

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 03:30
 Operator : AR\AJ
 Sample : P2659-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:08:38 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

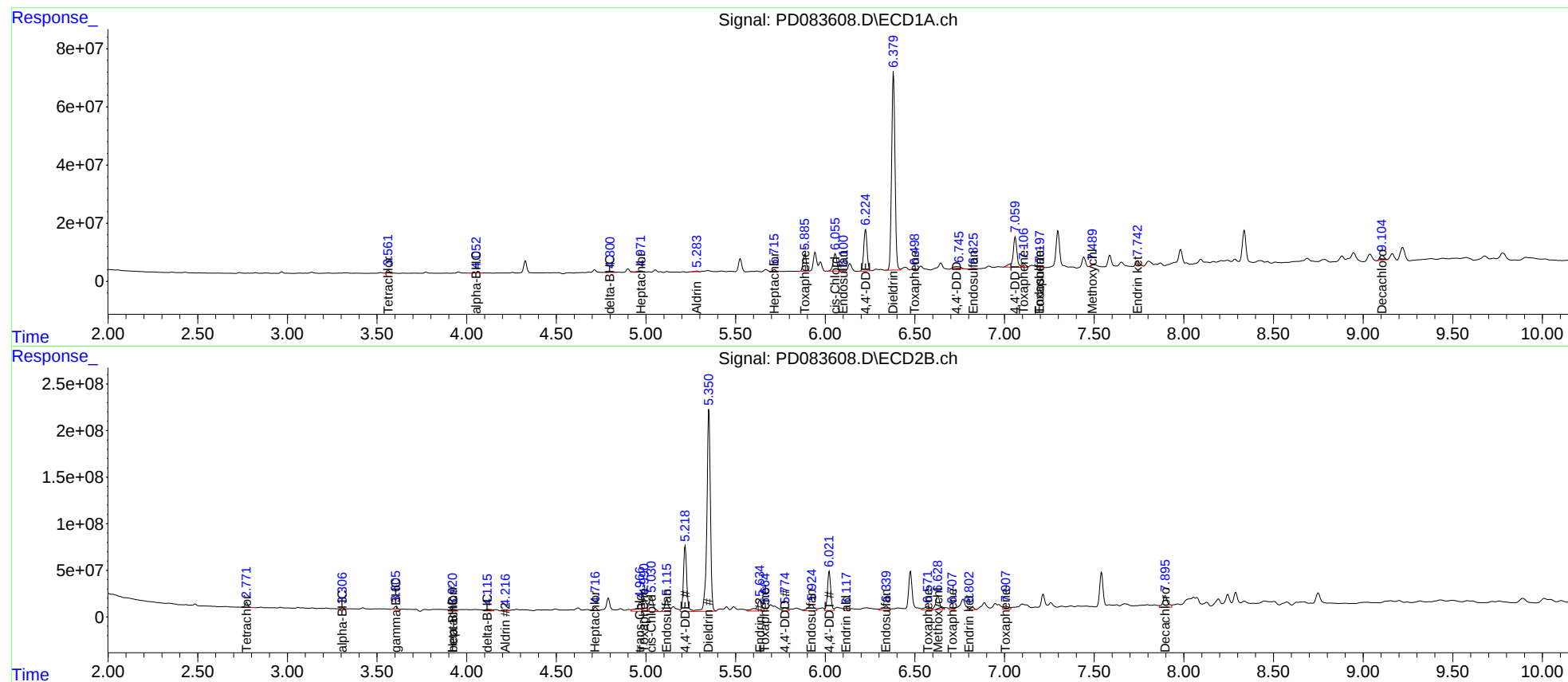
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	10124282	59699031	7.756	10.952 #
27)	SA Decachlor...	9.106	7.897	27318816	231.0E6	14.049	38.046 #
Target Compounds							
2)	A alpha-BHC	4.054f	3.308f	1951639	9903194	0.879	1.162 #
3)	MA gamma-BHC...	0.000	3.606	0	34576692	N.D.	4.428
4)	MA Heptachlor	4.972	3.922	1459270	57713541	0.601	7.371 #
5)	MB Aldrin	5.284	4.218	2855704	28670665	1.202	3.710 #
6)	B beta-BHC	4.573	3.922	-555578	57713541	N.D.	16.174
7)	B delta-BHC	4.802	4.116	1249149	49786486	0.476	5.838 #
8)	B Heptachlo...	5.716	4.718	6471918	51202490	3.134	6.998 #
9)	A Endosulfan I	6.102	5.116	316182	189.0E6	0.162	28.593 #
10)	B trans-Chl...	5.974	4.968	-16146916	154.8E6	N.D.	21.315
11)	B cis-Chlor...	6.056	5.031	86057534	276.8E6	41.326	37.596
12)	B 4,4'-DDE	6.225	5.219	186.0E6	906.2E6	89.667	127.514 #
13)	MA Dieldrin	6.381	5.351	894.1E6	2974.7E6	432.414	408.326
14)	MA Endrin	0.000	5.635	0	230.6E6	N.D.	35.655
15)	B Endosulfa...	6.828	5.925	389329	146.5E6	0.216	23.080 #
16)	A 4,4'-DDD	6.733	5.776	11488171	57411995	7.840	10.184 #
17)	MA 4,4'-DDT	7.060	6.023	158.2E6	530.0E6	105.006	93.624
18)	B Endrin al...	6.966	6.118	-2799074	45882200	N.D.	9.578
19)	B Endosulfa...	7.198	6.341	6637738	94767149	3.880	15.339 #
20)	A Methoxychlor	7.491f	6.629	2533071	235.1E6	2.928	80.895 #
21)	B Endrin ke...	7.743f	6.803	12920915	61664924	6.931	9.173 #
22)	Toxaphene-1	5.886	4.991	71927069	193.5E6	11878.897	5345.292 #
23)	Toxaphene-2	6.499	5.665	2843984	26009102	165.324	653.133 #
24)	Toxaphene-3	7.108	6.572	21354576	82327057	439.217	644.034 #
25)	Toxaphene-4	7.198	6.709	6637738	40894343	183.430	228.729
26)	Toxaphene-5	0.000	7.008	0	70913979	N.D.	1008.223

