

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 01:17
 Operator : AR\AJ
 Sample : P2659-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:06:59 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

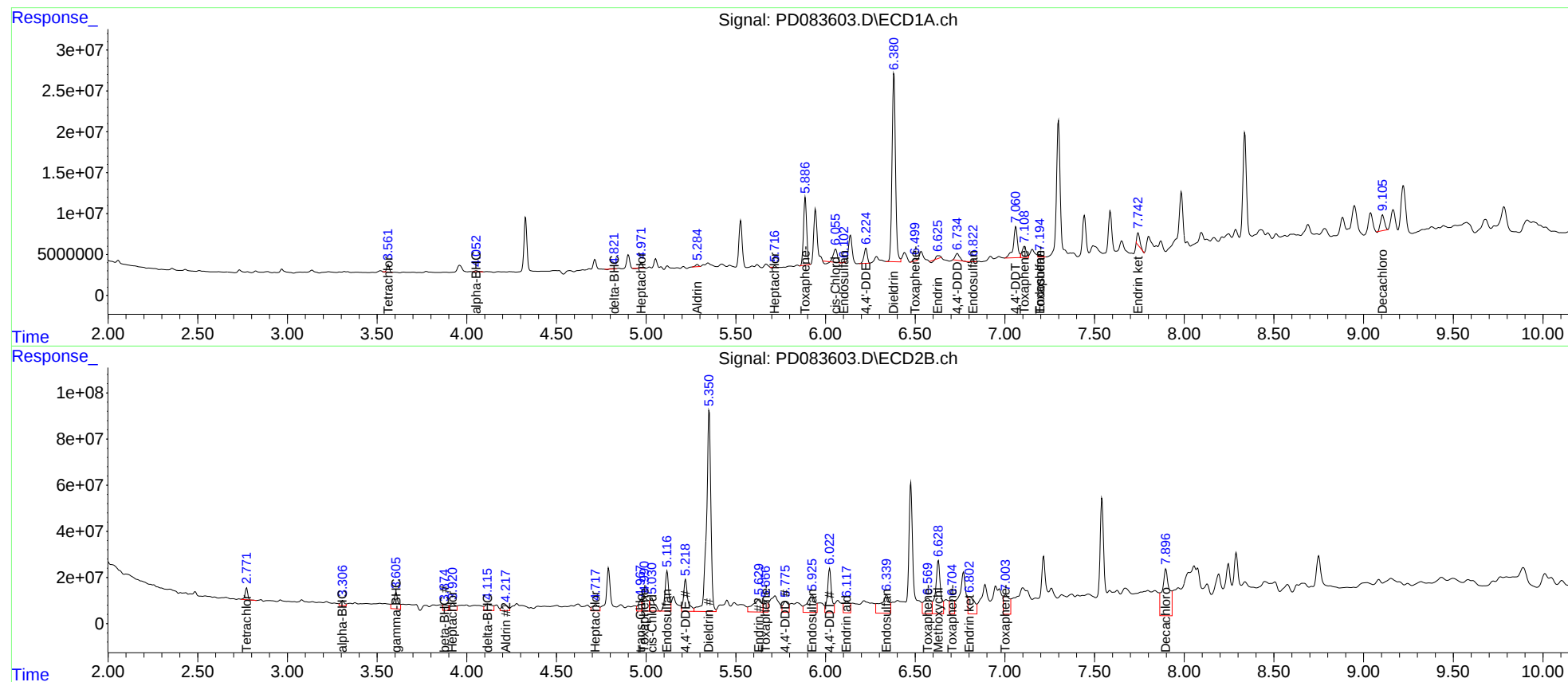
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	9072101	53199314	6.950	9.760 #
27)	SA Decachlor...	9.106	7.897	28946327	555.7E6	14.886	91.516 #
Target Compounds							
2)	A alpha-BHC	4.053f	3.308f	1999393	33762025	0.901	3.960 #
3)	MA gamma-BHC...	4.328f	3.606	-19918478	118.1E6	N.D.	15.118
4)	MA Heptachlor	4.973f	3.921	6242647	67431265	2.570	8.613 #
5)	MB Aldrin	5.285	4.218	3253012	54825944	1.369	7.095 #
6)	B beta-BHC	4.575	3.876	-557008	48038385	N.D.	13.463
7)	B delta-BHC	4.822	4.116	962895	79177463	0.367	9.285 #
8)	B Heptachlo...	5.718	4.718	1241078	64108608	0.601	8.761 #
9)	A Endosulfan I	6.104	5.117	578759	243.1E6	0.296	36.773 #
10)	B trans-Chl...	0.000	4.969	0	63139938	N.D.	8.693
11)	B cis-Chlor...	6.056	5.032	21448082	107.2E6	10.300	14.565 #
12)	B 4,4'-DDE	6.226	5.220	23305139	225.4E6	11.236	31.712 #
13)	MA Dieldrin	6.382	5.351	309.0E6	1479.7E6	149.452	203.109 #
14)	MA Endrin	6.626	5.630	3723123	195.0E6	2.204	30.158 #
15)	B Endosulfa...	6.823	5.926	586679	234.7E6	0.326	36.989 #
16)	A 4,4'-DDD	6.735	5.777	13681646	94924967	9.337	16.838 #
17)	MA 4,4'-DDT	7.061	6.023	62254593	293.0E6	41.325	51.768 #
18)	B Endrin al...	6.968	6.119	-1514786	111.1E6	N.D.	23.190
19)	B Endosulfa...	7.195	6.340	4485002	260.6E6	2.622	42.175 #
20)	A Methoxychlor	0.000	6.629	0	437.0E6	N.D.	150.362
21)	B Endrin ke...	7.743f	6.803	17436744	190.2E6	9.353	28.287 #
22)	Toxaphene-1	5.887	4.992	100.3E6	129.0E6	16561.033	3562.360 #
23)	Toxaphene-2	6.500	5.667	3786189	68858611	220.095	1729.157 #
24)	Toxaphene-3	7.109	6.571	21923115	190.8E6	450.911	1492.958 #
25)	Toxaphene-4	7.195	6.706	4485002	106.8E6	123.941	597.209 #
26)	Toxaphene-5	0.000	7.004	0	194.2E6	N.D.	2761.454

