

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 16:40
 Operator : AR\AJ
 Sample : P2648-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:37:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

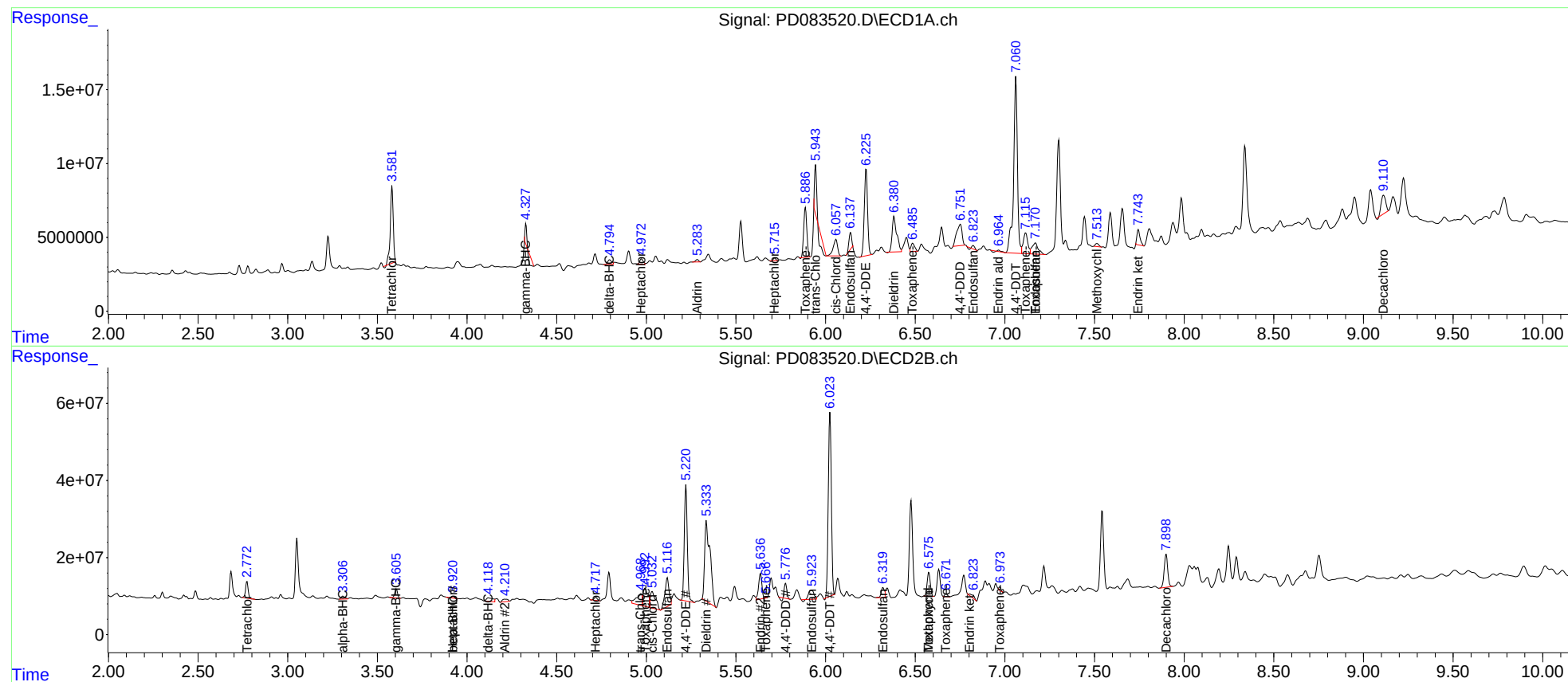
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.773	59705700	43854274	45.741	8.045 #
27)	SA Decachlor...	9.112	7.900	21518270	117.3E6	11.066	19.314 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	10702291	N.D.	1.255
3)	MA gamma-BHC...	4.329f	3.606	1880043	25277933	0.864	3.237 #
4)	MA Heptachlor	4.973f	3.922	4823812	5207320	1.986	0.665 #
5)	MB Aldrin	5.285	4.212	1852367	14239303	0.780	1.843 #
7)	B delta-BHC	4.796	4.119	4364099	23308413	1.661	2.733 #
8)	B Heptachlo...	5.716	4.719	1329938	9740689	0.644	1.331 #
9)	A Endosulfan I	6.140	5.118	8902899	115.9E6	4.553	17.529 #
10)	B trans-Chl...	5.944	4.970	10542408	62420267	5.178	8.594 #
11)	B cis-Chlor...	6.058	5.033	19275119	91825320	9.256	12.472 #
12)	B 4,4'-DDE	6.226	5.221	74514531	350.0E6	35.925	49.255 #
13)	MA Dieldrin	6.382	5.335	42594136	440.2E6	20.600	60.420 #
14)	MA Endrin	6.612	5.637	-166378	84690329	N.D.	13.095
15)	B Endosulfa...	6.823	5.925	1933935	45799730	1.075	7.218 #
16)	A 4,4'-DDD	6.752	5.777	30524318	33271494	20.831	5.902 #
17)	MA 4,4'-DDT	7.062	6.025	178.7E6	563.8E6	118.648	99.605
19)	B Endosulfa...	7.171	6.320	18327054	32128948	10.713	5.200 #
20)	A Methoxychlor	7.514	6.576	2876862	76687322	3.325	26.386 #
21)	B Endrin ke...	7.745f	6.805	12608005	13262125	6.763	1.973 #
22)	Toxaphene-1	5.888	4.993	40990109	91969866	6769.597	2539.965 #
23)	Toxaphene-2	6.486	5.668	7910759	1178444	459.861	29.593 #
24)	Toxaphene-3	7.116	6.576	24752689	76687322	509.109	599.915
25)	Toxaphene-4	7.171	6.673f	18327054	7879405	506.459	44.071 #
26)	Toxaphene-5	0.000	6.972f	0	8630925	N.D.	122.711

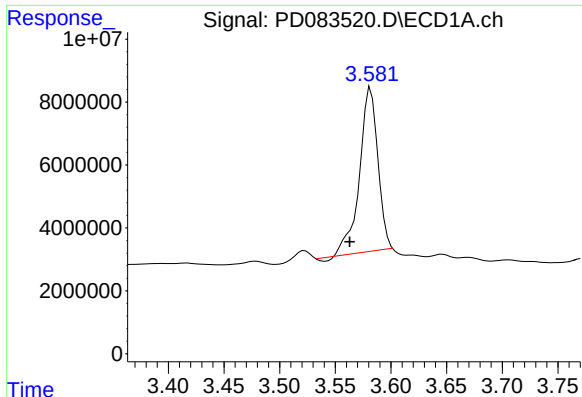
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 16:40
Operator : AR\AJ
Sample : P2648-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:37:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