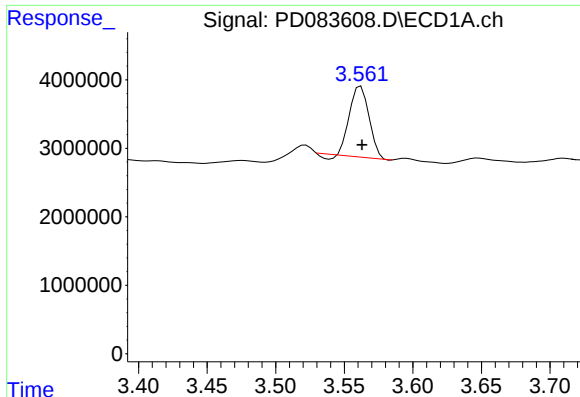
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 03:30
Operator : AR\AJ
Sample : P2659-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:08:38 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

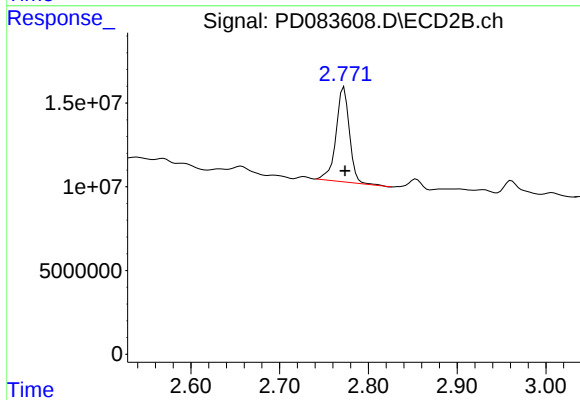
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





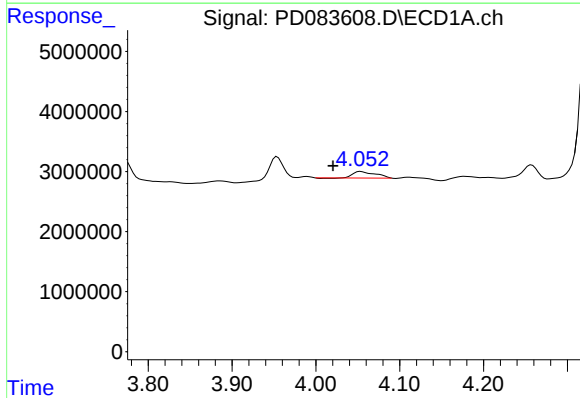
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 10124282
Conc: 7.76 ng/ml



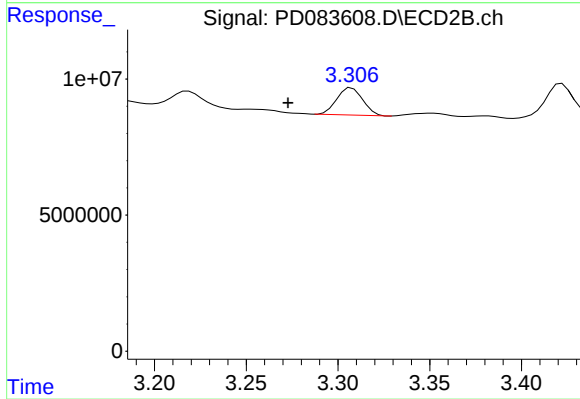
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 59699031
Conc: 10.95 ng/ml



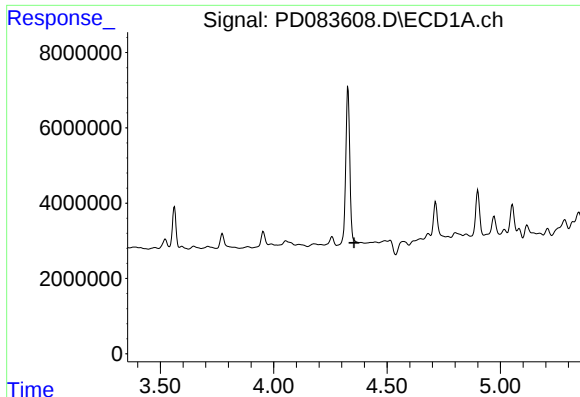
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.033 min
Response: 1951639
Conc: 0.88 ng/ml



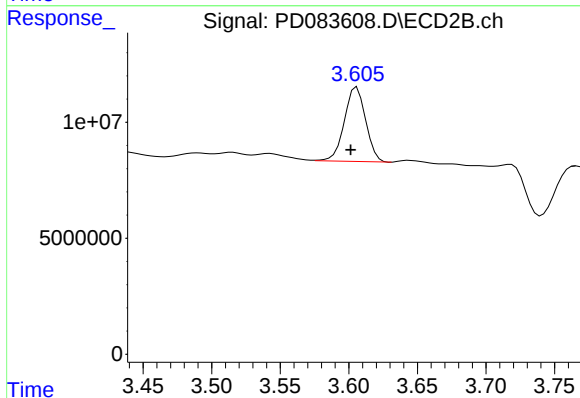
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 9903194
Conc: 1.16 ng/ml



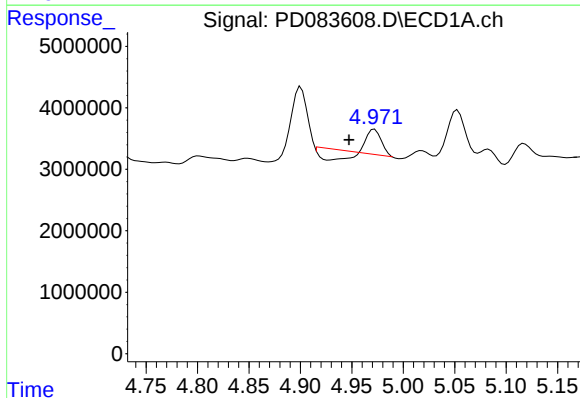
#3 gamma-BHC (Lindane)

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



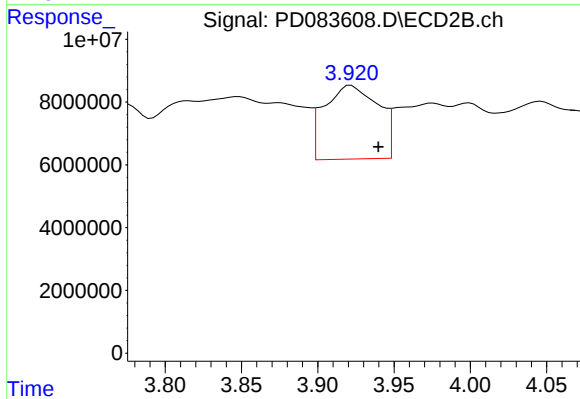
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 34576692
Conc: 4.43 ng/ml