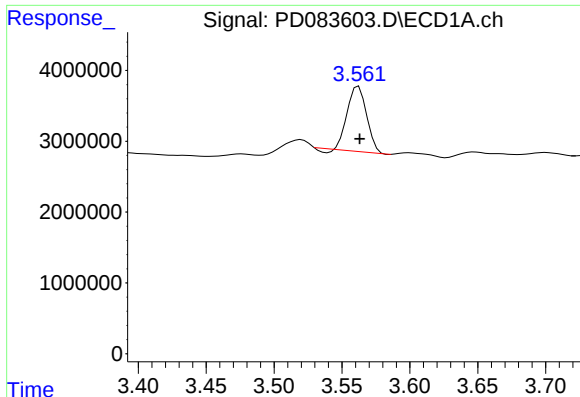
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 01:17
Operator : AR\AJ
Sample : P2659-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:59 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

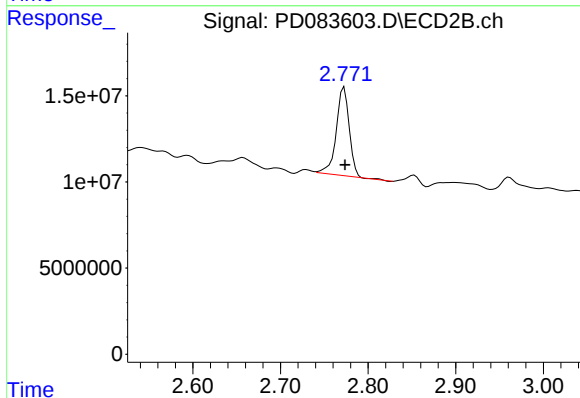
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





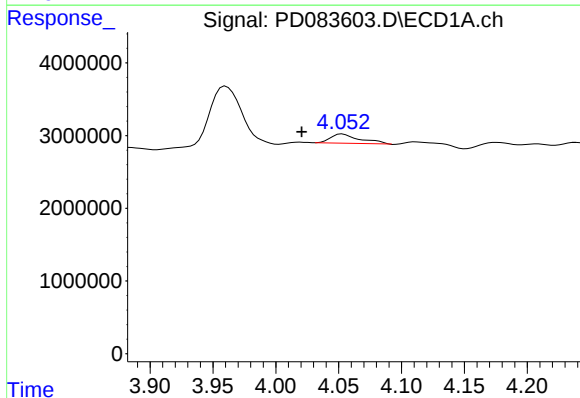
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 9072101
Conc: 6.95 ng/ml



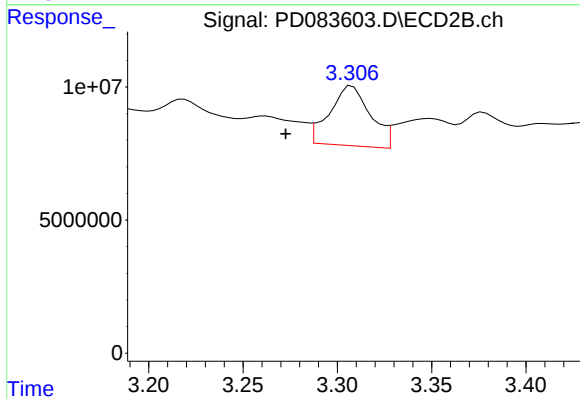
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 53199314
Conc: 9.76 ng/ml



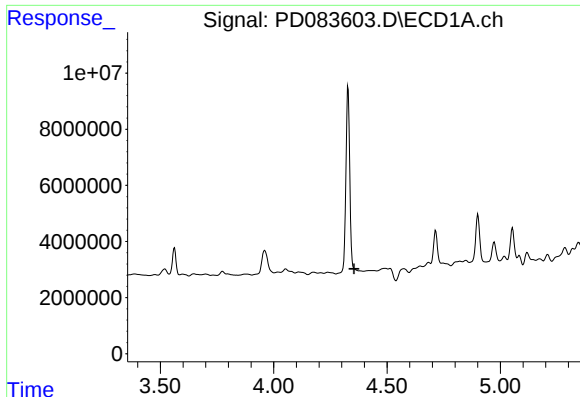
#2 alpha-BHC

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 1999393
Conc: 0.90 ng/ml



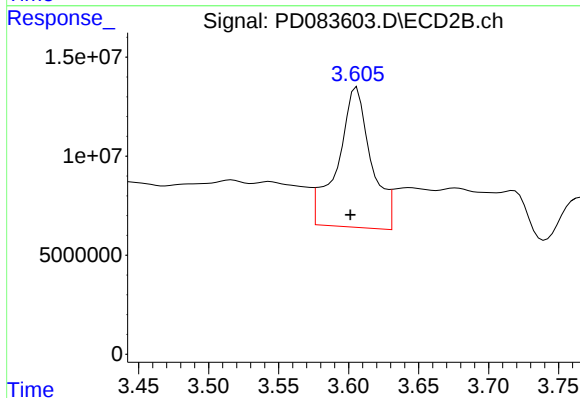
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 33762025
Conc: 3.96 ng/ml



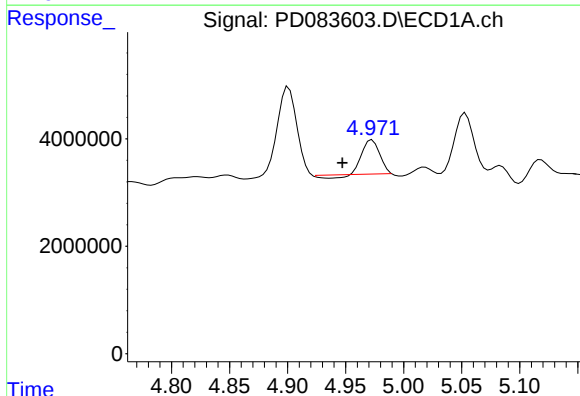
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.027 min
Response: -19918478
Conc: N.D.



