

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 00:51
 Operator : AR\AJ
 Sample : P2659-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:06:39 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

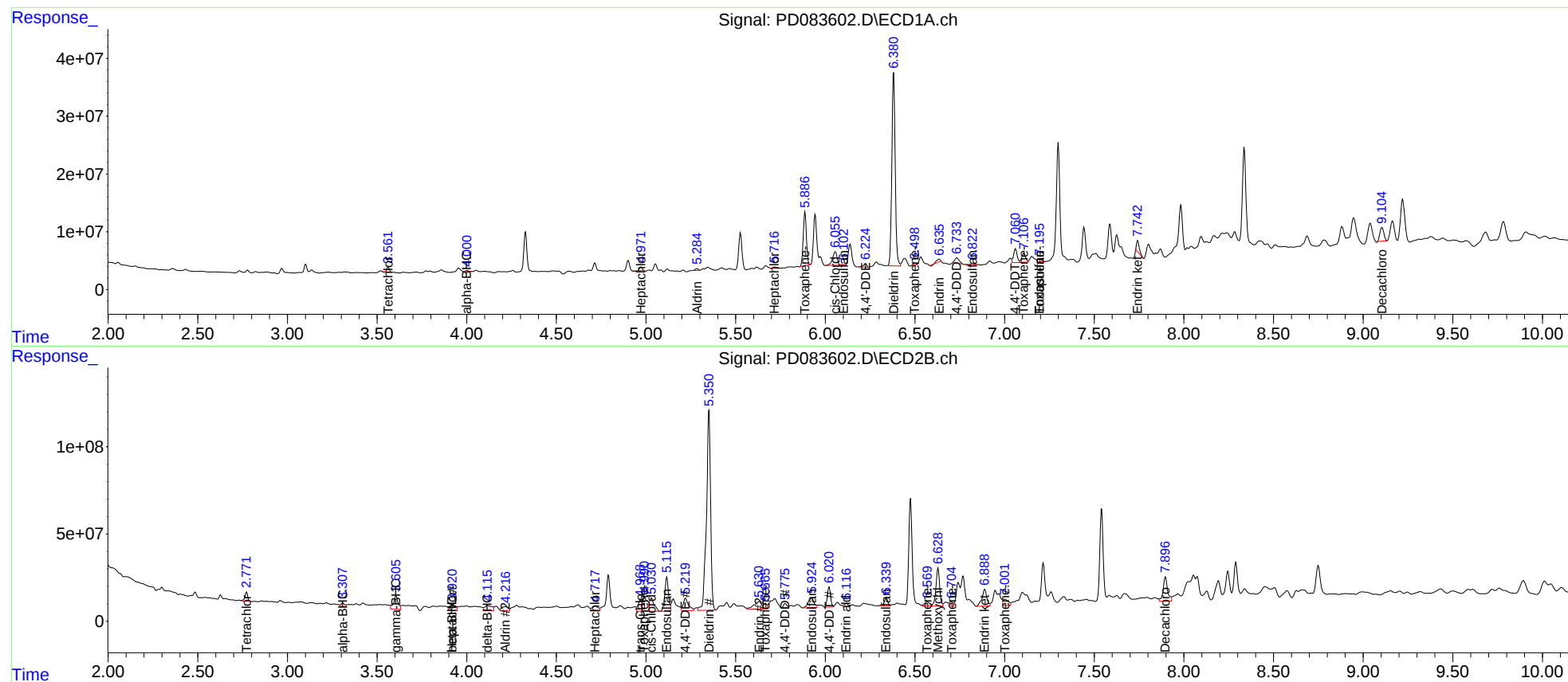
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	7486389	56500343	5.735	10.365 #
27)	SA Decachlor...	9.105	7.897	35575575	238.4E6	18.295	39.256 #
Target Compounds							
2)	A alpha-BHC	4.001	3.308f	2391171	29252730	1.077	3.431 #
3)	MA gamma-BHC...	0.000	3.606	0	133.0E6	N.D.	17.028
4)	MA Heptachlor	4.972f	3.921	6453367	81043899	2.656	10.351 #
5)	MB Aldrin	5.285	4.218	3819555	59823427	1.608	7.742 #
6)	B beta-BHC	4.573	3.921	-253885	81043899	N.D.	22.713
7)	B delta-BHC	0.000	4.116	0	87218304	N.D.	10.228
8)	A Heptachlo...	5.717	4.718	1598514	70145692	0.774	9.586 #
9)	A Endosulfan I	6.103	5.116	746872	271.7E6	0.382	41.108 #
10)	B trans-Chl...	0.000	4.969	0	83907453	N.D.	11.552
11)	B cis-Chlor...	6.056	5.031	41832335	134.7E6	20.088	18.291
12)	B 4,4'-DDE	6.225	5.220	8171097	145.2E6	3.940	20.425 #
13)	MA Dieldrin	6.381	5.352	437.5E6	1849.2E6	211.595	253.836
14)	MA Endrin	6.636	5.631	6044681	122.5E6	3.578	18.933 #
15)	B Endosulfa...	6.823	5.926	1281882	125.8E6	0.713	19.829 #
16)	A 4,4'-DDD	6.734	5.777	16103371	39634619	10.990	7.031 #
17)	MA 4,4'-DDT	7.061	6.022	32817581	146.5E6	21.785	25.885
18)	B Endrin al...	6.971	6.118	-1620701	28851950	N.D.	6.023
19)	B Endosulfa...	7.196	6.340	7180764	63816281	4.197	10.329 #
20)	A Methoxychlor	0.000	6.629	0	310.7E6	N.D.	106.888
21)	B Endrin ke...	7.743f	6.890f	20997199	178.4E6	11.263	26.536 #
22)	Toxaphene-1	5.887	4.991	113.0E6	156.4E6	18658.108	4320.328 #
23)	Toxaphene-2	6.501	5.666	3584893	38343455	208.394	962.870 #
24)	Toxaphene-3	7.108	6.570	23542821	51413604	484.225	402.202
25)	Toxaphene-4	7.196	6.705	7180764	35441649	198.437	198.231
26)	Toxaphene-5	7.626	7.002	-27420756	74275370	N.D.	1056.014