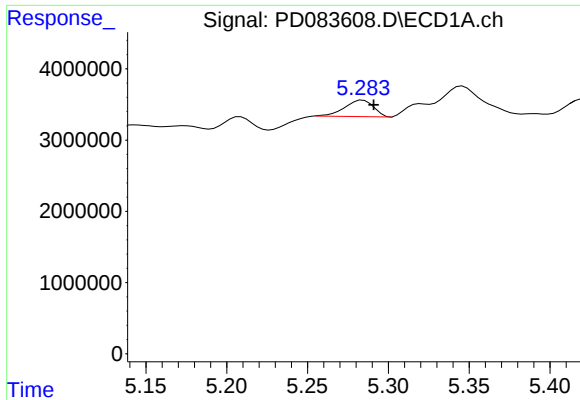
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 1459270
Conc: 0.60 ng/ml



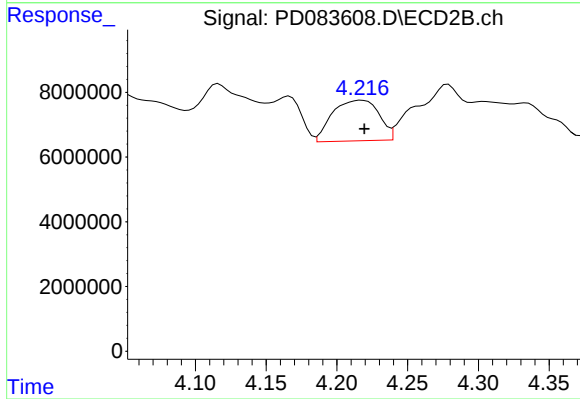
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 57713541
Conc: 7.37 ng/ml



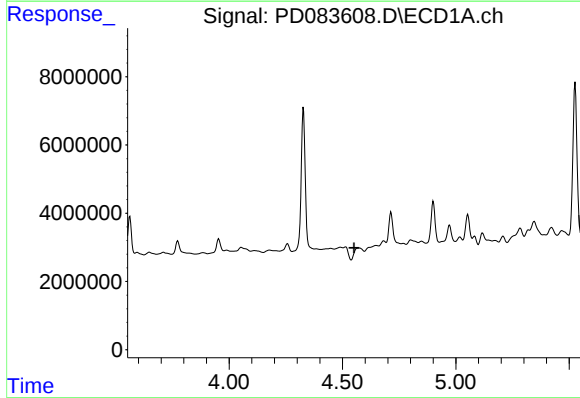
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 2855704
Conc: 1.20 ng/ml



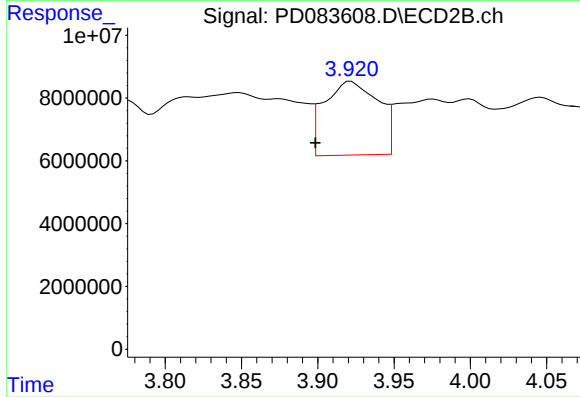
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 28670665
Conc: 3.71 ng/ml



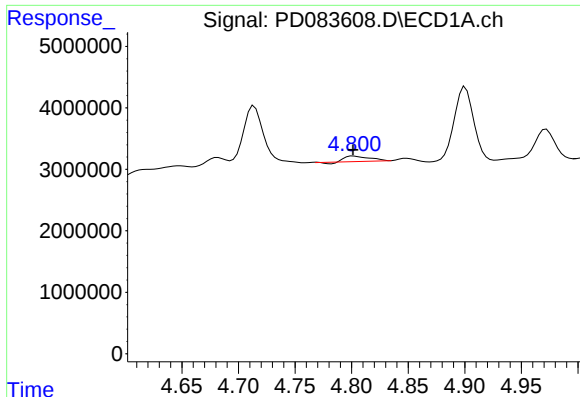
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -555578
Conc: N.D.



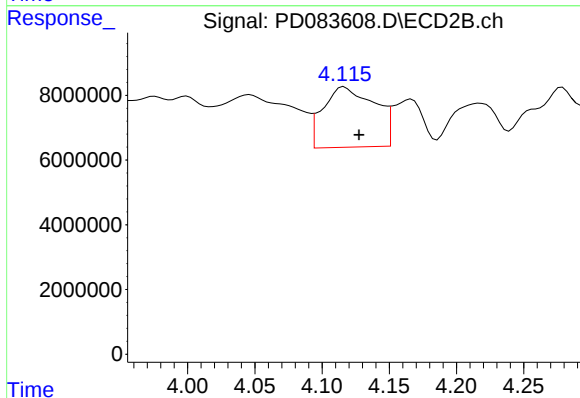
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 57713541
Conc: 16.17 ng/ml



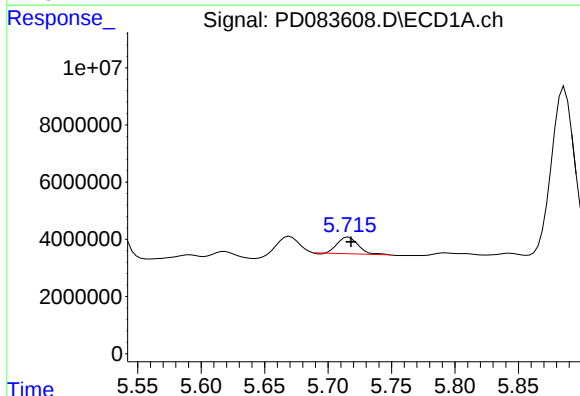
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 1249149
Conc: 0.48 ng/ml



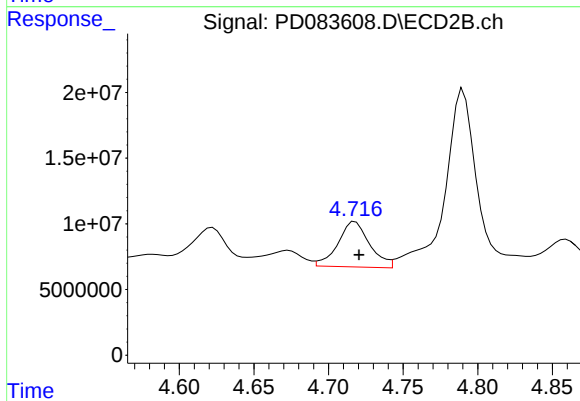
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 49786486
Conc: 5.84 ng/ml