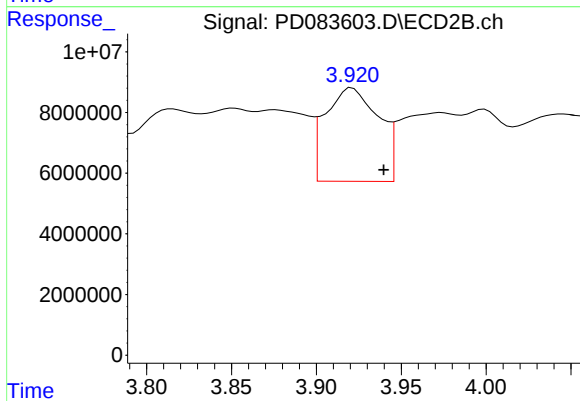
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 118058031
Conc: 15.12 ng/ml



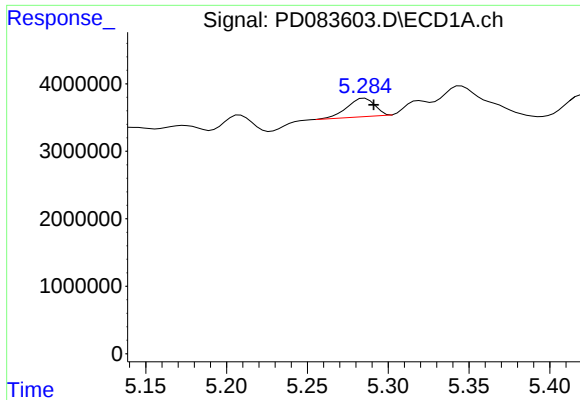
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 6242647
Conc: 2.57 ng/ml



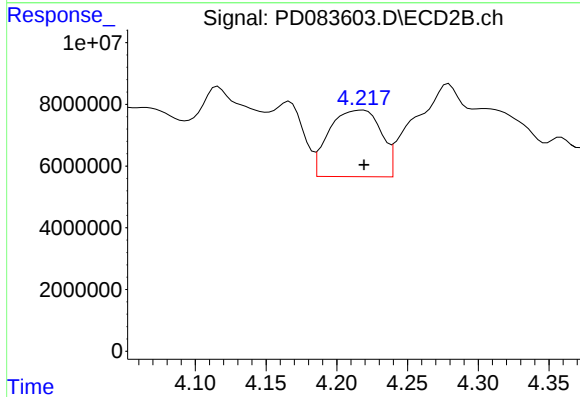
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.019 min
Response: 67431265
Conc: 8.61 ng/ml



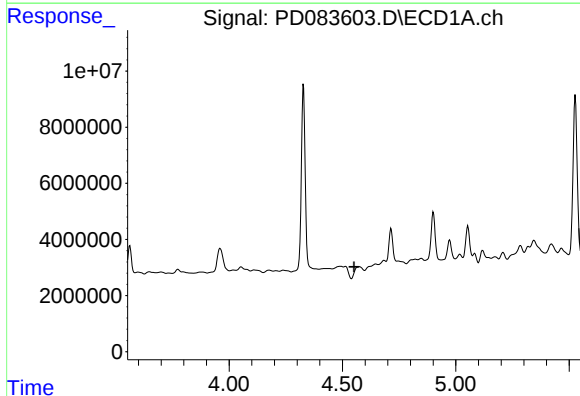
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 3253012
Conc: 1.37 ng/ml



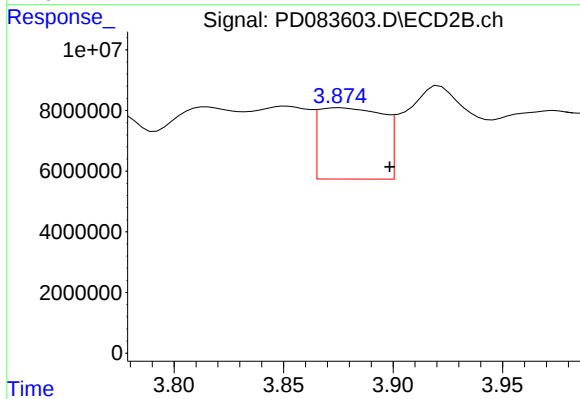
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 54825944
Conc: 7.10 ng/ml



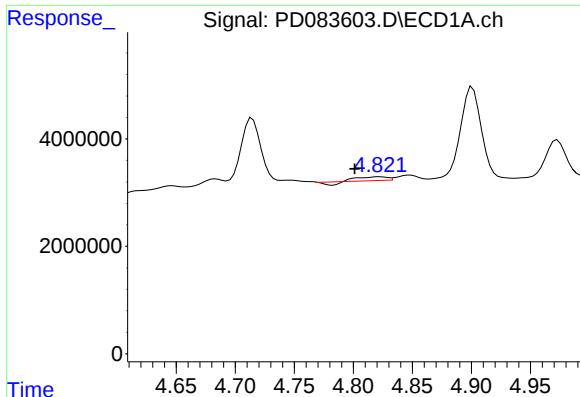
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.023 min
Response: -557008
Conc: N.D.



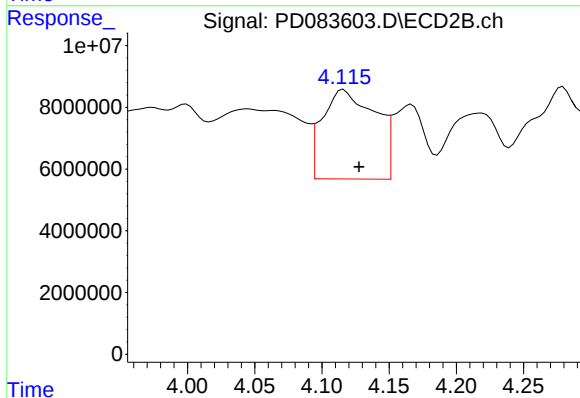
#6 beta-BHC

R.T.: 3.876 min
Delta R.T.: -0.023 min
Response: 48038385
Conc: 13.46 ng/ml



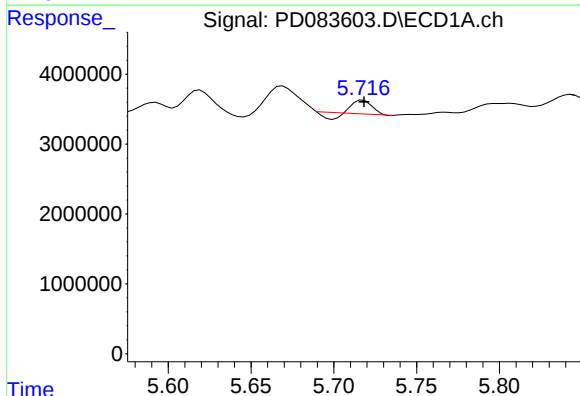
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.021 min
Response: 962895
Conc: 0.37 ng/ml



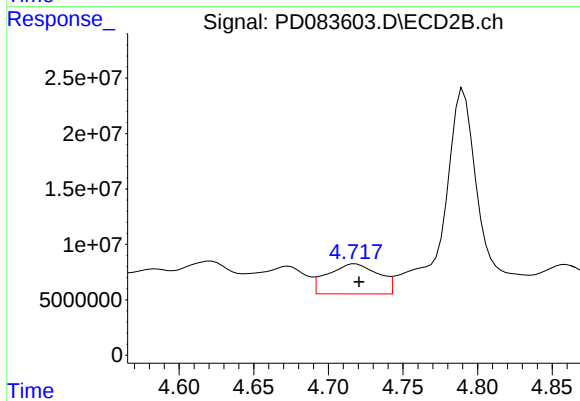
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 79177463
Conc: 9.28 ng/ml