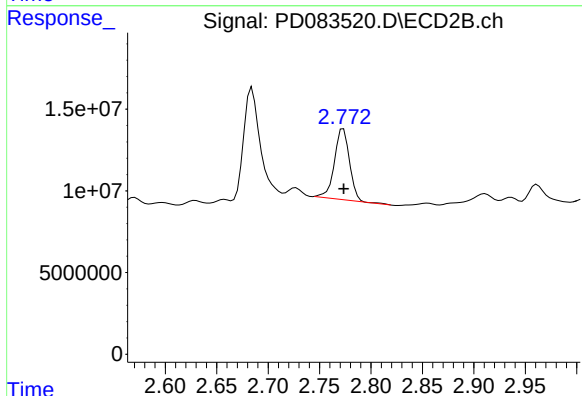
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





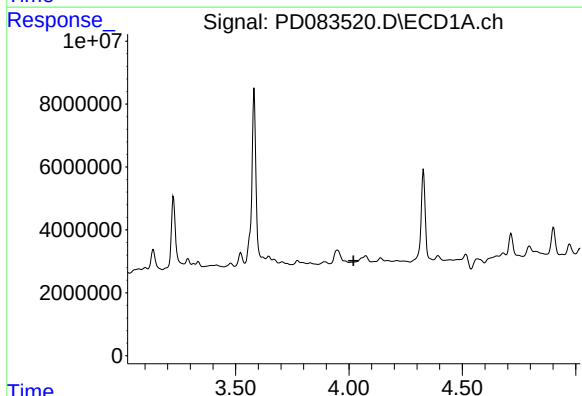
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 59705700
Conc: 45.74 ng/ml



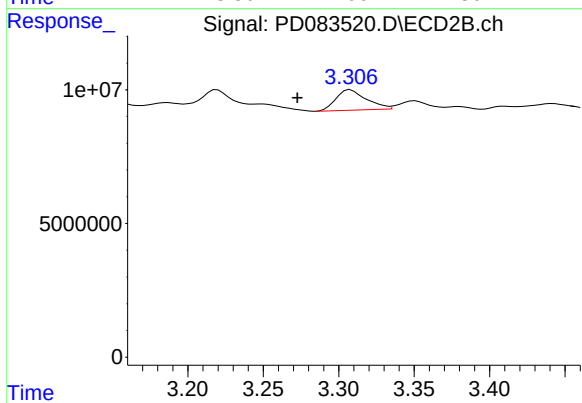
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 43854274
Conc: 8.05 ng/ml



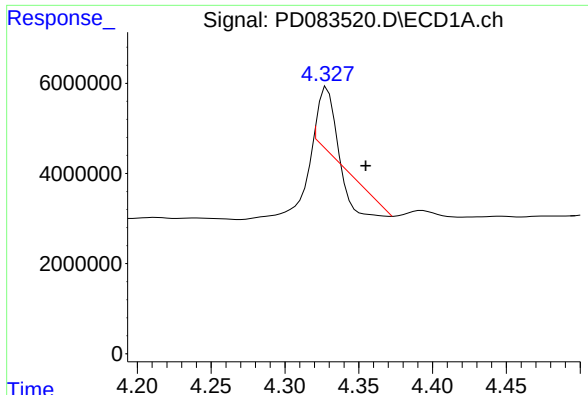
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



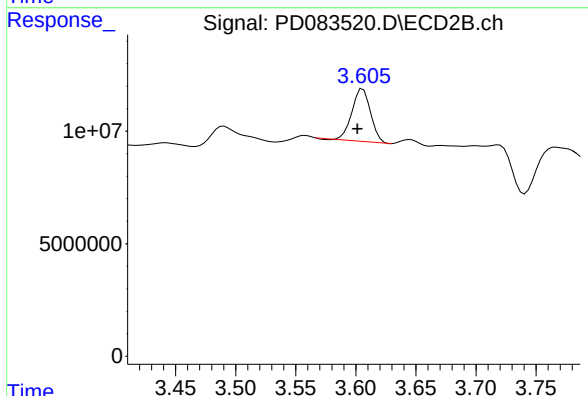
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 10702291
Conc: 1.26 ng/ml



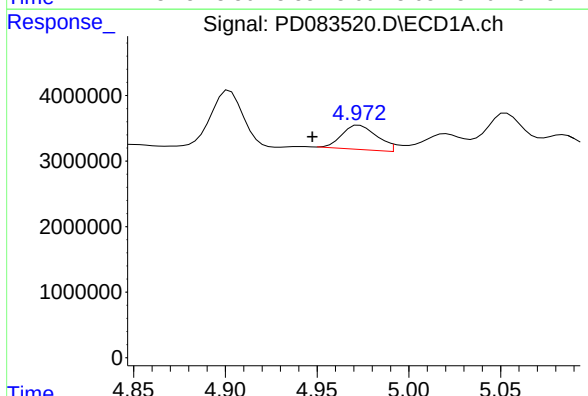
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 1880043
Conc: 0.86 ng/ml



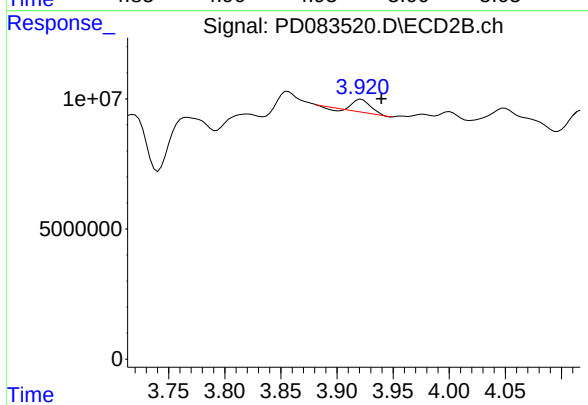
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 25277933
Conc: 3.24 ng/ml