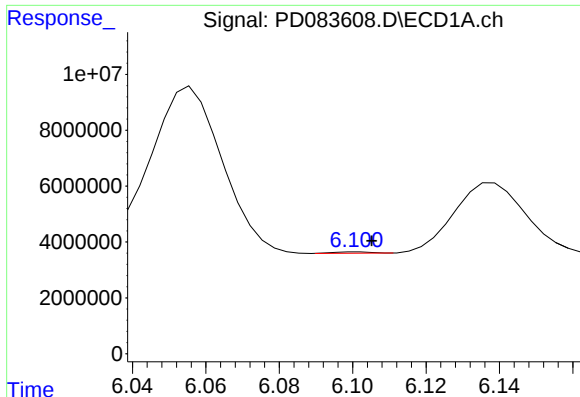
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 6471918
Conc: 3.13 ng/ml



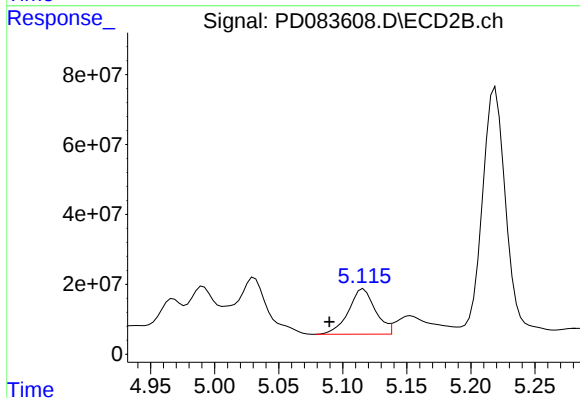
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 51202490
Conc: 7.00 ng/ml



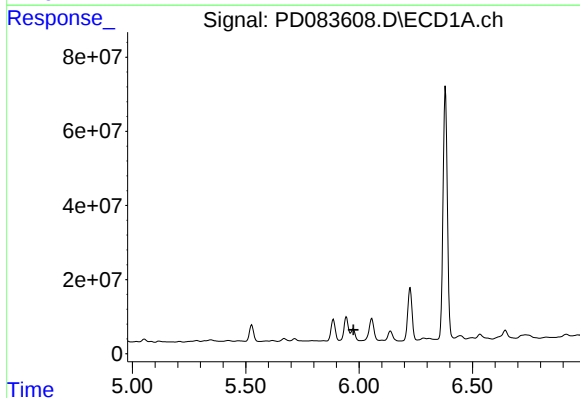
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 316182
Conc: 0.16 ng/ml



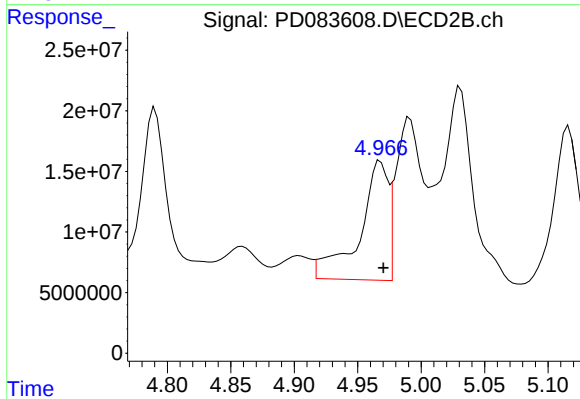
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 189016923
Conc: 28.59 ng/ml



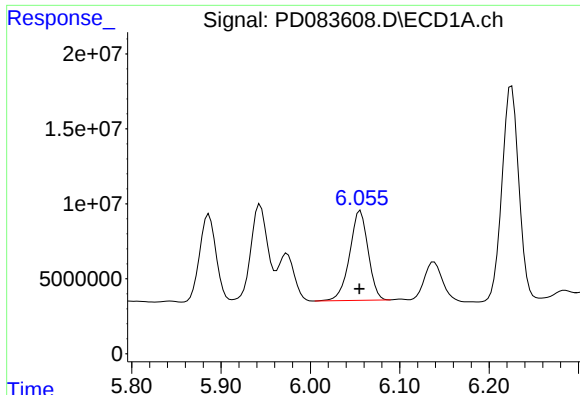
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: -16146916
Conc: N.D.



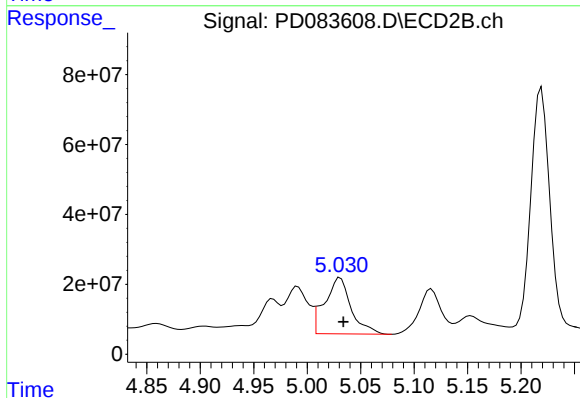
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 154814957
Conc: 21.31 ng/ml



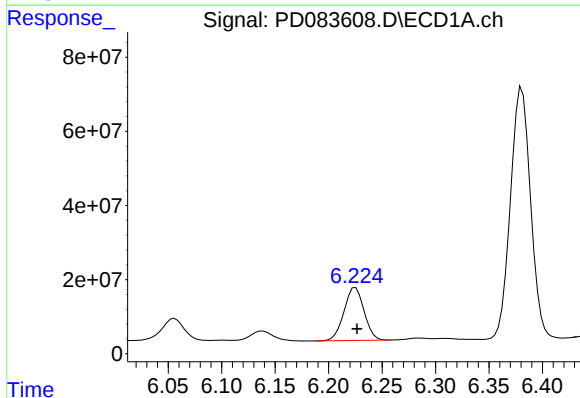
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 86057534
Conc: 41.33 ng/ml



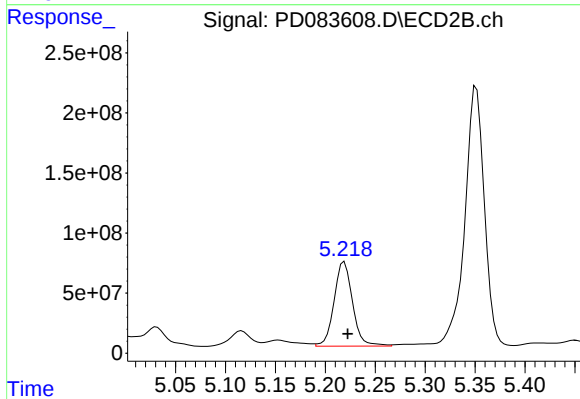
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 276798788
Conc: 37.60 ng/ml



