

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 11:06
 Operator : AR\AJ
 Sample : P2623-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:40:03 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

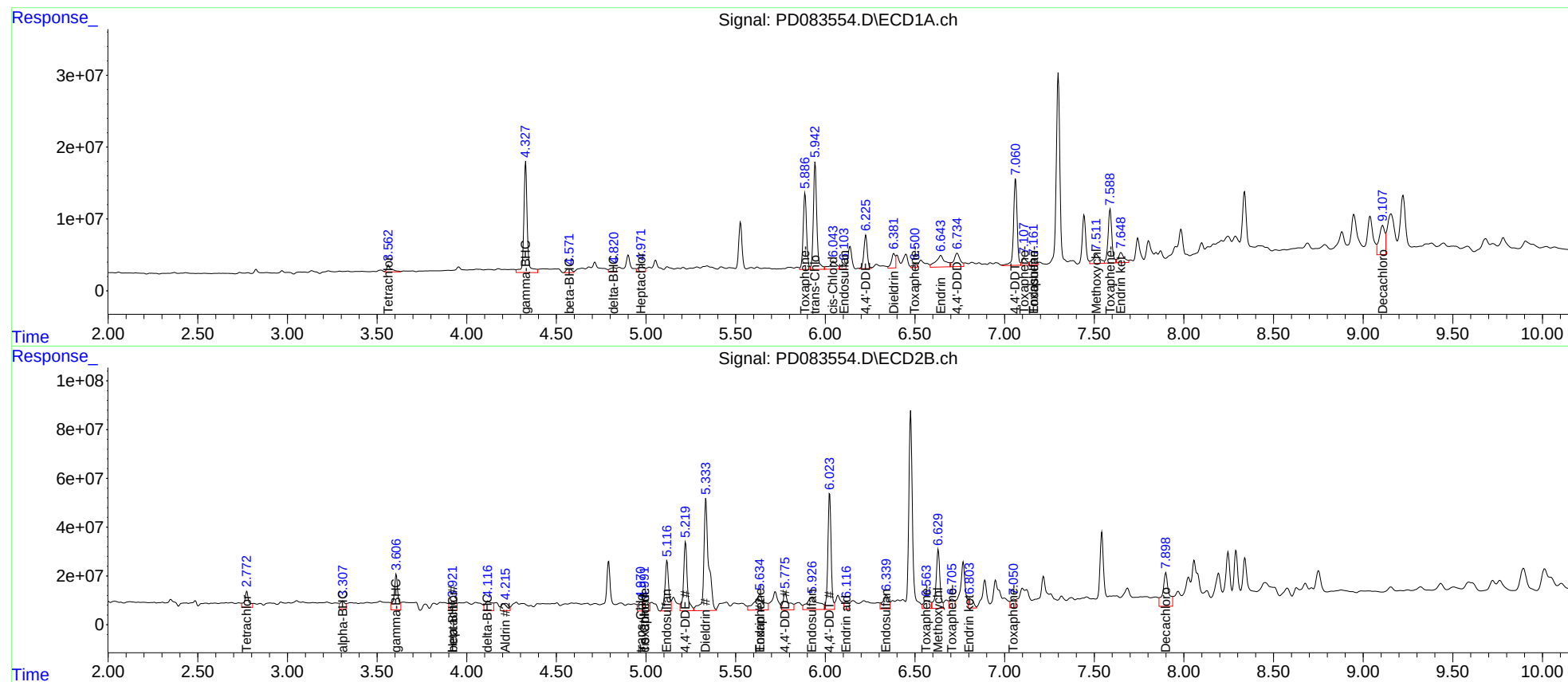
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	17076507	106.9E6	13.082	19.613 #
27)	SA Decachlor...	9.109	7.899	89473145	307.9E6	46.013	50.714
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	62291306	N.D.	7.307
3)	MA gamma-BHC...	4.329f	3.607	208.1E6	222.1E6	95.630	28.448 #
4)	MA Heptachlor	4.973f	3.922	20117625	87003461	8.281	11.112 #
5)	MB Aldrin	0.000	4.217	0	80190038	N.D.	10.378
6)	B beta-BHC	4.573	3.922	11230501	87003461	11.144	24.383 #
7)	B delta-BHC	4.821	4.118	14090506	104.7E6	5.364	12.278 #
9)	A Endosulfan I	6.105	5.117	11767057	292.7E6	6.017	44.278 #
10)	B trans-Chl...	5.944	4.972	196.6E6	60092843	96.578	8.273 #
11)	B cis-Chlor...	6.044	4.993f	29871241	84812597	14.344	11.520
12)	B 4,4'-DDE	6.226	5.221	62176258	411.1E6	29.977	57.848 #
13)	MA Dieldrin	6.382	5.334	29903270	855.1E6	14.462	117.373 #
14)	MA Endrin	6.645	5.635	56933055	234.5E6	33.703	36.265
15)	B Endosulfa...	0.000	5.928	0	223.5E6	N.D.	35.215
16)	A 4,4'-DDD	6.736	5.776	46422912	153.7E6	31.681	27.260
17)	MA 4,4'-DDT	7.061	6.024	165.7E6	606.0E6	110.008	107.048
18)	B Endrin al...	0.000	6.118	0	50580451	N.D.	10.559
19)	B Endosulfa...	7.162f	6.340	16899812	127.4E6	9.878	20.628 #
20)	A Methoxychlor	7.512	6.630	33073656	366.7E6	38.228	126.172 #
21)	B Endrin ke...	7.649f	6.804	32017285	79784605	17.175	11.868 #
22)	Toxaphene-1	5.887	4.993	139.7E6	84812597	23068.828	2342.300 #
23)	Toxaphene-2	6.501	5.635f	8302356	234.5E6	482.625	5889.629 #
24)	Toxaphene-3	7.109	6.564	18401741	85749378	378.484	670.807 #
25)	Toxaphene-4	7.162	6.706	16899812	72462112	467.018	405.293
26)	Toxaphene-5	7.589	7.051	109.5E6	60083484	4134.298	854.240 #