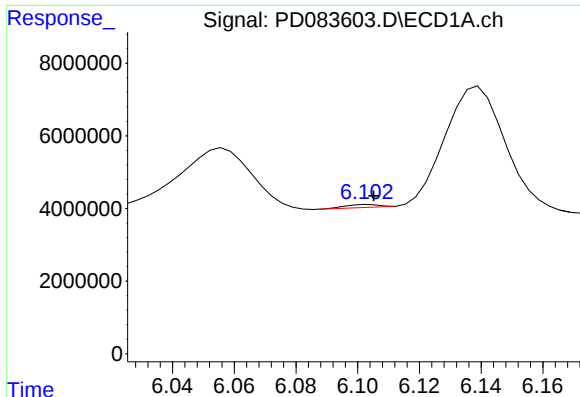
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 1241078
Conc: 0.60 ng/ml



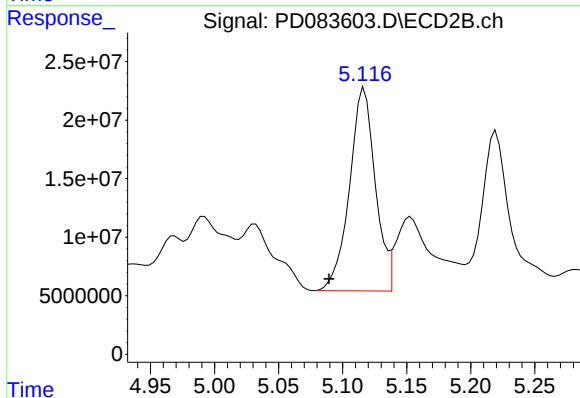
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 64108608
Conc: 8.76 ng/ml



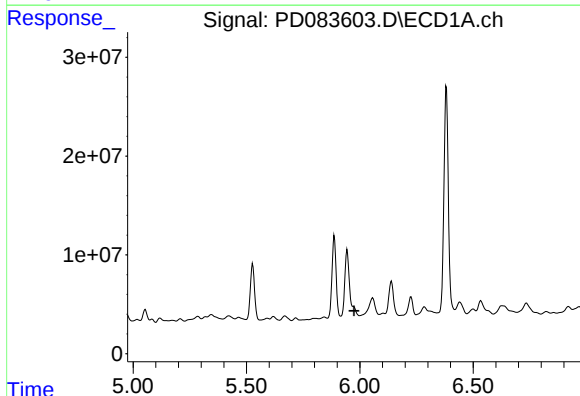
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 578759
Conc: 0.30 ng/ml



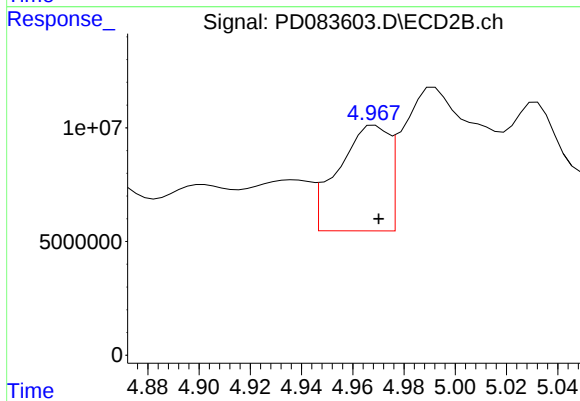
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.027 min
Response: 243091249
Conc: 36.77 ng/ml



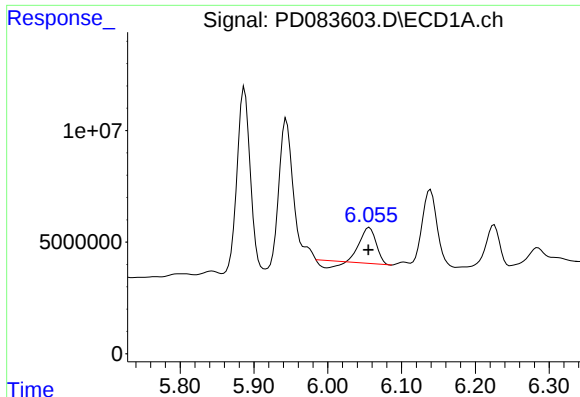
#10 trans-Chlordane

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



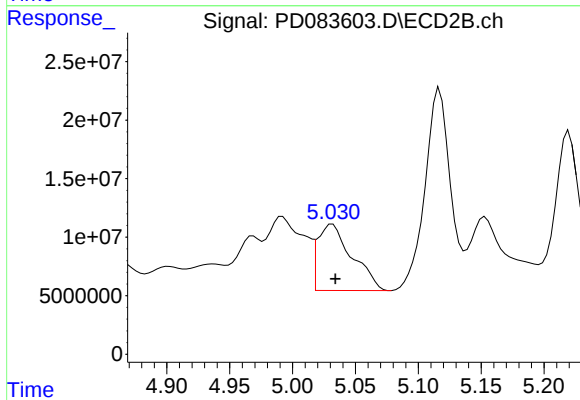
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 63139938
Conc: 8.69 ng/ml



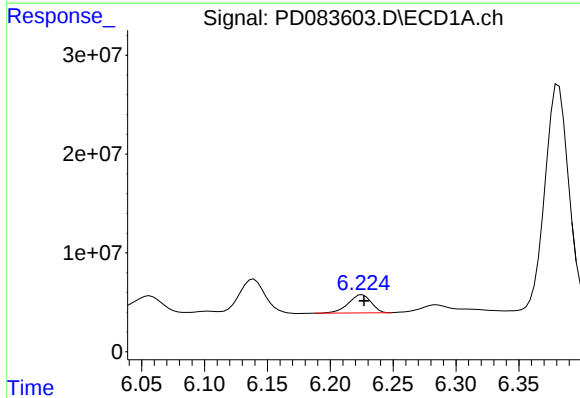
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 21448082
Conc: 10.30 ng/ml