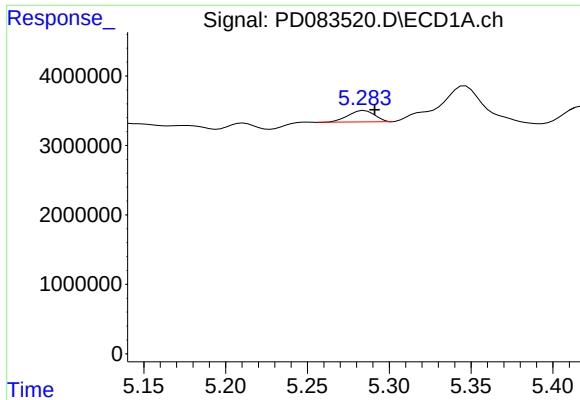
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 4823812
Conc: 1.99 ng/ml



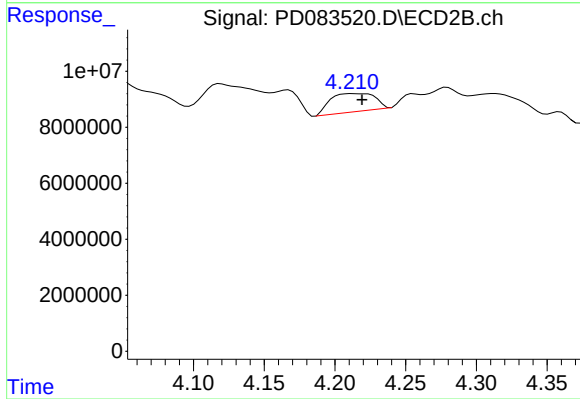
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 5207320
Conc: 0.67 ng/ml



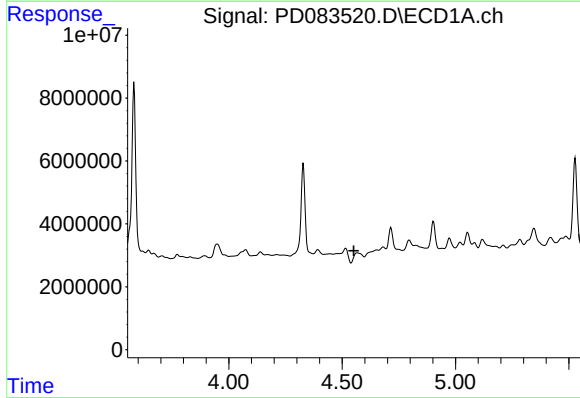
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 1852367
Conc: 0.78 ng/ml



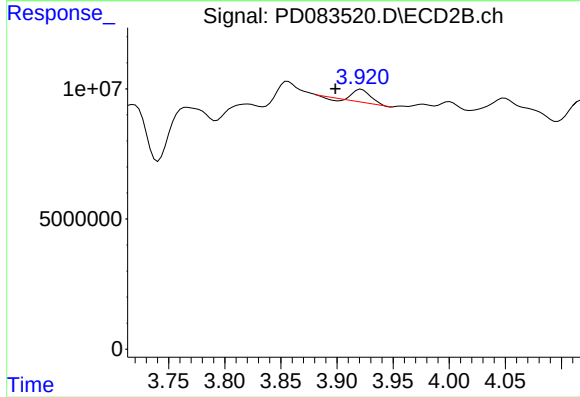
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.007 min
Response: 14239303
Conc: 1.84 ng/ml



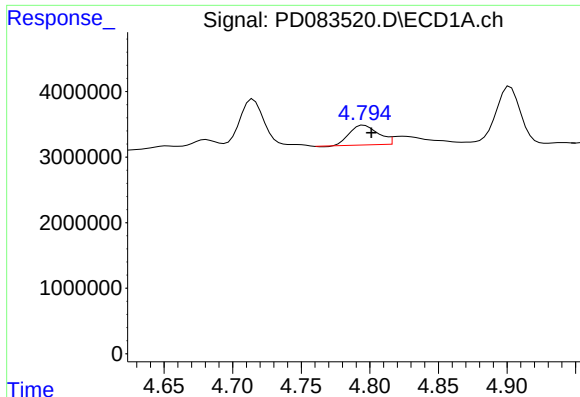
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: -2795631
Conc: N.D.



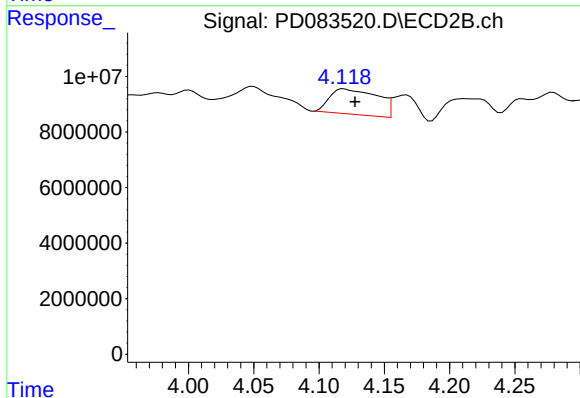
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 5207320
Conc: 1.46 ng/ml



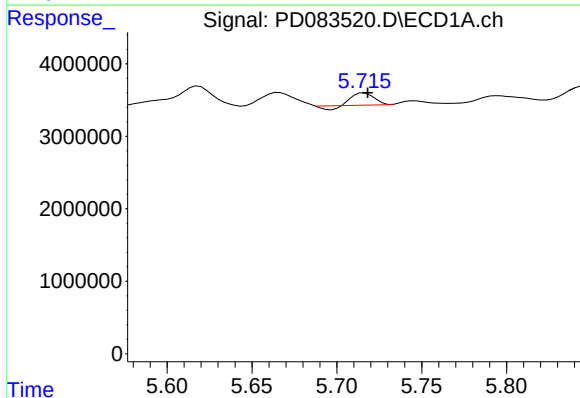
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 4364099
Conc: 1.66 ng/ml



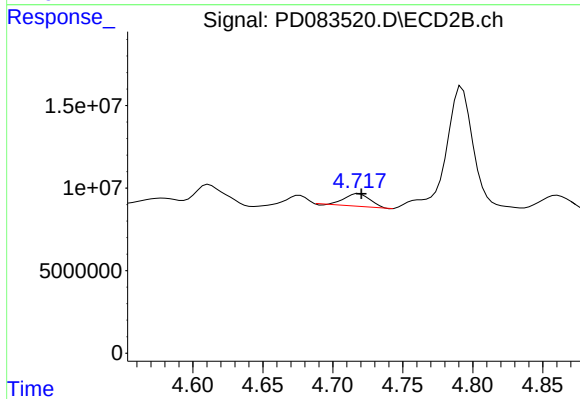
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 23308413
Conc: 2.73 ng/ml



