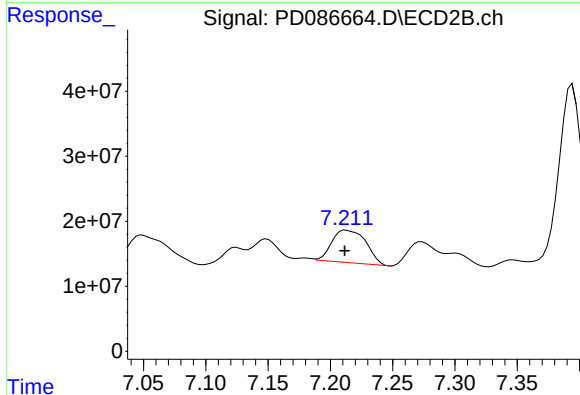
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1379930766
Conc: 5332.66 ng/ml



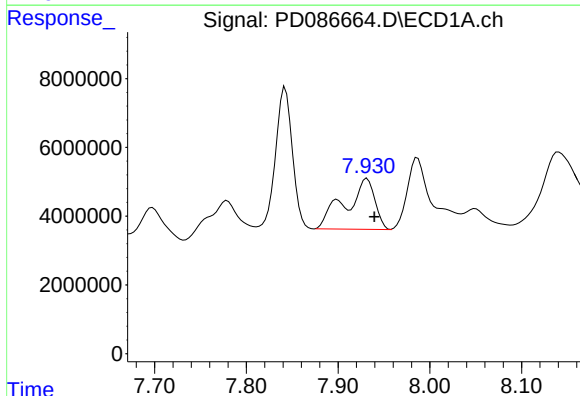
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 108485359
Conc: 2337.68 ng/ml



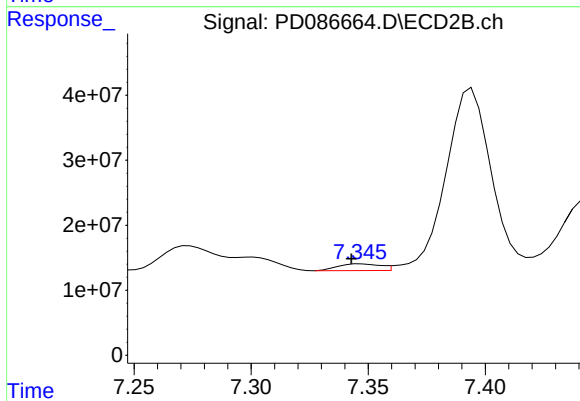
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.001 min
Response: 95487231
Conc: 526.15 ng/ml



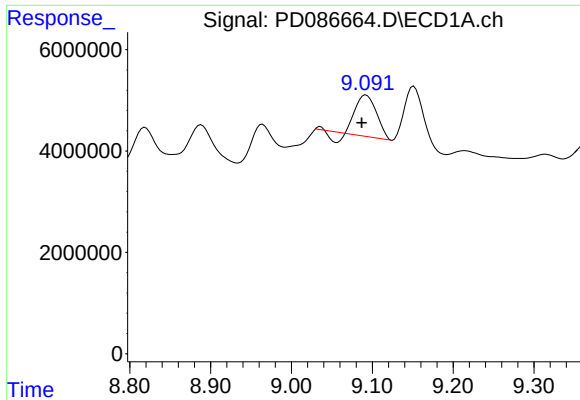
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 33043277
Conc: 957.92 ng/ml



#26 Toxaphene-5

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 13063764
Conc: 95.50 ng/ml



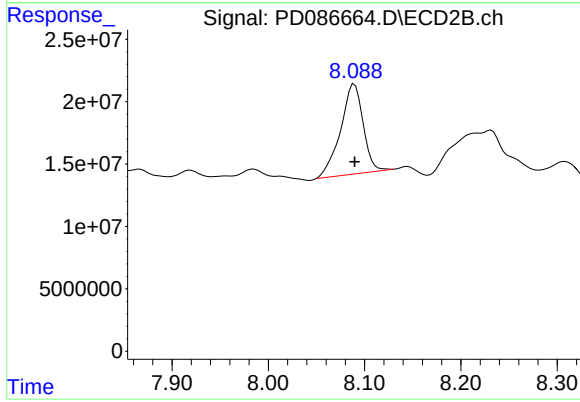
#27 Decachlorobiphenyl

R.T.: 9.092 min

Delta R.T.: 0.005 min

Response: 13541945

Conc: 6.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min

Delta R.T.: 0.000 min

Response: 117093573

Conc: 9.87 ng/ml