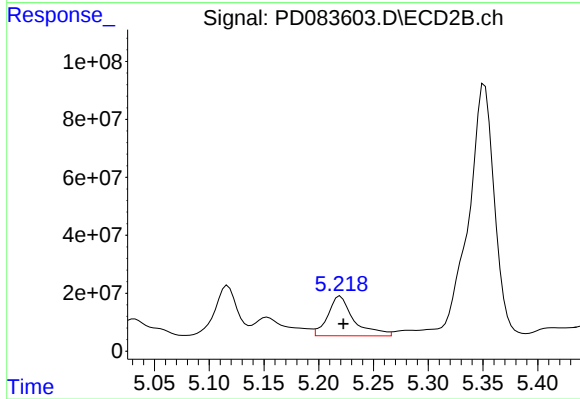
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 107235287
Conc: 14.57 ng/ml



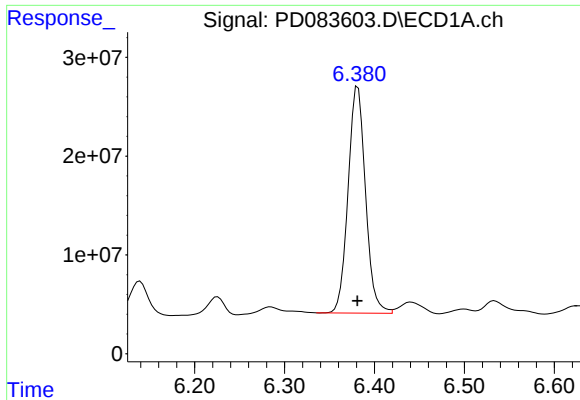
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 23305139
Conc: 11.24 ng/ml



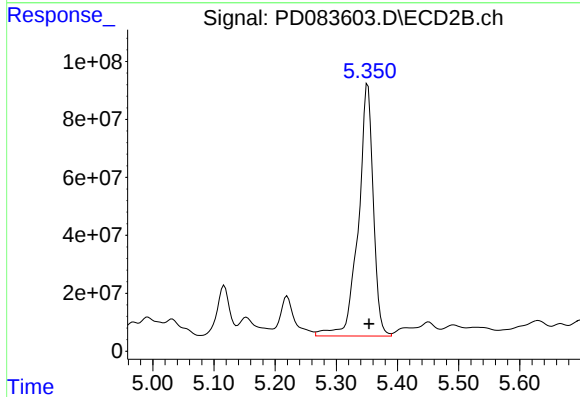
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 225365980
Conc: 31.71 ng/ml



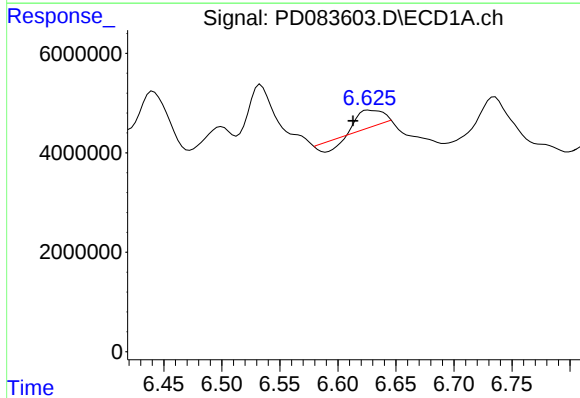
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 309021688
Conc: 149.45 ng/ml



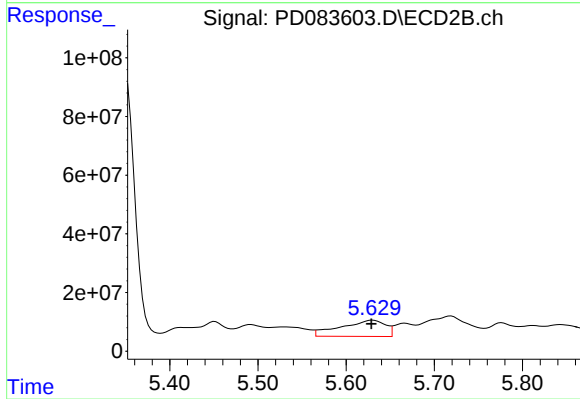
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 1479683970
Conc: 203.11 ng/ml



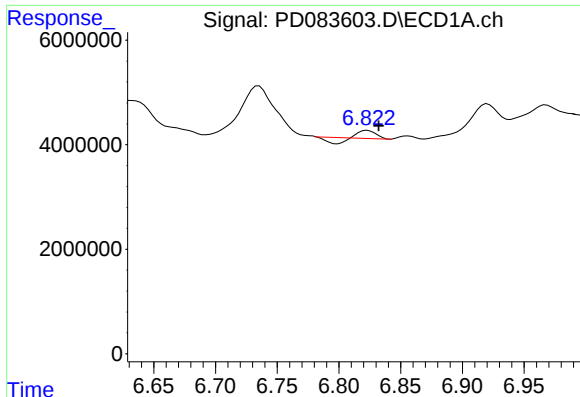
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.014 min
Response: 3723123
Conc: 2.20 ng/ml



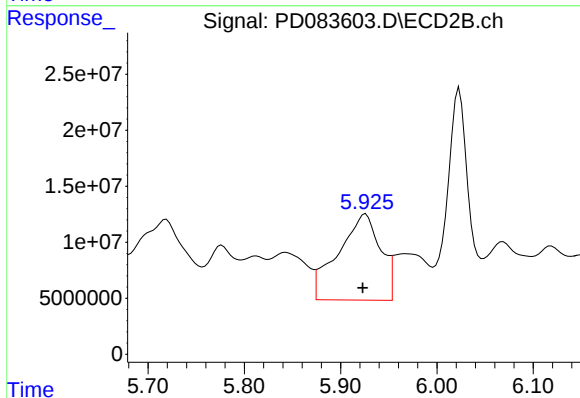
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 195044320
Conc: 30.16 ng/ml



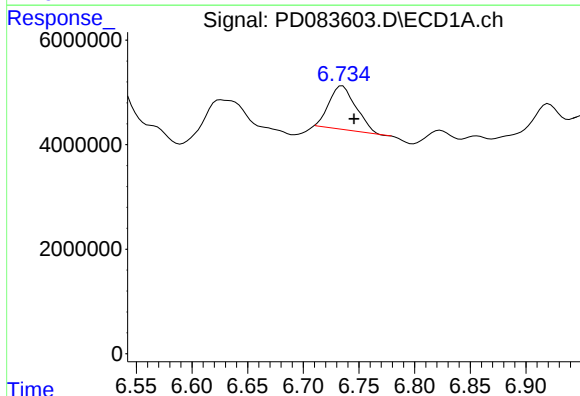
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 586679
Conc: 0.33 ng/ml