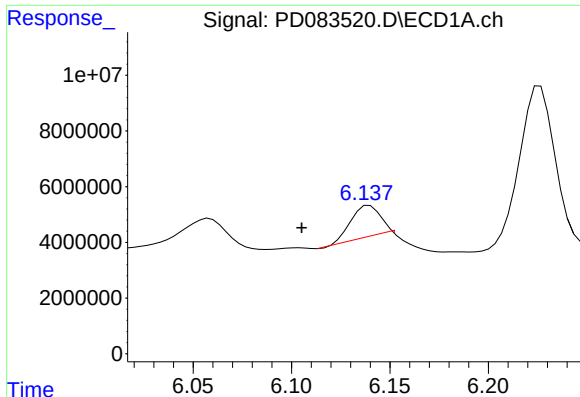
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 1329938
Conc: 0.64 ng/ml



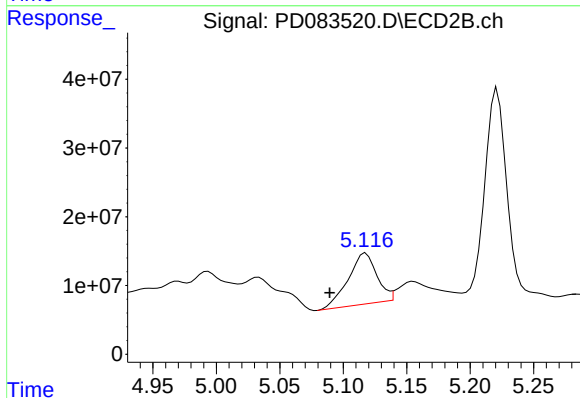
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 9740689
Conc: 1.33 ng/ml



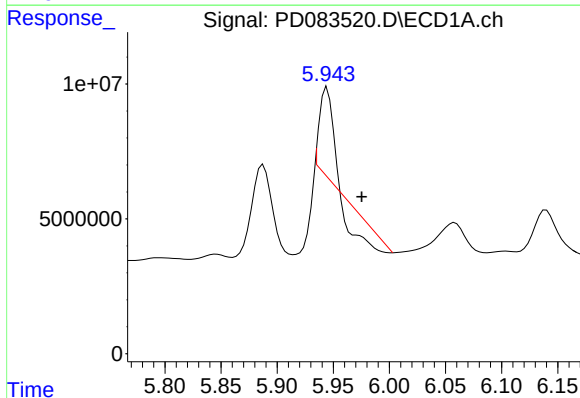
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 8902899
Conc: 4.55 ng/ml



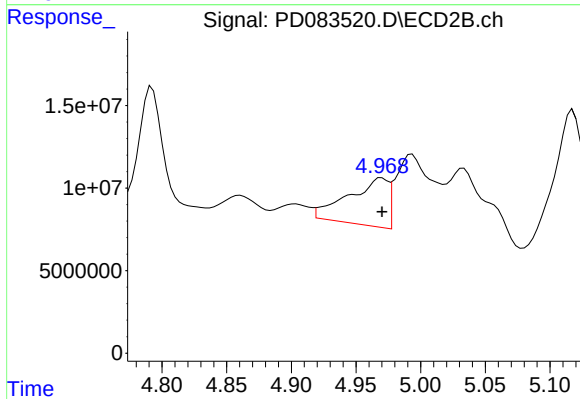
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 115877640
Conc: 17.53 ng/ml



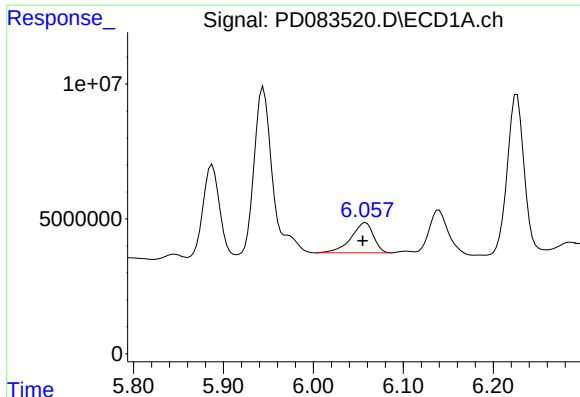
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 10542408
Conc: 5.18 ng/ml



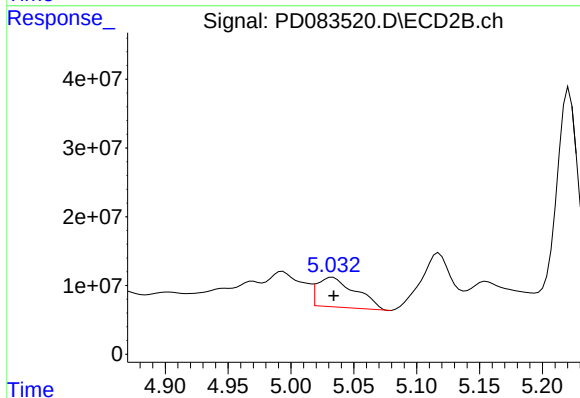
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 62420267
Conc: 8.59 ng/ml



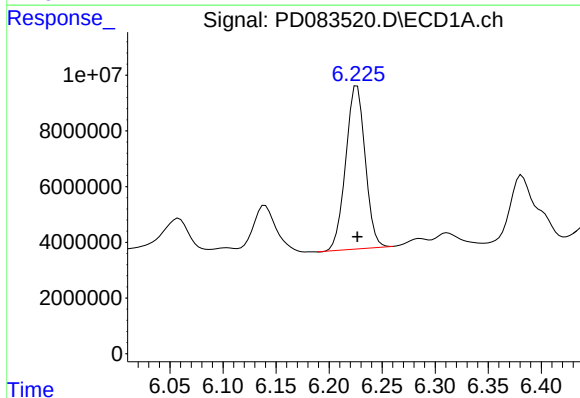
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 19275119
Conc: 9.26 ng/ml



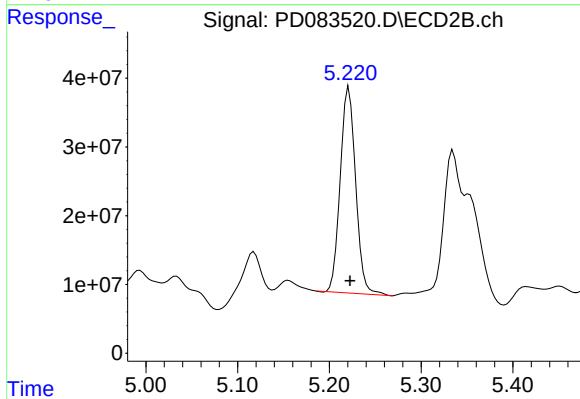
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 91825320
Conc: 12.47 ng/ml