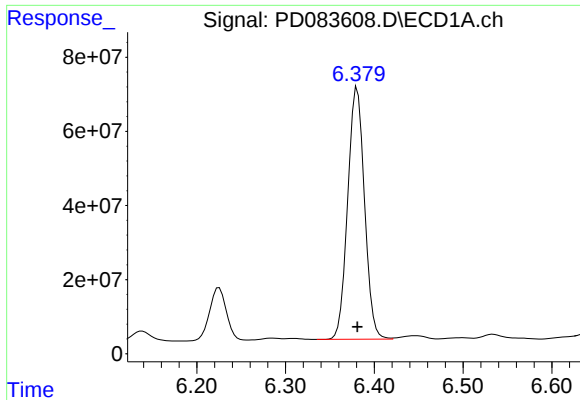
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 185982843
Conc: 89.67 ng/ml



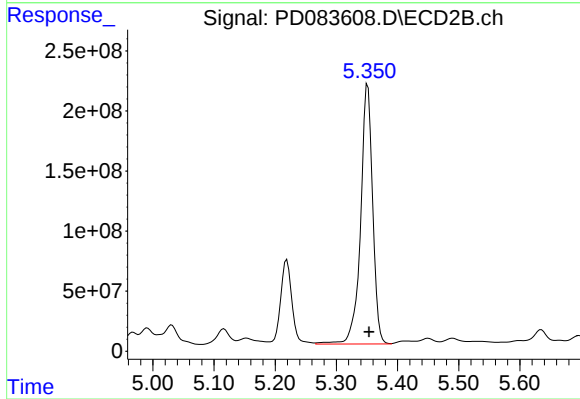
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 906196916
Conc: 127.51 ng/ml



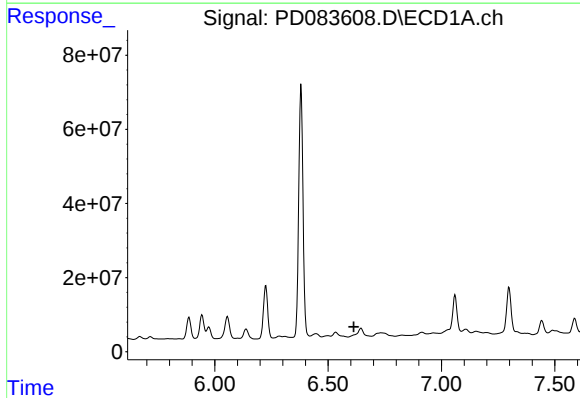
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 894100070
Conc: 432.41 ng/ml



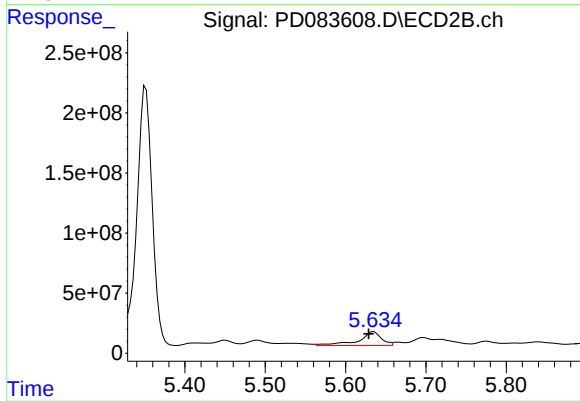
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 2974718220
Conc: 408.33 ng/ml



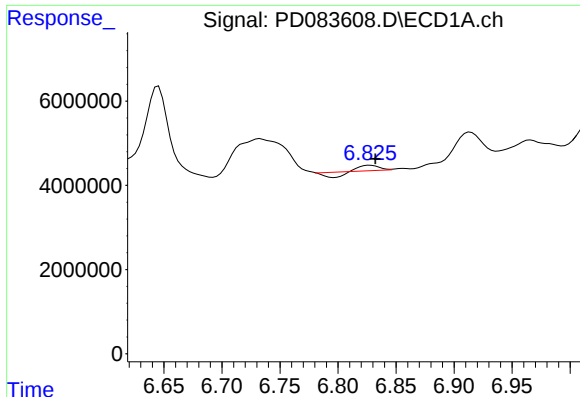
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



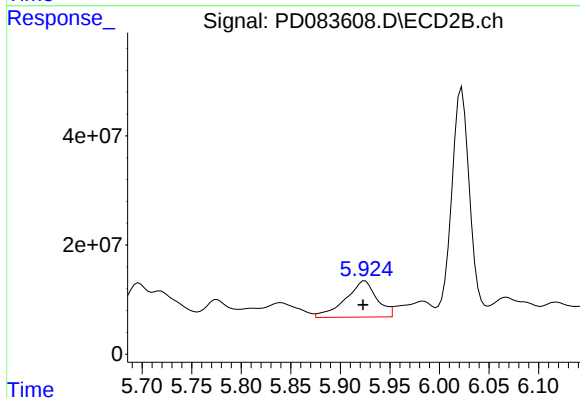
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 230593792
Conc: 35.65 ng/ml



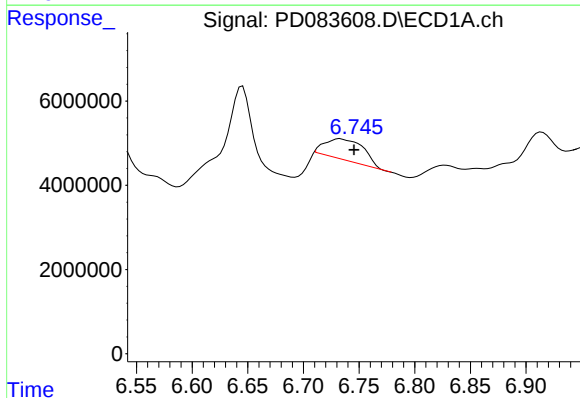
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.005 min
Response: 389329
Conc: 0.22 ng/ml