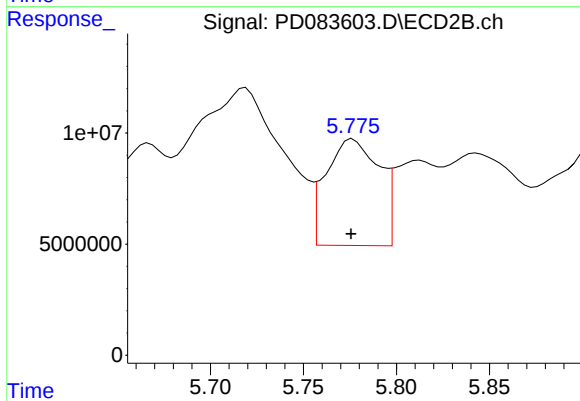
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 234713542
Conc: 36.99 ng/ml



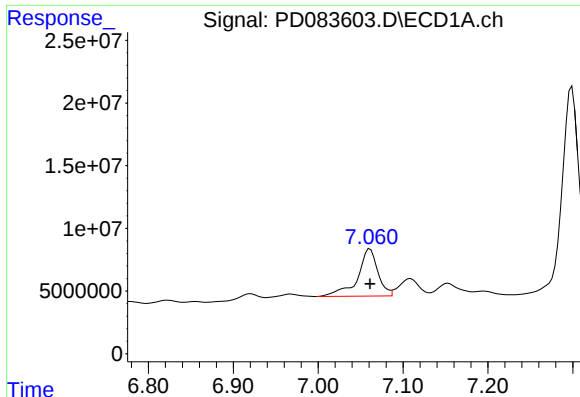
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 13681646
Conc: 9.34 ng/ml



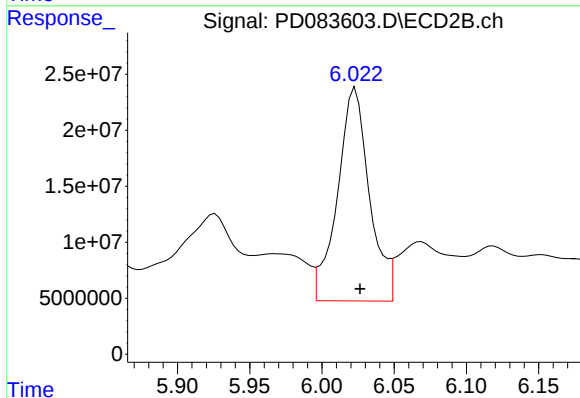
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 94924967
Conc: 16.84 ng/ml



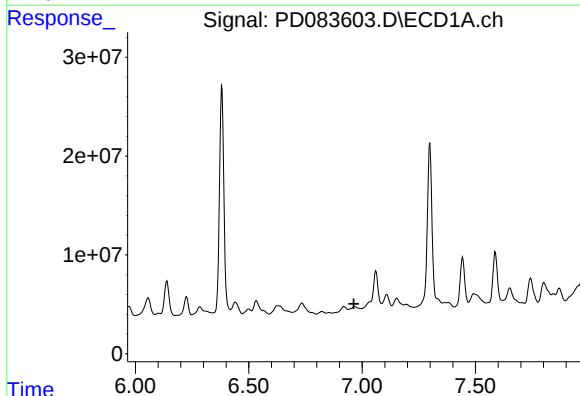
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 62254593
Conc: 41.33 ng/ml



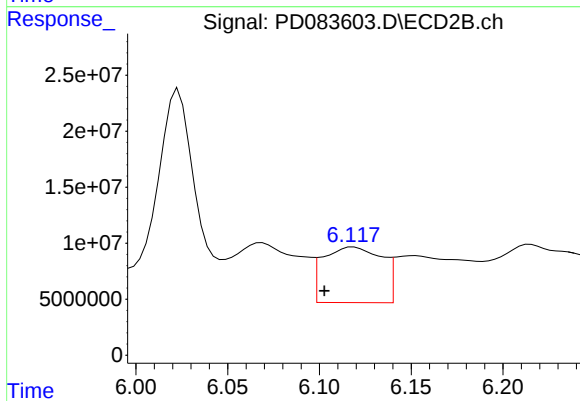
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 293036865
Conc: 51.77 ng/ml



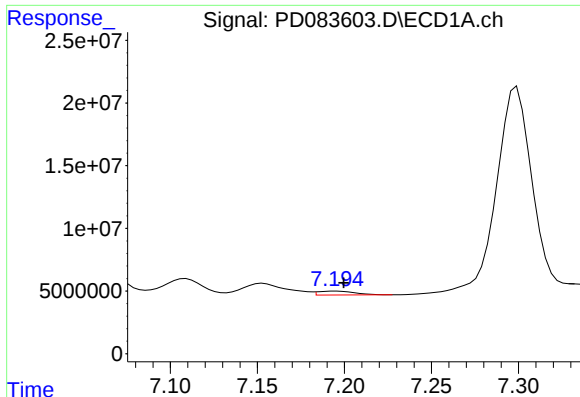
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: 0.004 min
Response: -1514786
Conc: N.D.



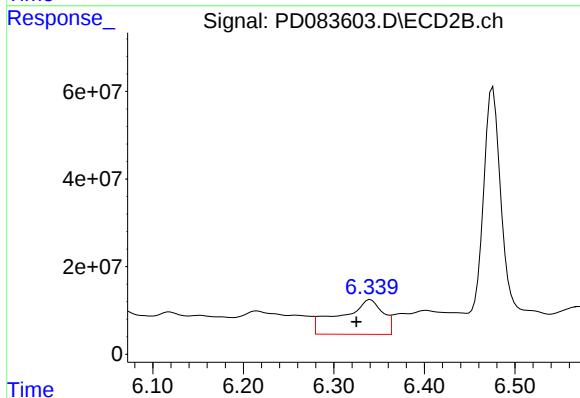
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 111084260
Conc: 23.19 ng/ml



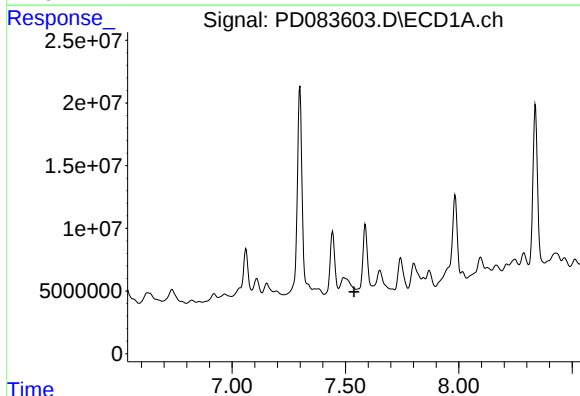
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 4485002
Conc: 2.62 ng/ml