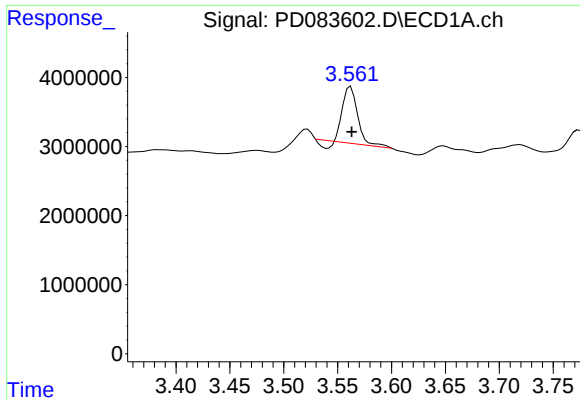
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 00:51
Operator : AR\AJ
Sample : P2659-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:39 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

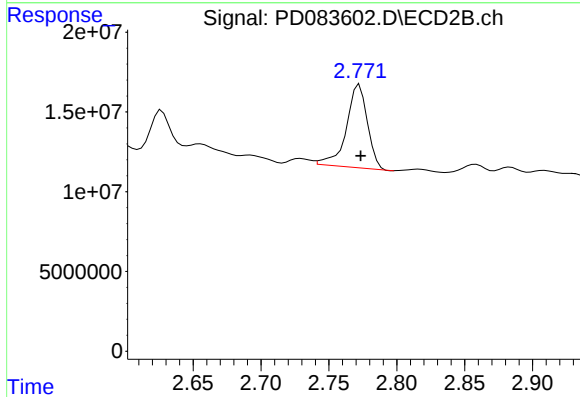
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





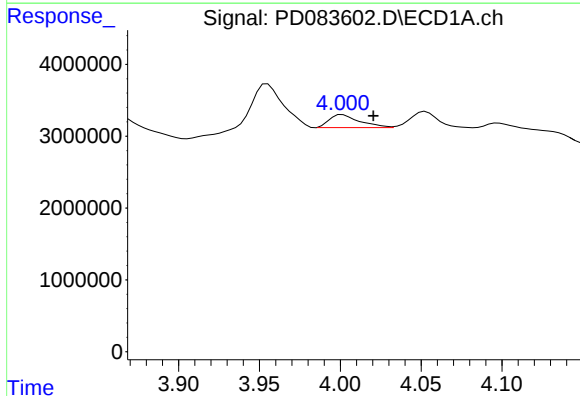
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7486389
Conc: 5.74 ng/ml



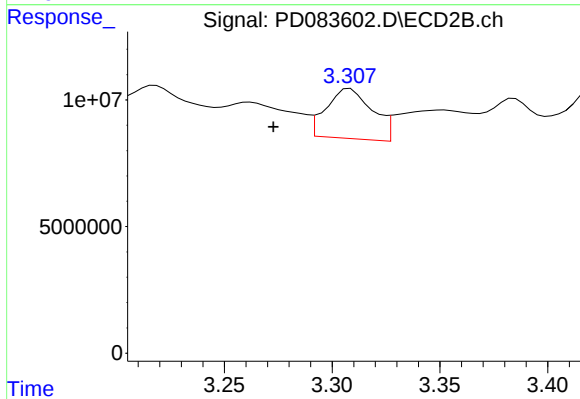
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 56500343
Conc: 10.37 ng/ml



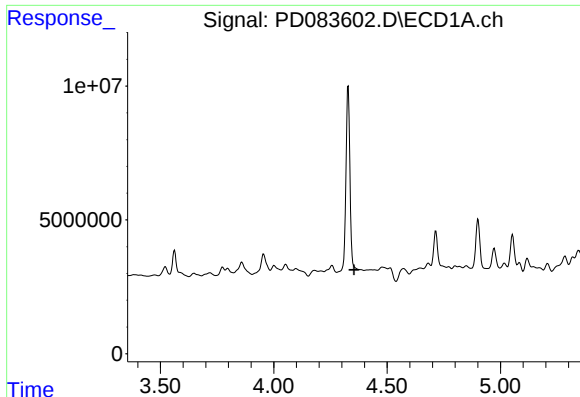
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: -0.019 min
Response: 2391171
Conc: 1.08 ng/ml



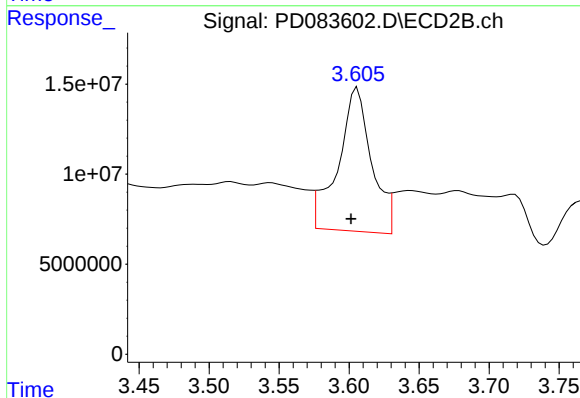
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.036 min
Response: 29252730
Conc: 3.43 ng/ml



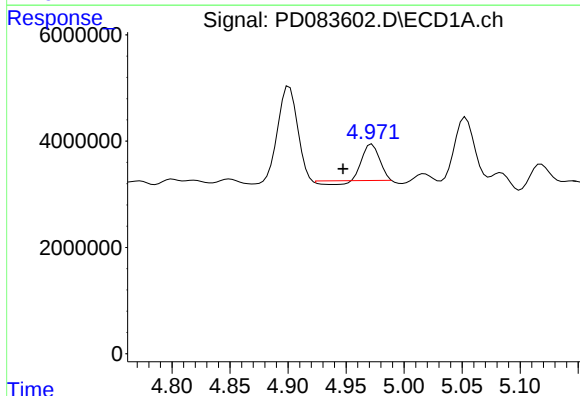
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



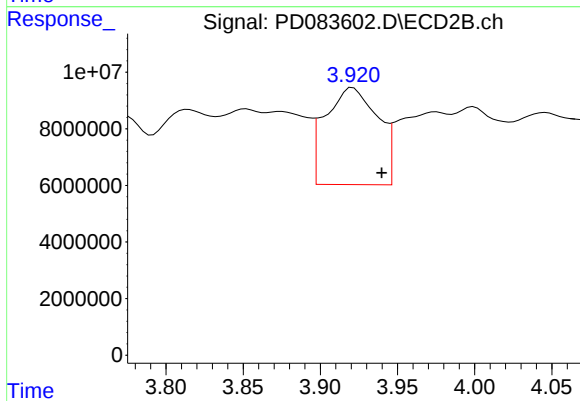
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 132974443
Conc: 17.03 ng/ml