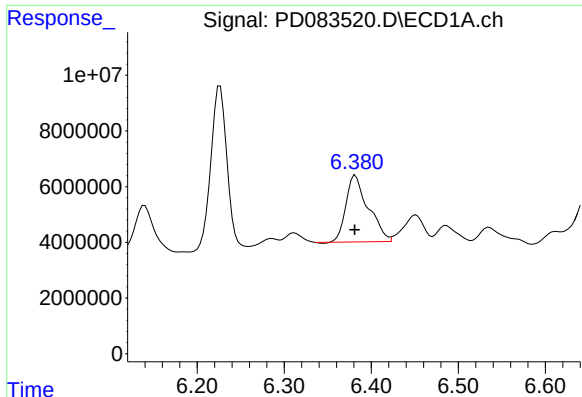
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 74514531
Conc: 35.93 ng/ml



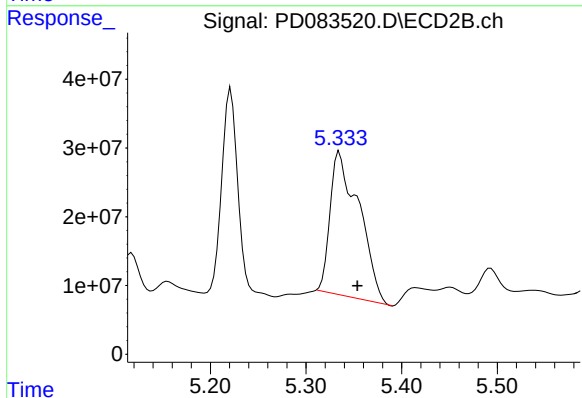
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 350034297
Conc: 49.25 ng/ml



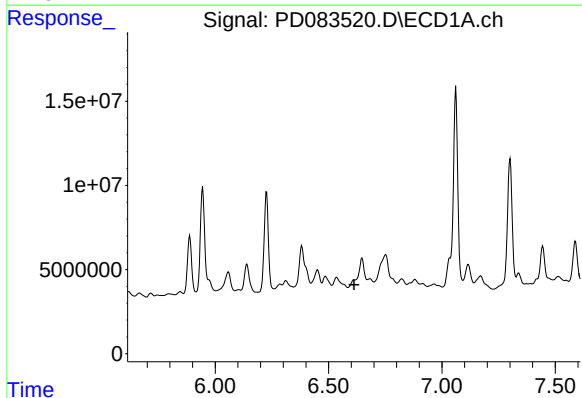
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 42594136
Conc: 20.60 ng/ml



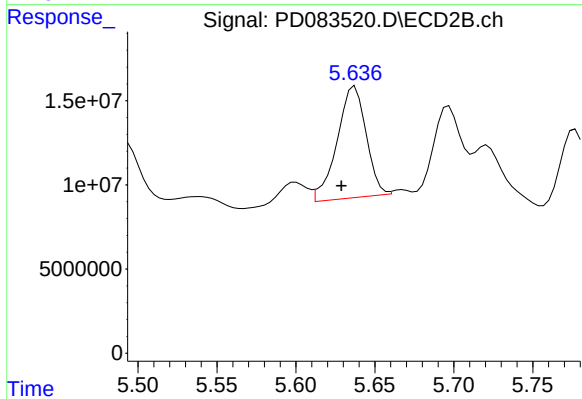
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.019 min
Response: 440167351
Conc: 60.42 ng/ml



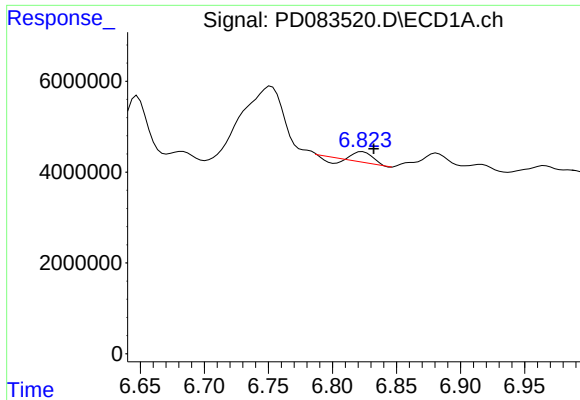
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: -166378
Conc: N.D.



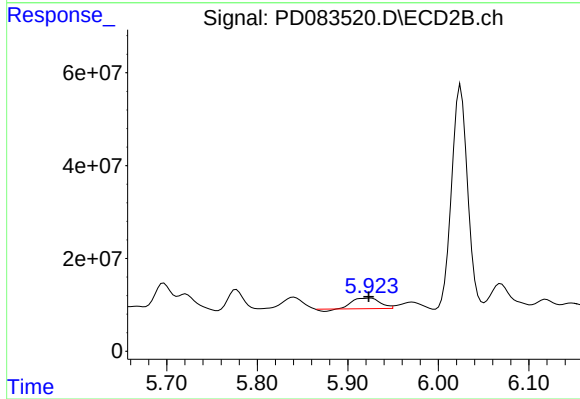
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 84690329
Conc: 13.09 ng/ml



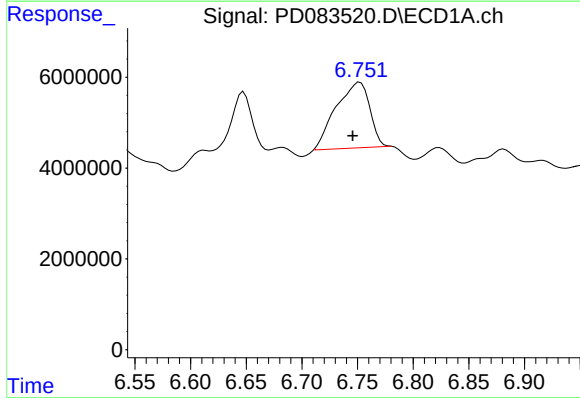
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 1933935
Conc: 1.08 ng/ml