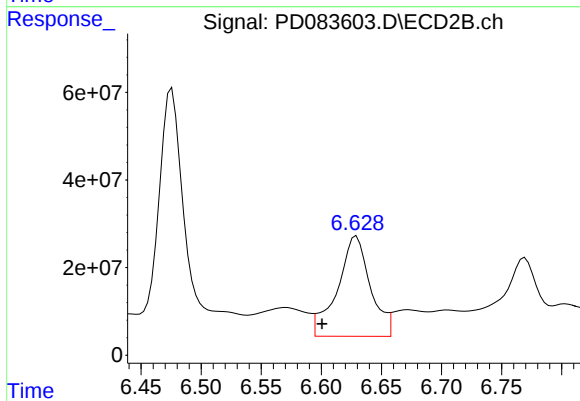
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 260571155
Conc: 42.17 ng/ml



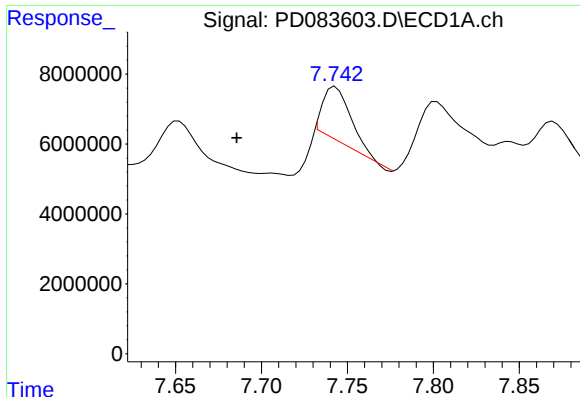
#20 Methoxychlor

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



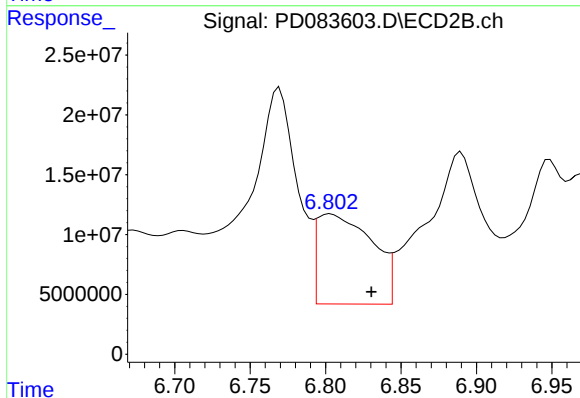
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.029 min
Response: 437014369
Conc: 150.36 ng/ml



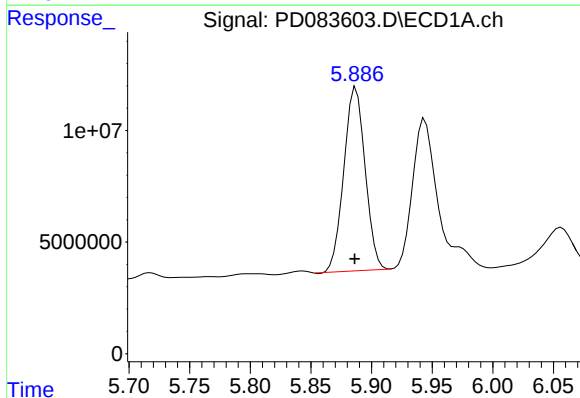
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 17436744
Conc: 9.35 ng/ml



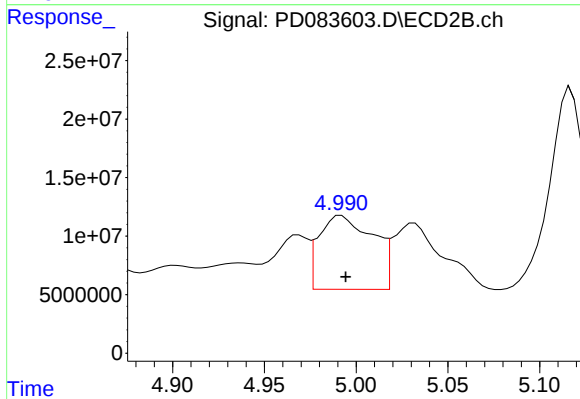
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 190164267
Conc: 28.29 ng/ml



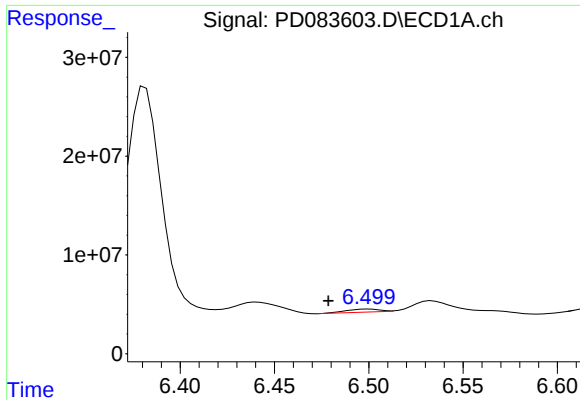
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 100277537
Conc: 16561.03 ng/ml



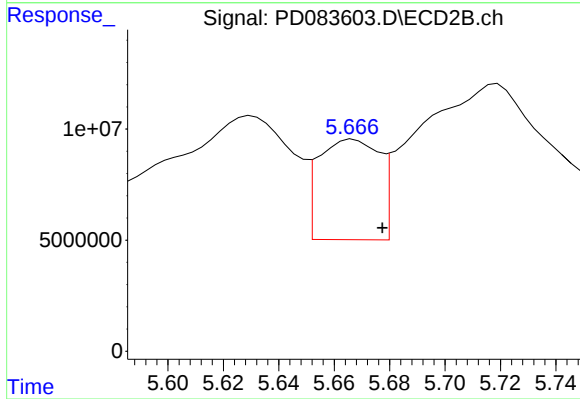
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 128989905
Conc: 3562.36 ng/ml



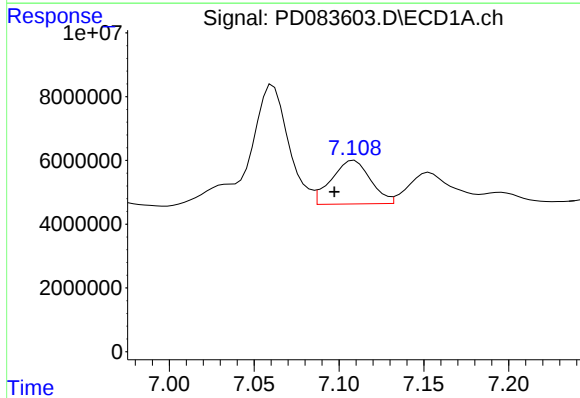
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 3786189
Conc: 220.10 ng/ml