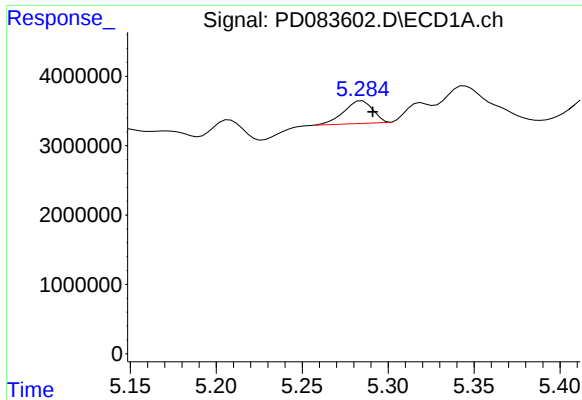
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 6453367
Conc: 2.66 ng/ml



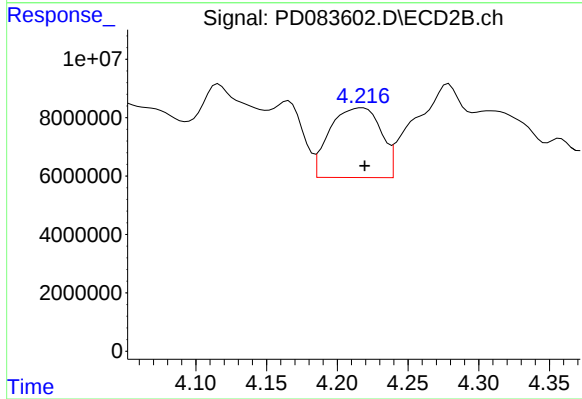
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.019 min
Response: 81043899
Conc: 10.35 ng/ml



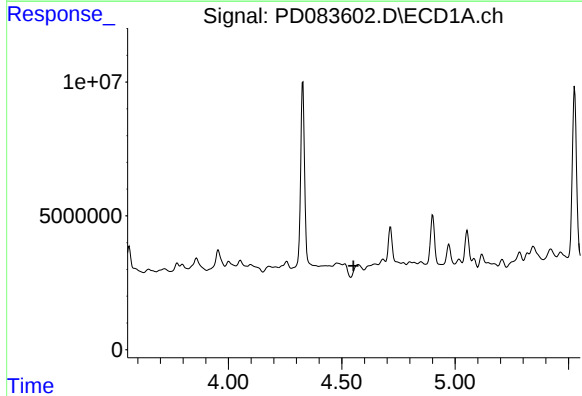
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 3819555
Conc: 1.61 ng/ml



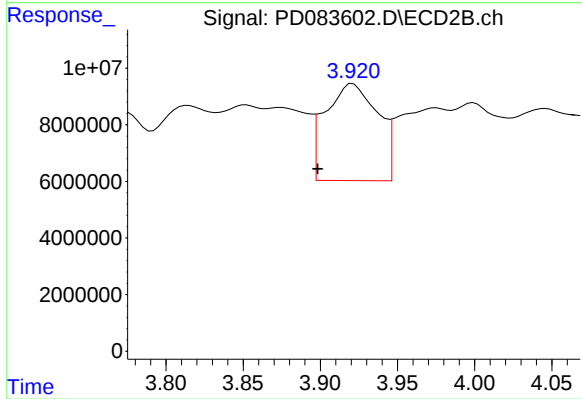
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 59823427
Conc: 7.74 ng/ml



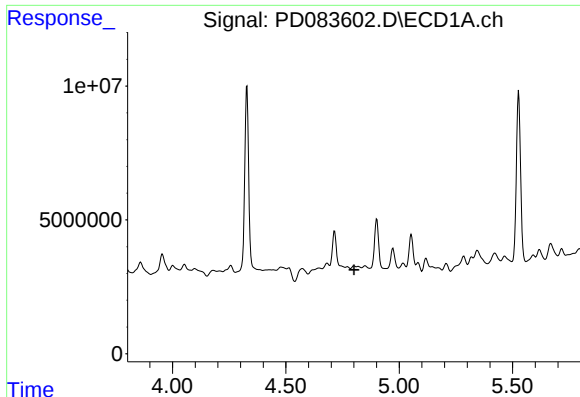
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -253885
Conc: N.D.



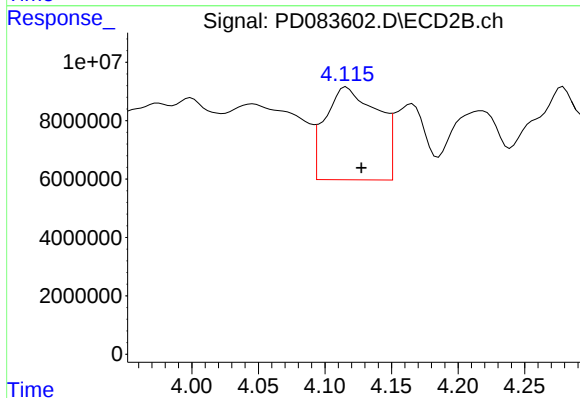
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 81043899
Conc: 22.71 ng/ml



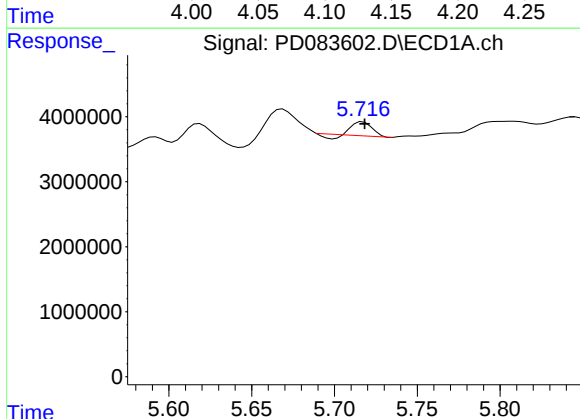
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



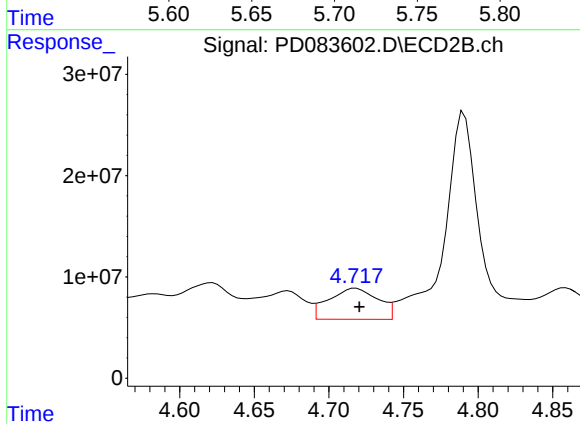
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 87218304
Conc: 10.23 ng/ml