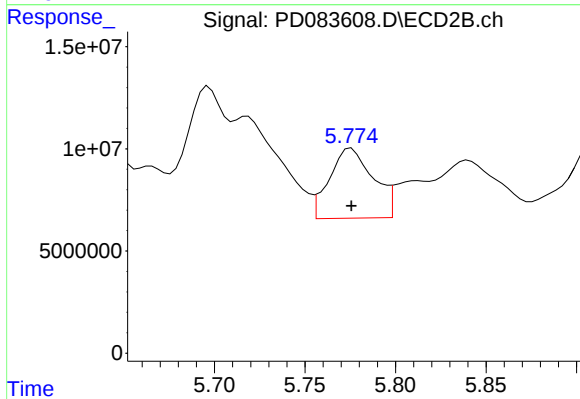
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 146452934
Conc: 23.08 ng/ml



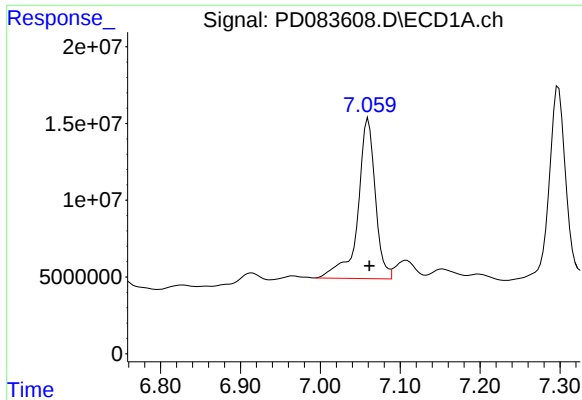
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 11488171
Conc: 7.84 ng/ml



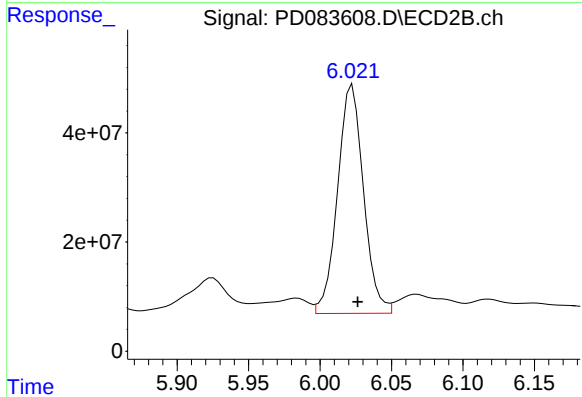
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 57411995
Conc: 10.18 ng/ml



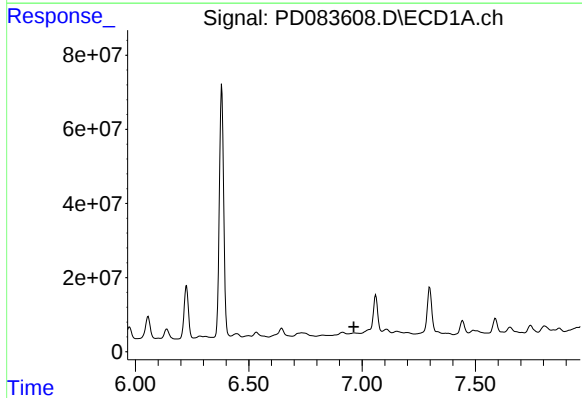
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 158186633
Conc: 105.01 ng/ml



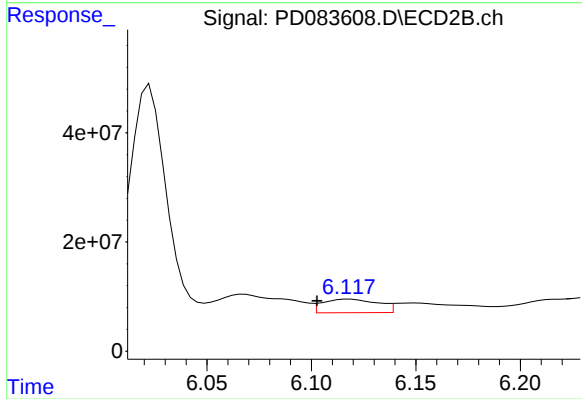
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 529966920
Conc: 93.62 ng/ml



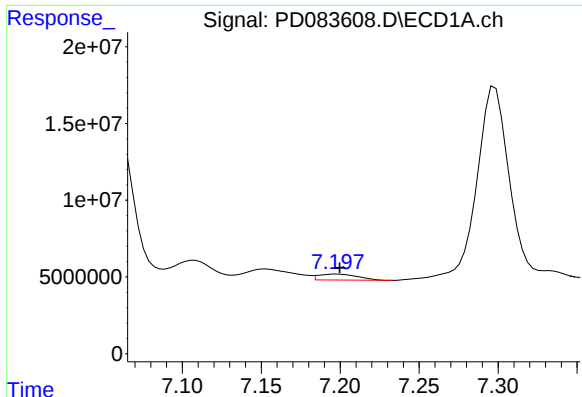
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: -2799074
Conc: N.D.



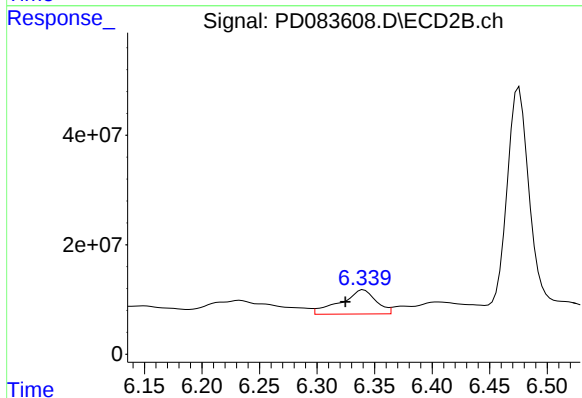
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.015 min
Response: 45882200
Conc: 9.58 ng/ml



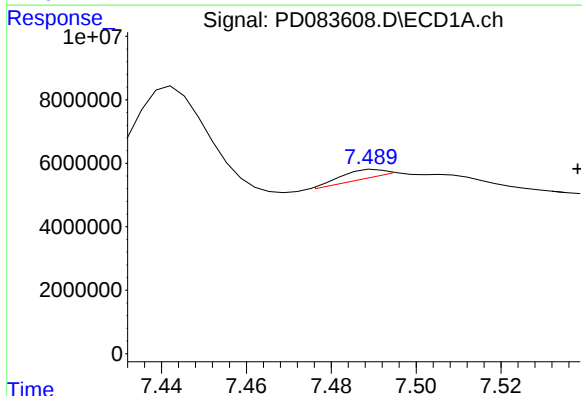
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 6637738
Conc: 3.88 ng/ml