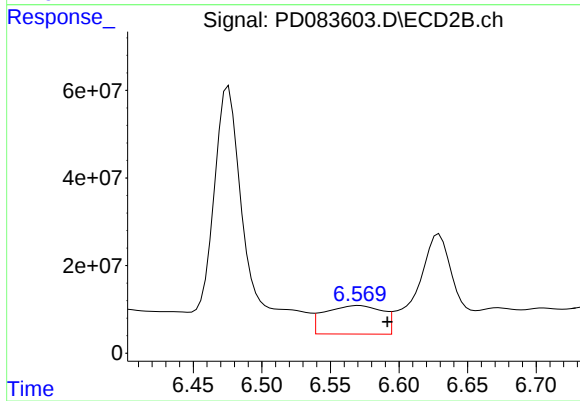
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 68858611
Conc: 1729.16 ng/ml



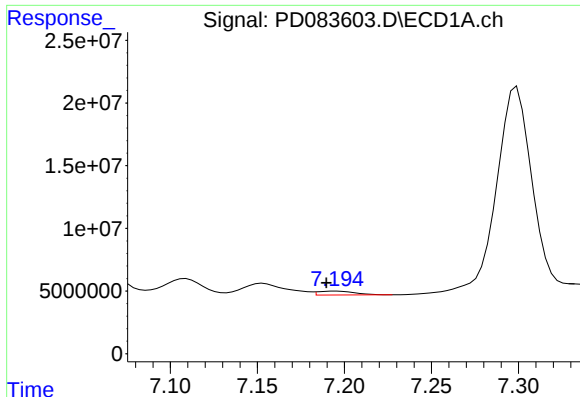
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 21923115
Conc: 450.91 ng/ml



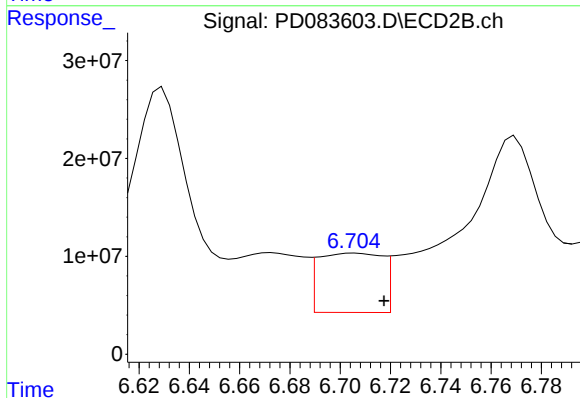
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.021 min
Response: 190845094
Conc: 1492.96 ng/ml



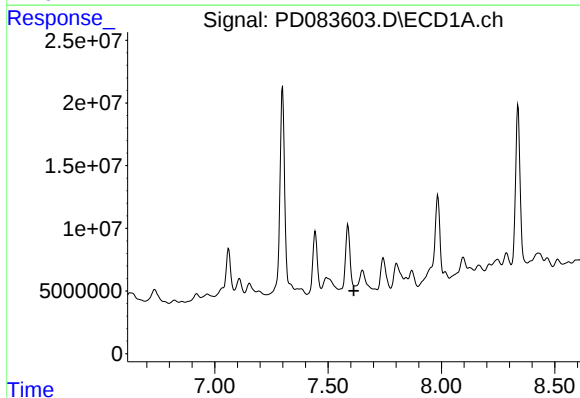
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 4485002
Conc: 123.94 ng/ml



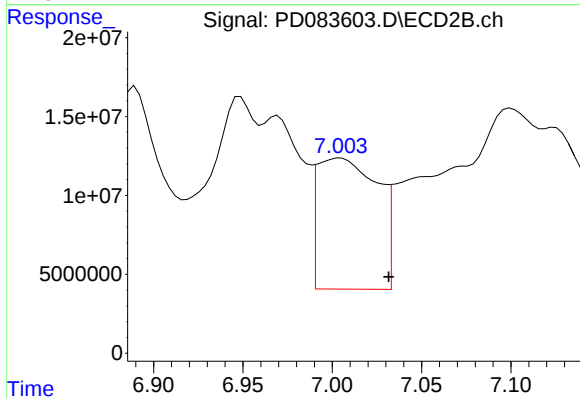
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.012 min
Response: 106774707
Conc: 597.21 ng/ml



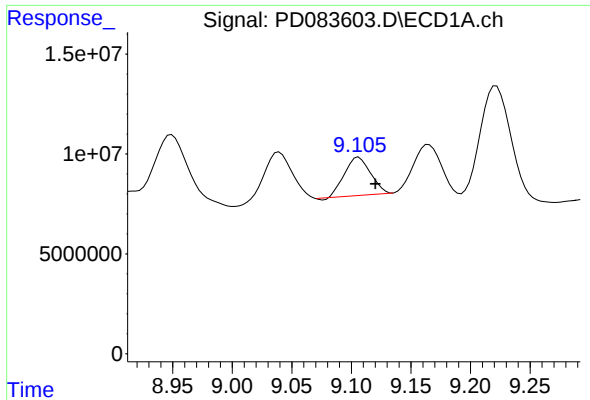
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.027 min
Response: 194228486
Conc: 2761.45 ng/ml



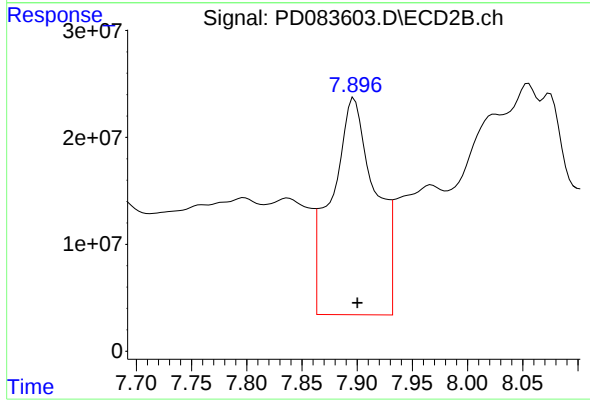
#27 Decachlorobiphenyl

R.T.: 9.106 min

Delta R.T.: -0.014 min

Response: 28946327

Conc: 14.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min

Delta R.T.: -0.003 min

Response: 555700091

Conc: 91.52 ng/ml