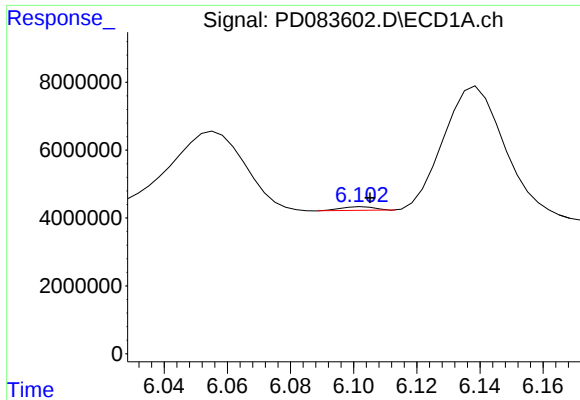
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 1598514
Conc: 0.77 ng/ml



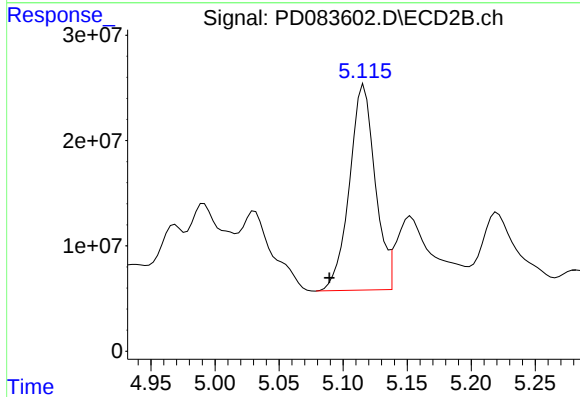
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 70145692
Conc: 9.59 ng/ml



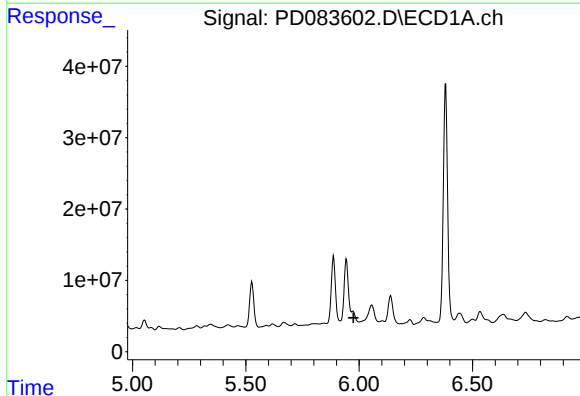
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 746872
Conc: 0.38 ng/ml



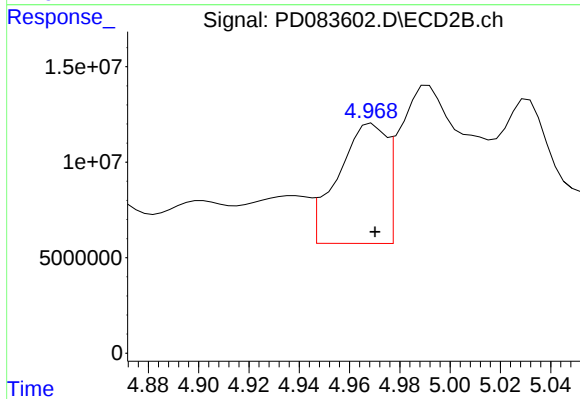
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 271746690
Conc: 41.11 ng/ml



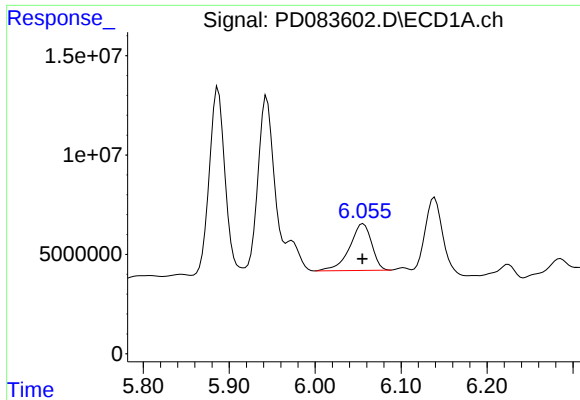
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



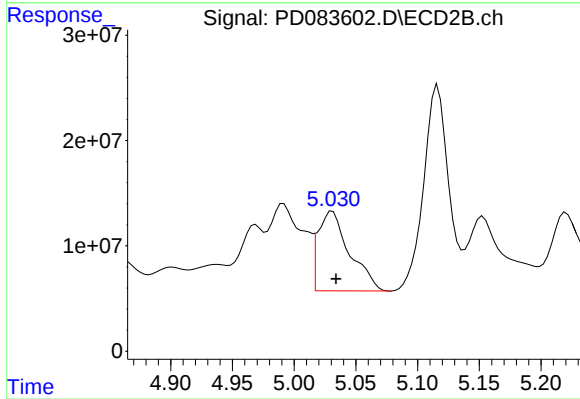
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 83907453
Conc: 11.55 ng/ml



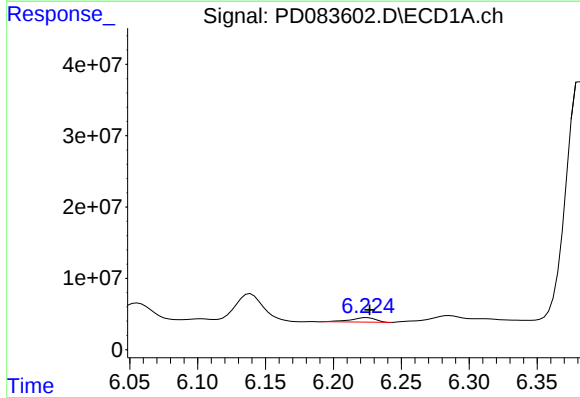
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 41832335
Conc: 20.09 ng/ml



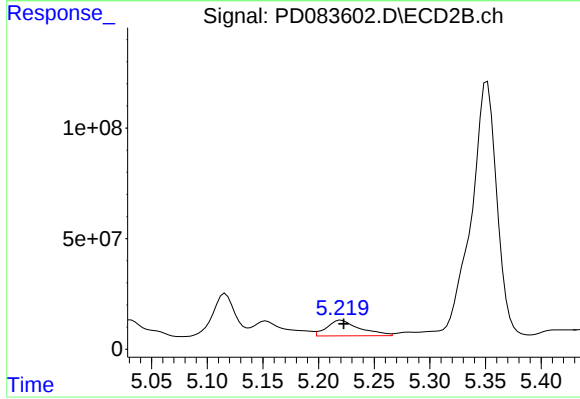
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 134667391
Conc: 18.29 ng/ml