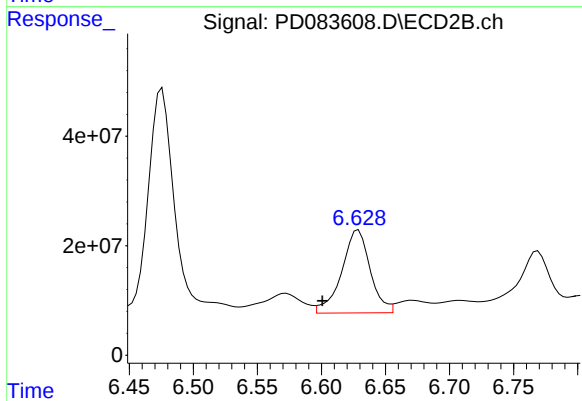
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 94767149
Conc: 15.34 ng/ml



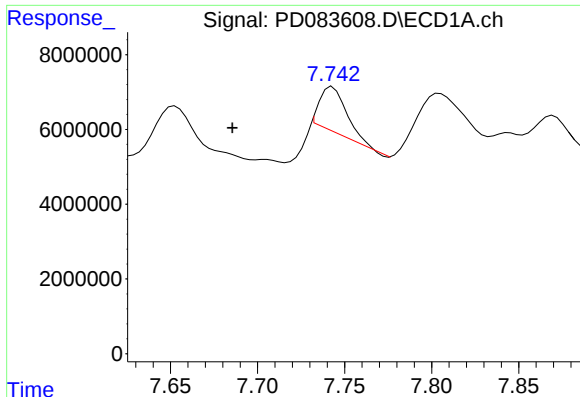
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.047 min
Response: 2533071
Conc: 2.93 ng/ml



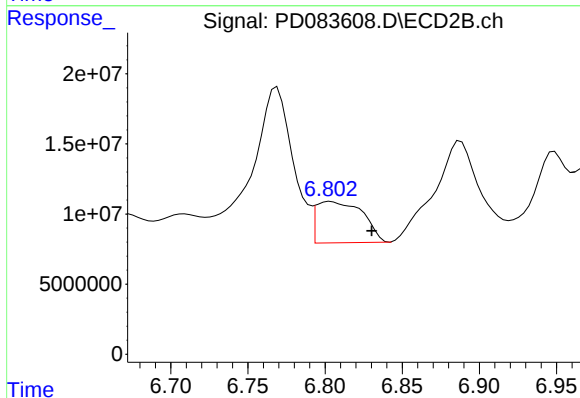
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.028 min
Response: 235113407
Conc: 80.89 ng/ml



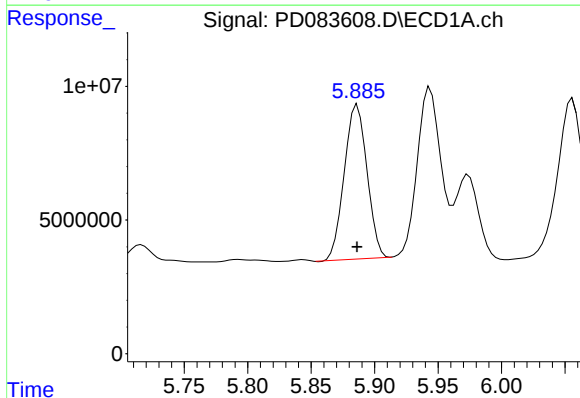
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 12920915
Conc: 6.93 ng/ml



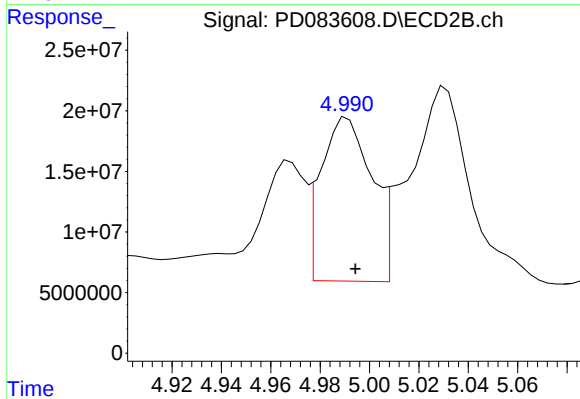
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 61664924
Conc: 9.17 ng/ml



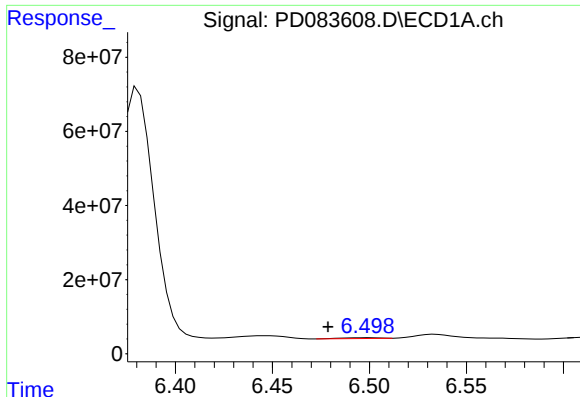
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 71927069
Conc: 11878.90 ng/ml



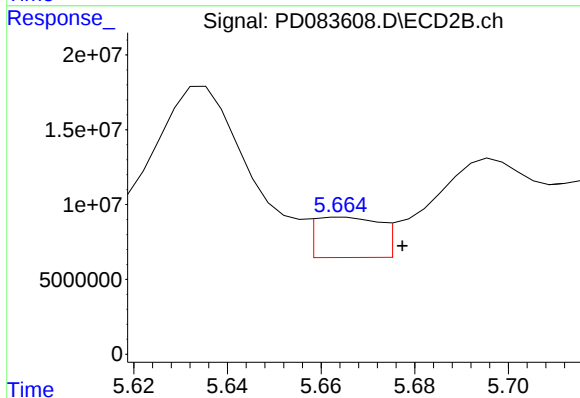
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 193548292
Conc: 5345.29 ng/ml



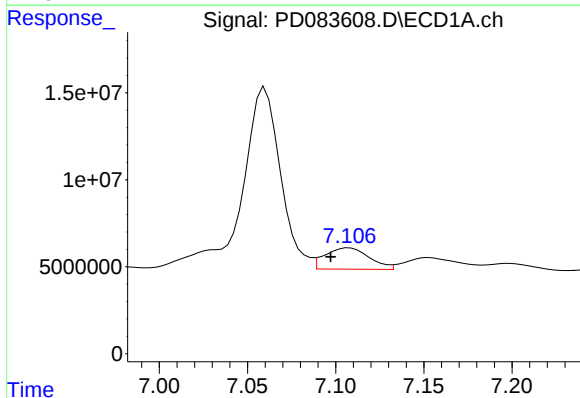
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.020 min
Response: 2843984
Conc: 165.32 ng/ml