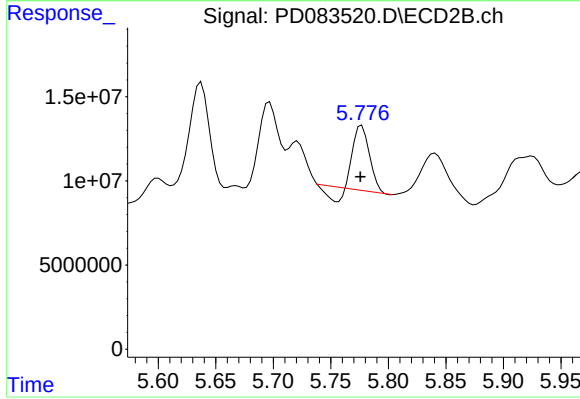
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 45799730
Conc: 7.22 ng/ml



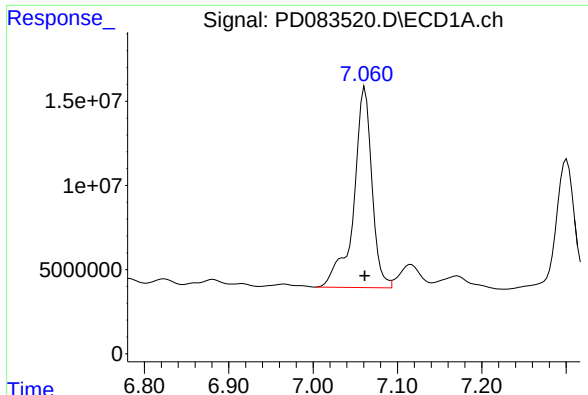
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.007 min
Response: 30524318
Conc: 20.83 ng/ml



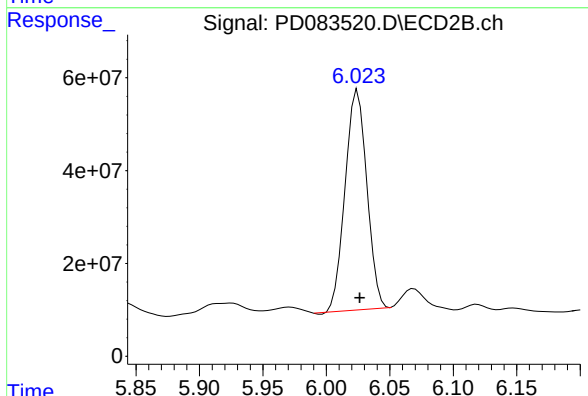
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 33271494
Conc: 5.90 ng/ml



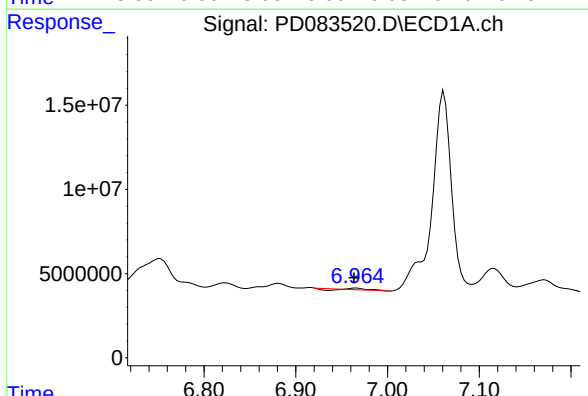
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 178737089
Conc: 118.65 ng/ml



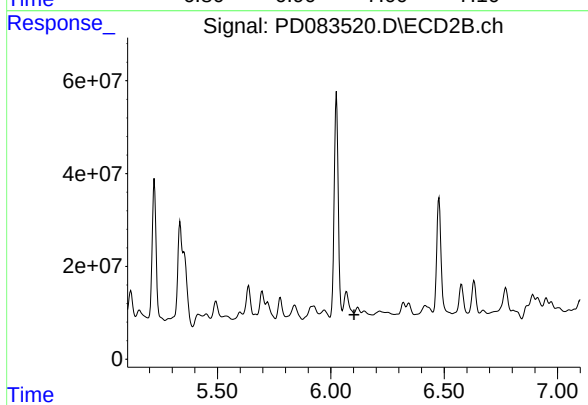
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 563821618
Conc: 99.61 ng/ml



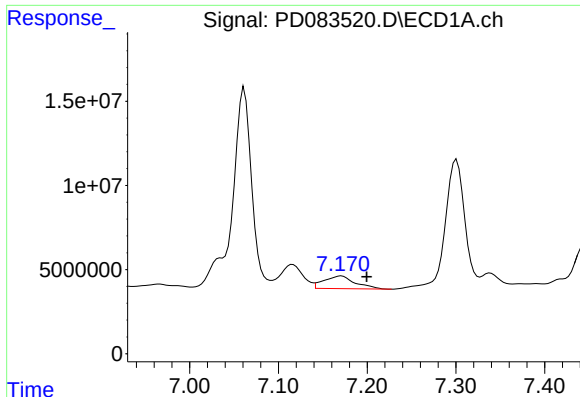
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 372746
Conc: 0.28 ng/ml



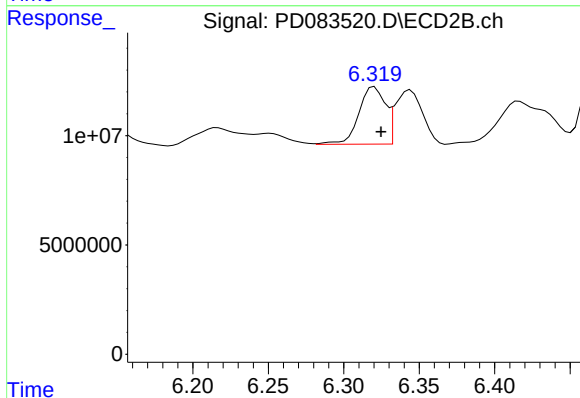
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -19699902
Conc: N.D.