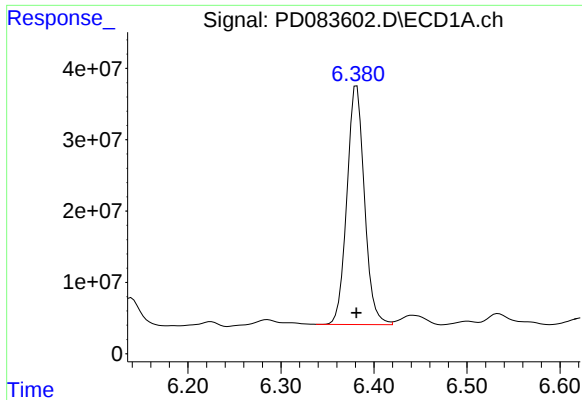
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 8171097
Conc: 3.94 ng/ml



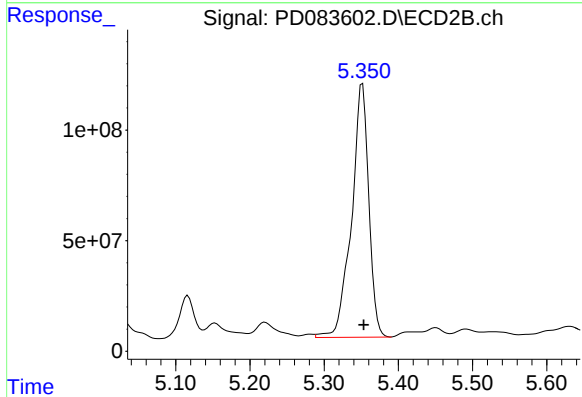
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 145151352
Conc: 20.42 ng/ml



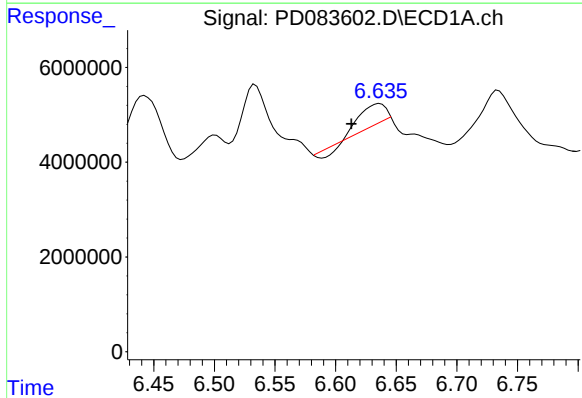
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 437513108
Conc: 211.59 ng/ml



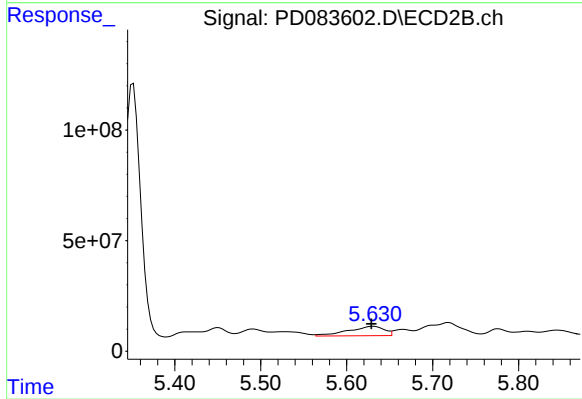
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 1849235342
Conc: 253.84 ng/ml



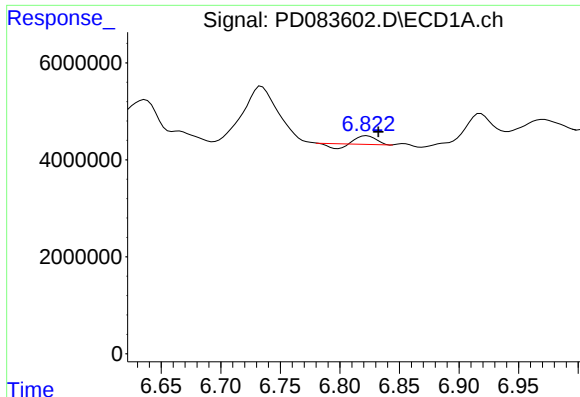
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.024 min
Response: 6044681
Conc: 3.58 ng/ml



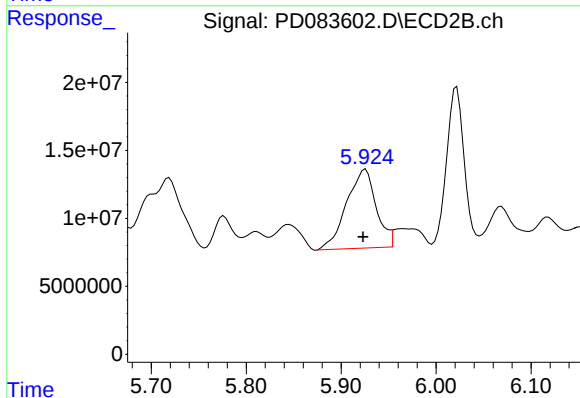
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 122450416
Conc: 18.93 ng/ml



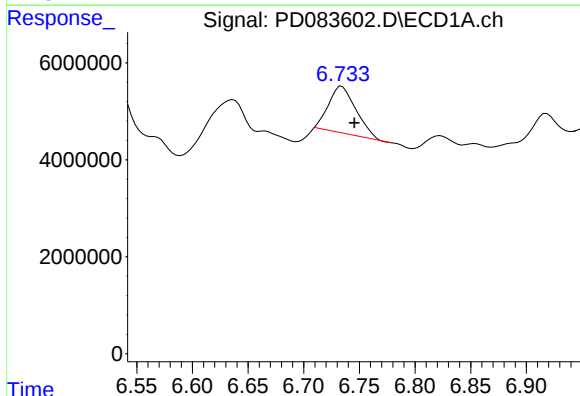
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 1281882
Conc: 0.71 ng/ml



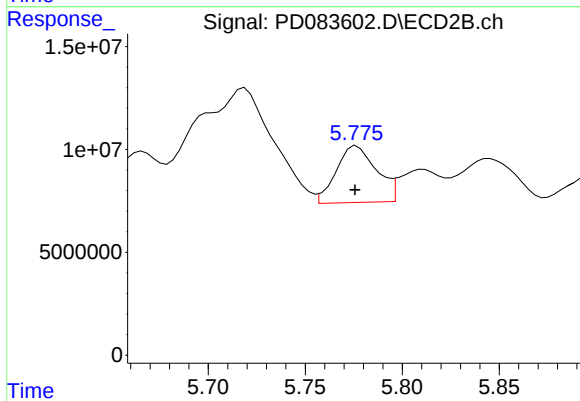
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 125826394
Conc: 19.83 ng/ml