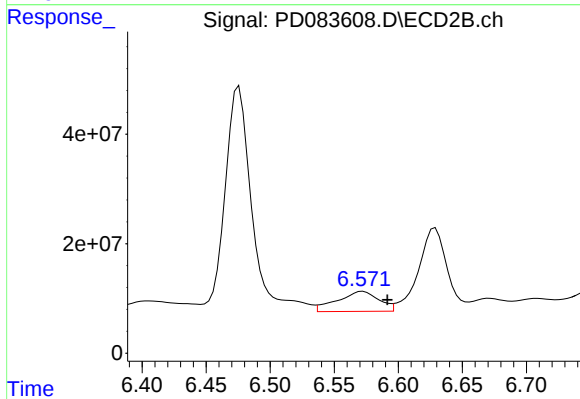
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.013 min
Response: 26009102
Conc: 653.13 ng/ml



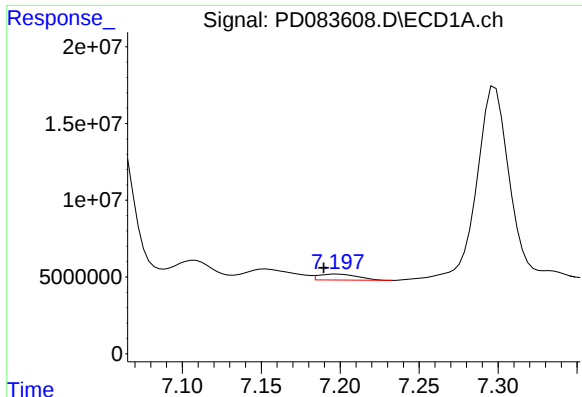
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 21354576
Conc: 439.22 ng/ml



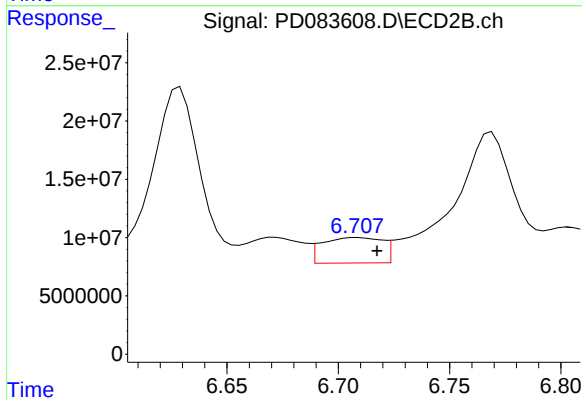
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.019 min
Response: 82327057
Conc: 644.03 ng/ml



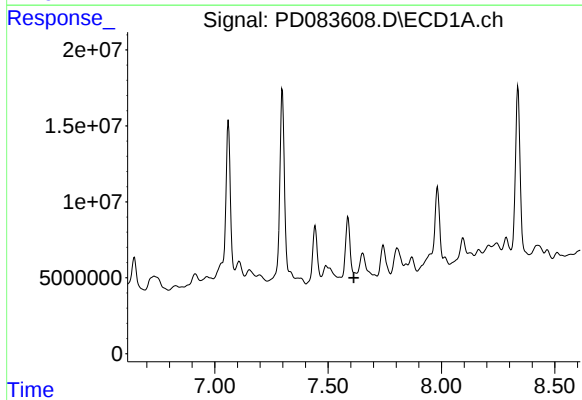
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 6637738
Conc: 183.43 ng/ml



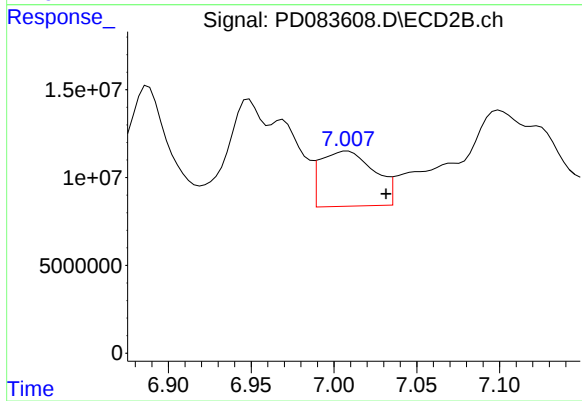
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 40894343
Conc: 228.73 ng/ml



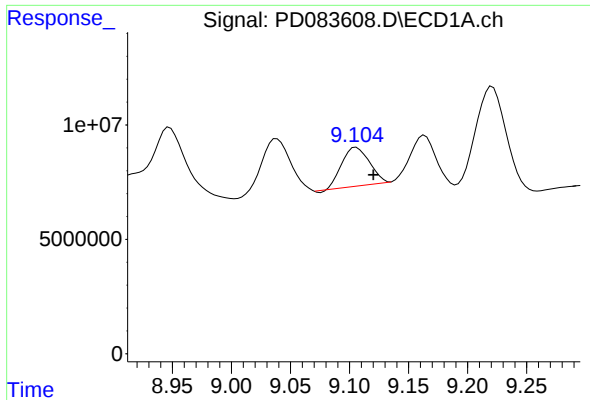
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.008 min
Delta R.T.: -0.023 min
Response: 70913979
Conc: 1008.22 ng/ml



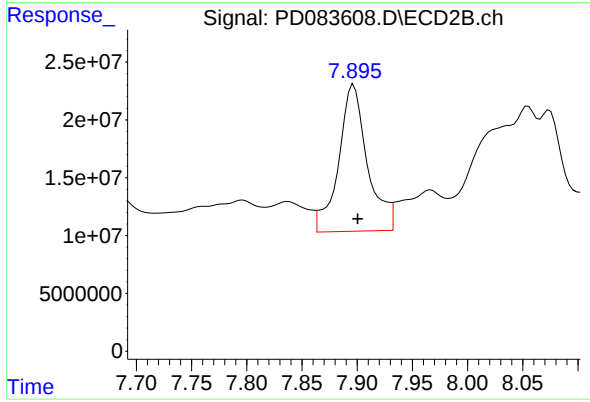
#27 Decachlorobiphenyl

R.T.: 9.106 min

Delta R.T.: -0.014 min

Response: 27318816

Conc: 14.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min

Delta R.T.: -0.004 min

Response: 231023739

Conc: 38.05 ng/ml