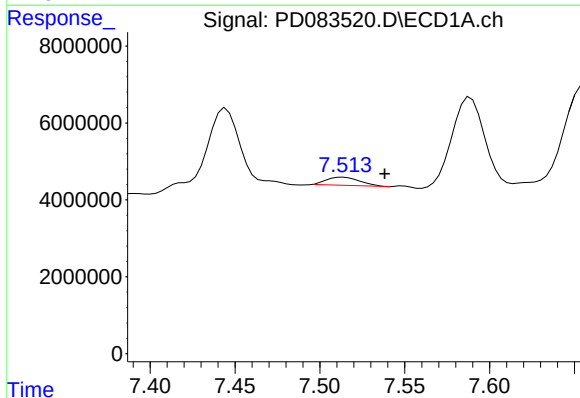
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.029 min
Response: 18327054
Conc: 10.71 ng/ml



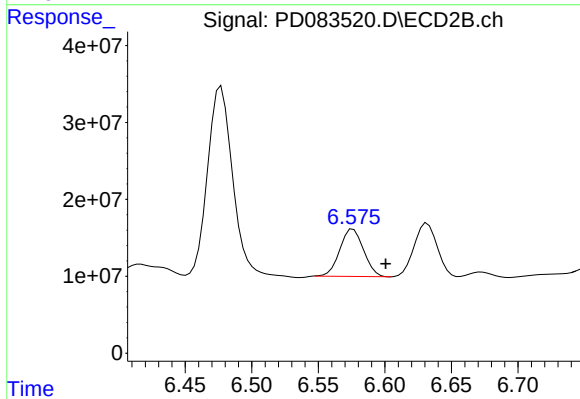
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 32128948
Conc: 5.20 ng/ml



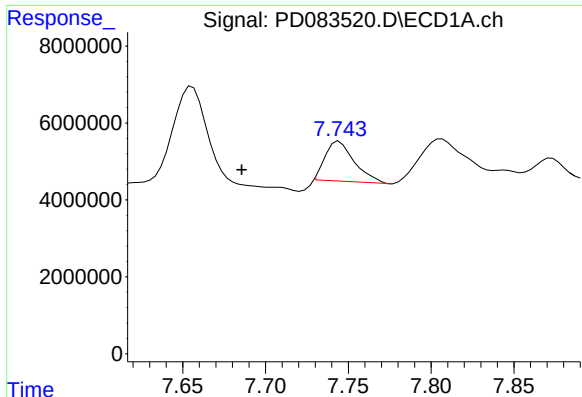
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.024 min
Response: 2876862
Conc: 3.33 ng/ml



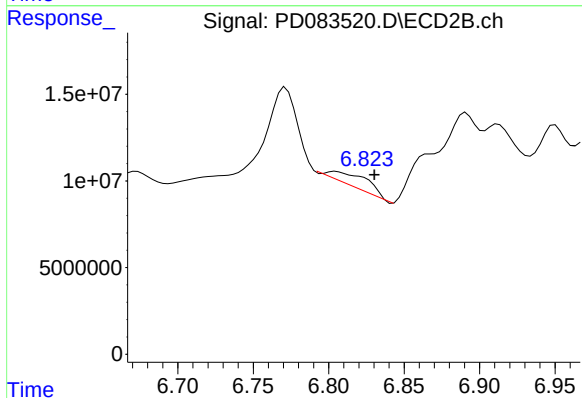
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 76687322
Conc: 26.39 ng/ml



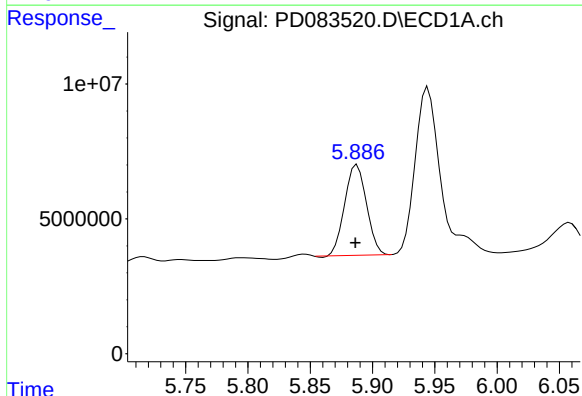
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.059 min
Response: 12608005
Conc: 6.76 ng/ml



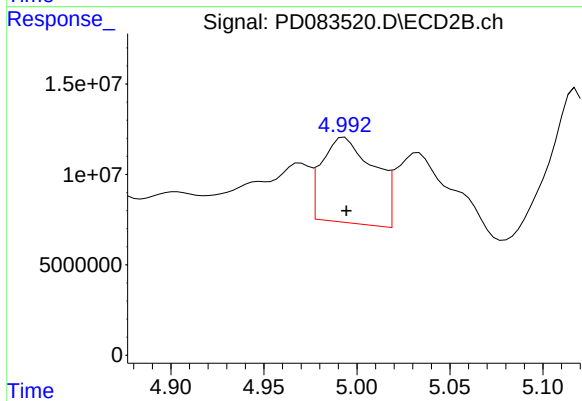
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 13262125
Conc: 1.97 ng/ml



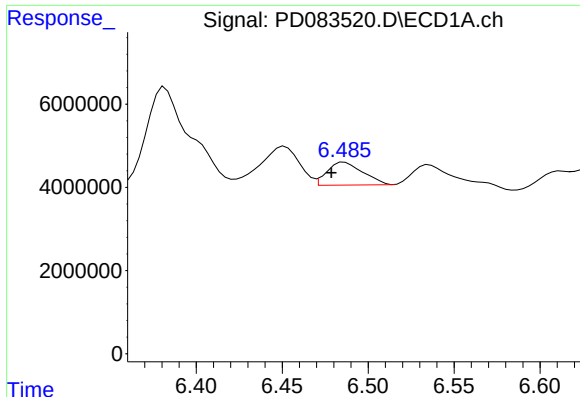
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 40990109
Conc: 6769.60 ng/ml



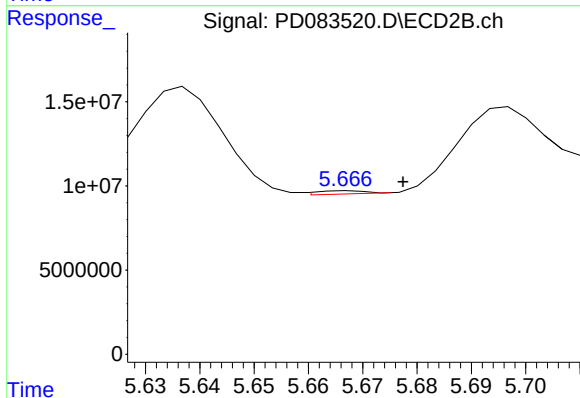
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 91969866
Conc: 2539.96 ng/ml



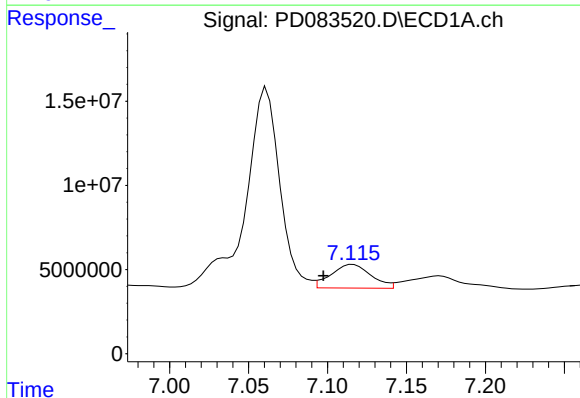
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 7910759
Conc: 459.86 ng/ml