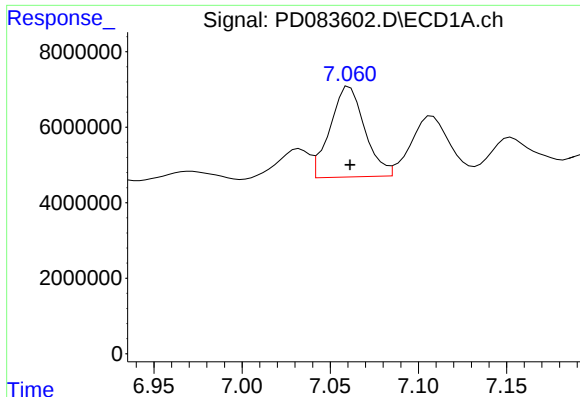
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 16103371
Conc: 10.99 ng/ml



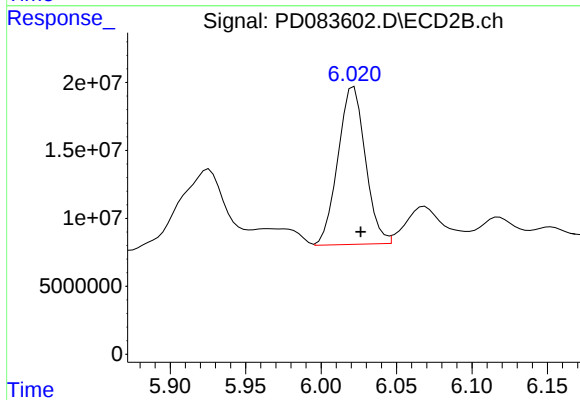
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 39634619
Conc: 7.03 ng/ml



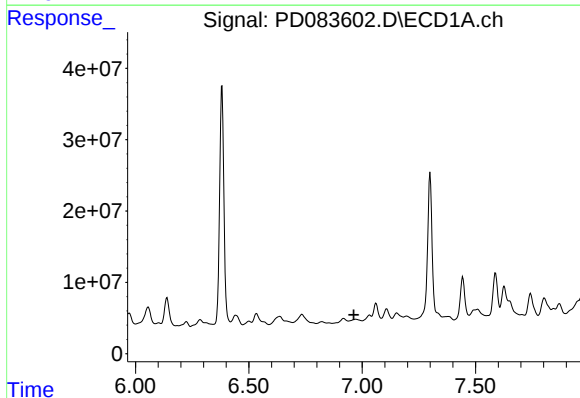
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 32817581
Conc: 21.78 ng/ml



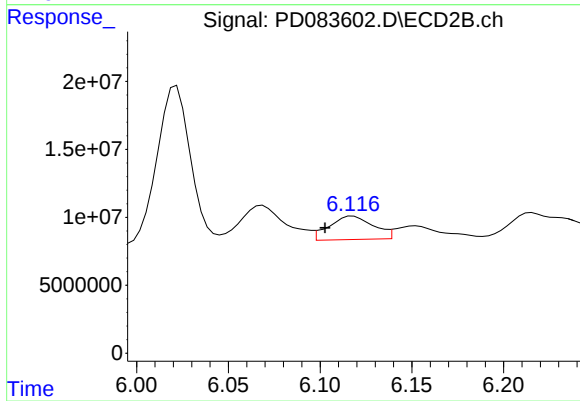
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 146525271
Conc: 25.89 ng/ml



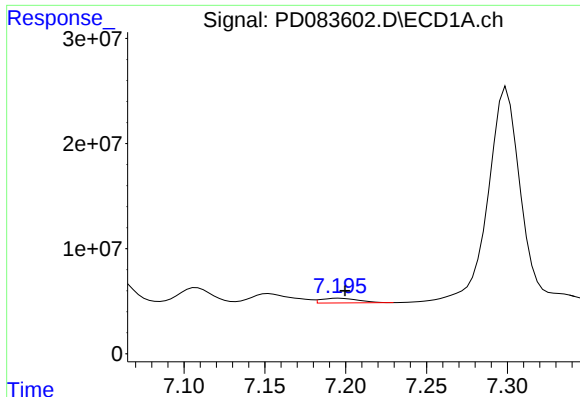
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: -1620701
Conc: N.D.



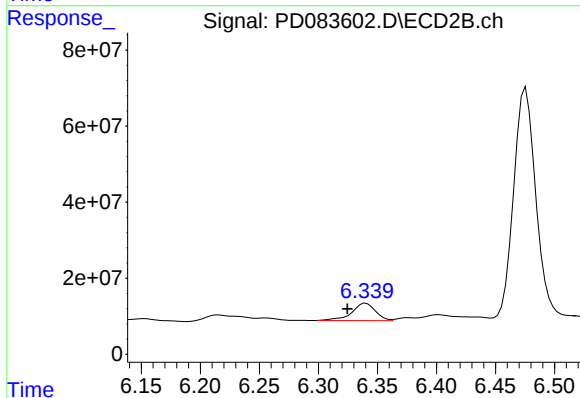
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.015 min
Response: 28851950
Conc: 6.02 ng/ml



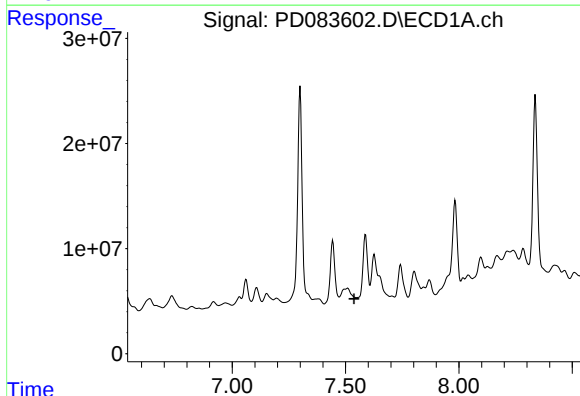
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 7180764
Conc: 4.20 ng/ml