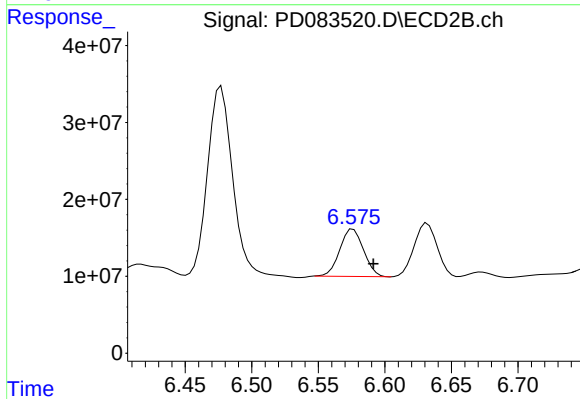
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 1178444
Conc: 29.59 ng/ml



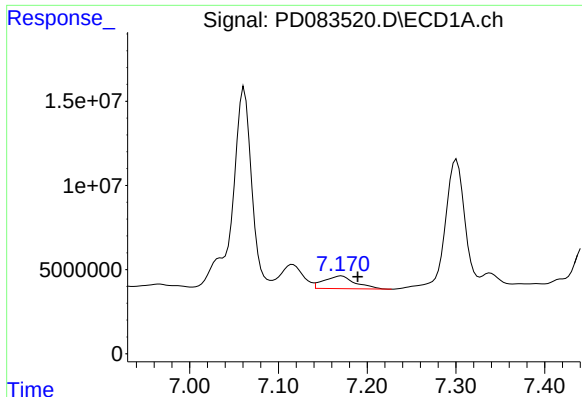
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.019 min
Response: 24752689
Conc: 509.11 ng/ml



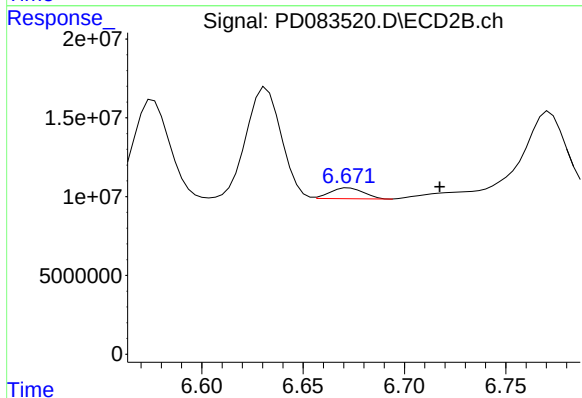
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.015 min
Response: 76687322
Conc: 599.92 ng/ml



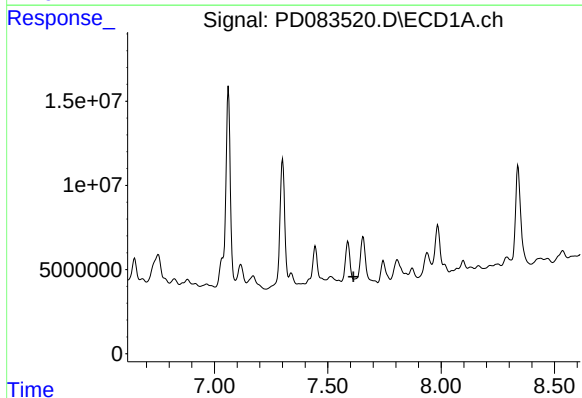
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.019 min
Response: 18327054
Conc: 506.46 ng/ml



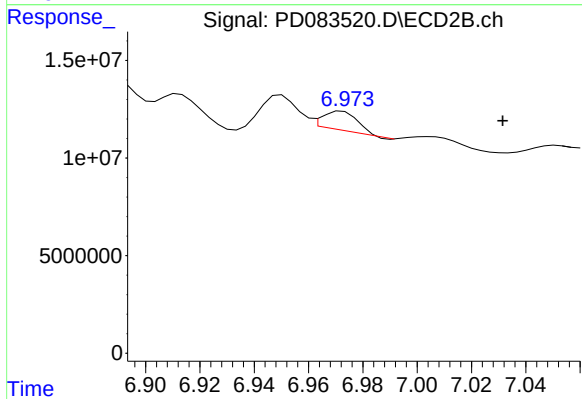
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.045 min
Response: 7879405
Conc: 44.07 ng/ml



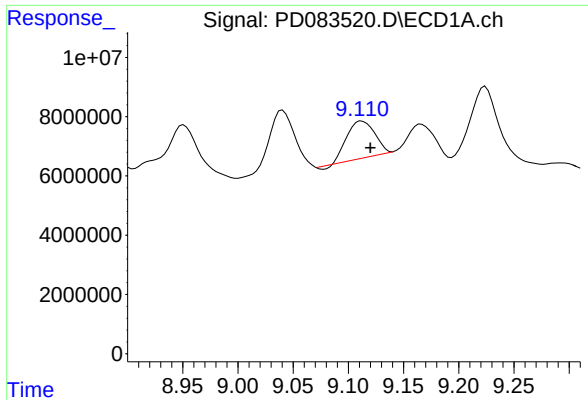
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: -0.059 min
Response: 8630925
Conc: 122.71 ng/ml



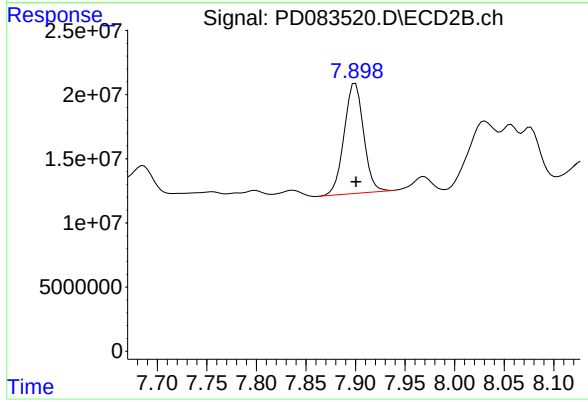
#27 Decachlorobiphenyl

R.T.: 9.112 min

Delta R.T.: -0.008 min

Response: 21518270

Conc: 11.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 117280408

Conc: 19.31 ng/ml