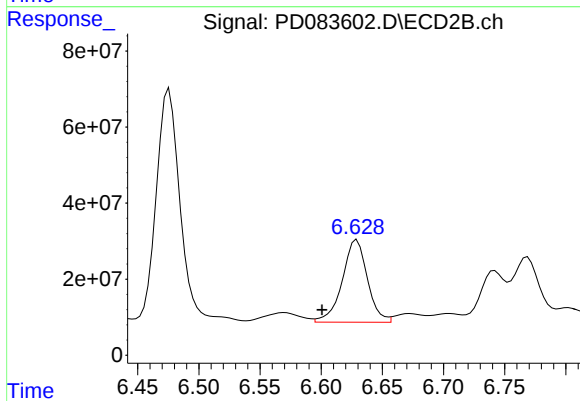
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 63816281
Conc: 10.33 ng/ml



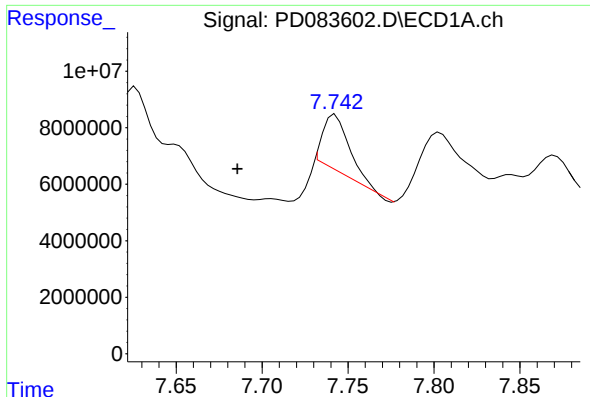
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



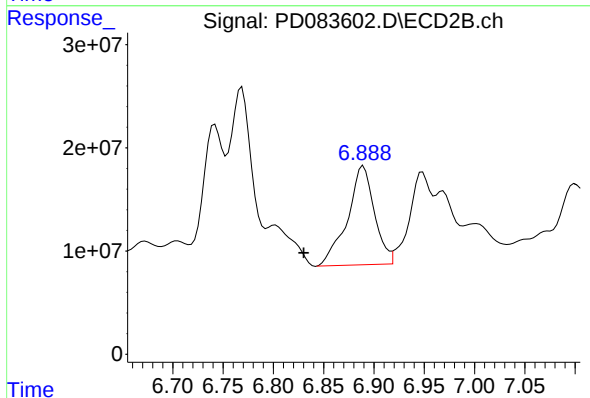
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.029 min
Response: 310659175
Conc: 106.89 ng/ml



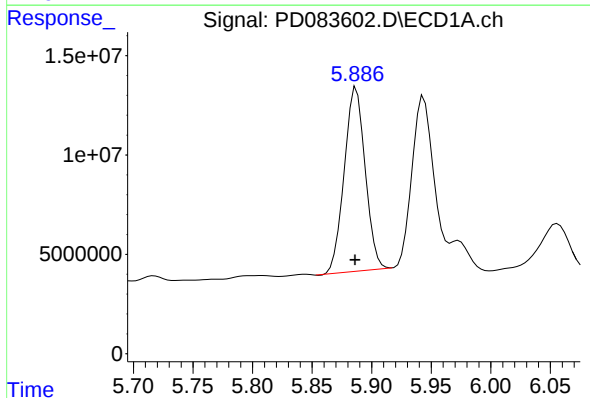
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 20997199
Conc: 11.26 ng/ml



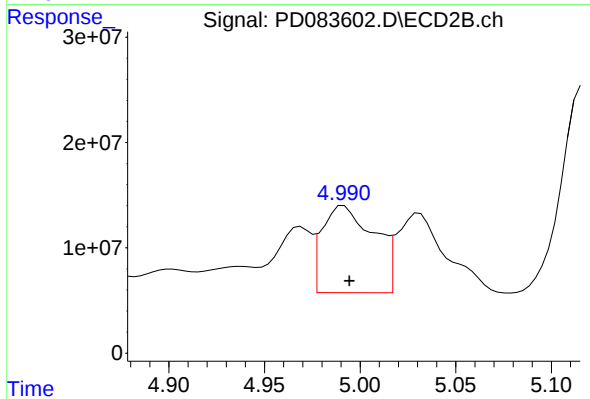
#21 Endrin ketone

R.T.: 6.890 min
Delta R.T.: 0.059 min
Response: 178393687
Conc: 26.54 ng/ml



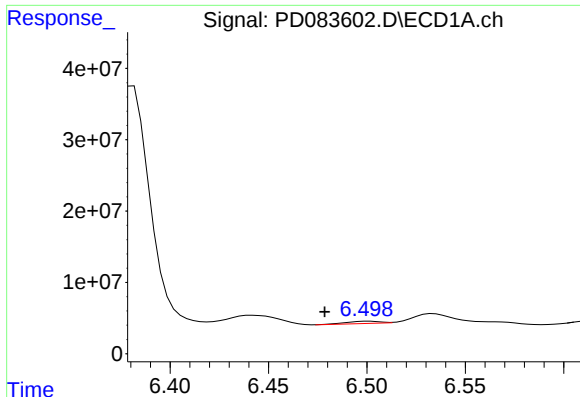
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 112975389
Conc: 18658.11 ng/ml



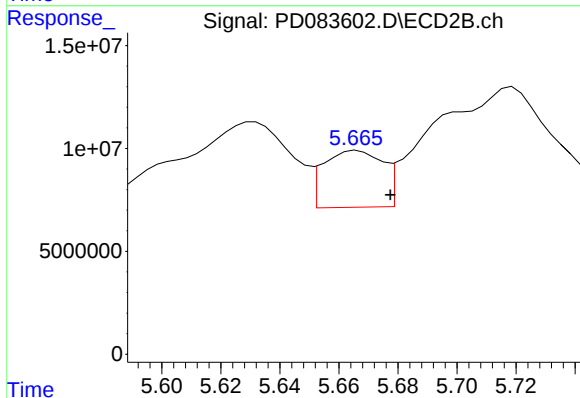
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 156435246
Conc: 4320.33 ng/ml



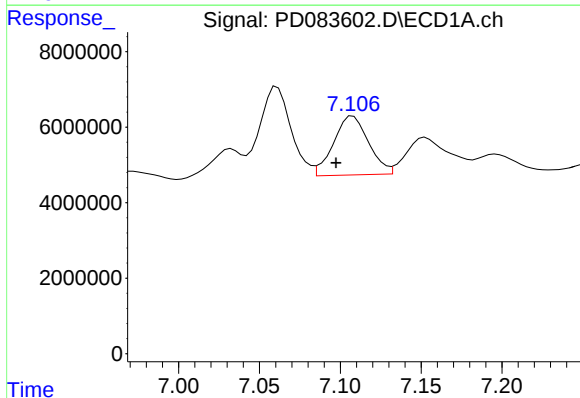
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 3584893
Conc: 208.39 ng/ml



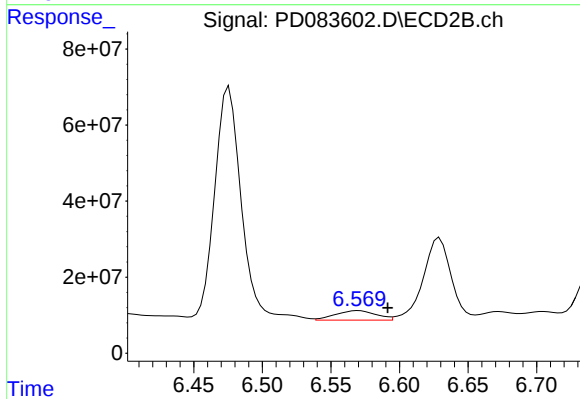
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 38343455
Conc: 962.87 ng/ml



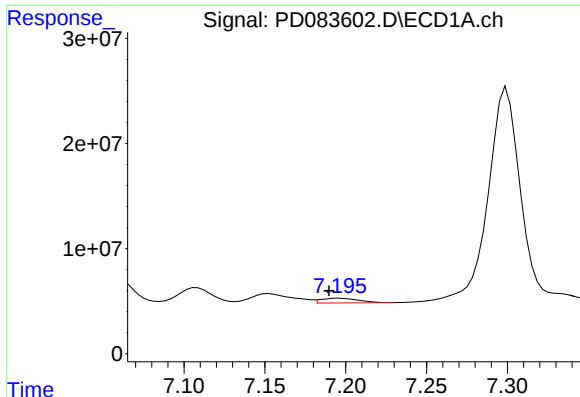
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 23542821
Conc: 484.22 ng/ml



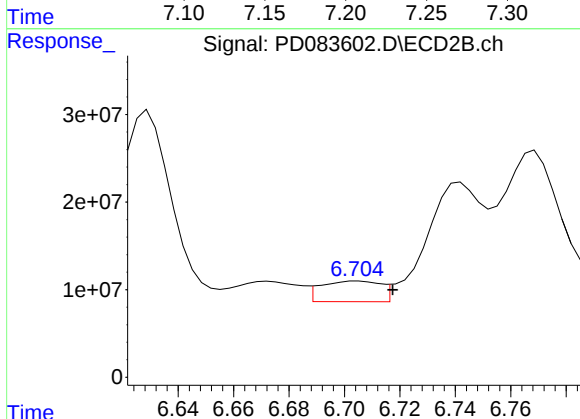
#24 Toxaphene-3

R.T.: 6.570 min
Delta R.T.: -0.021 min
Response: 51413604
Conc: 402.20 ng/ml



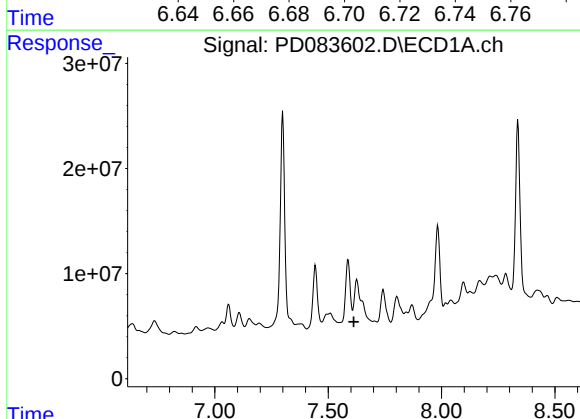
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 7180764
Conc: 198.44 ng/ml



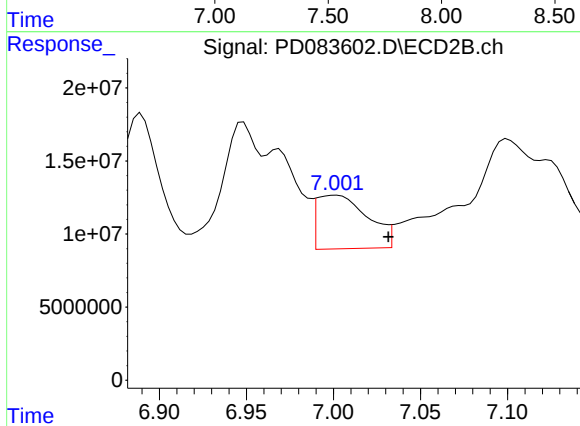
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 35441649
Conc: 198.23 ng/ml



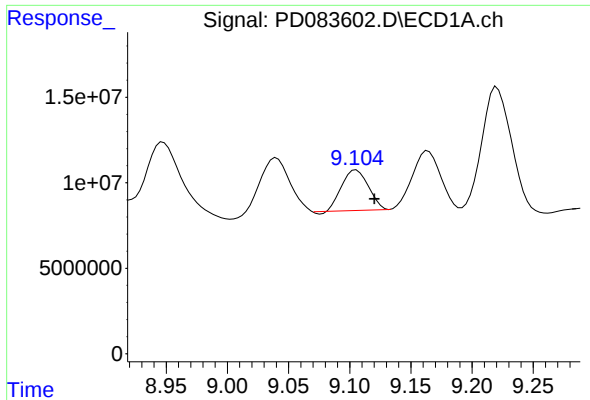
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.013 min
Response: -27420756
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.002 min
Delta R.T.: -0.030 min
Response: 74275370
Conc: 1056.01 ng/ml



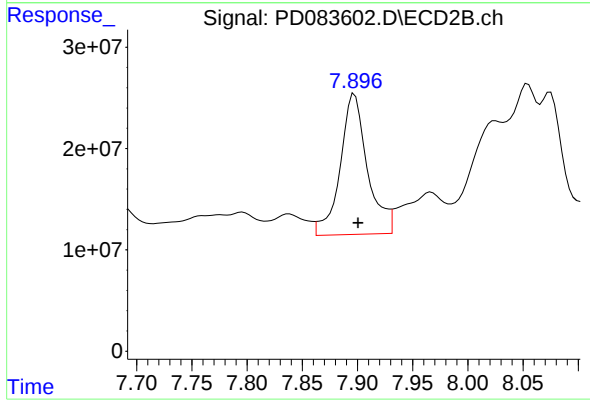
#27 Decachlorobiphenyl

R.T.: 9.105 min

Delta R.T.: -0.015 min

Response: 35575575

Conc: 18.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min

Delta R.T.: -0.003 min

Response: 238370698

Conc: 39.26 ng/ml