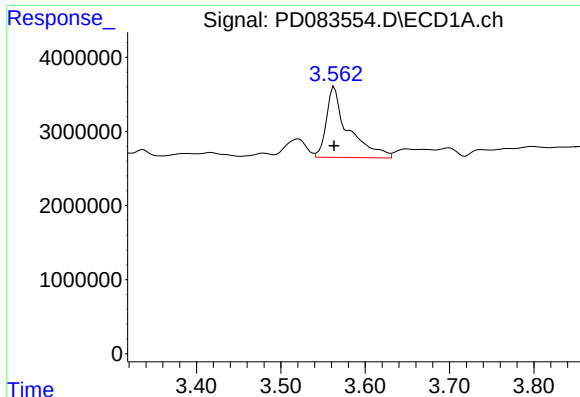
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 11:06
Operator : AR\AJ
Sample : P2623-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:40:03 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

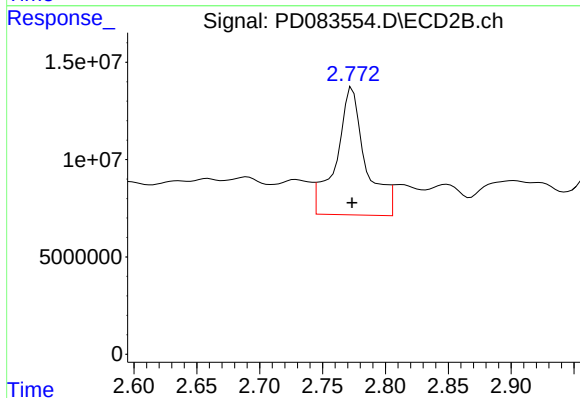
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





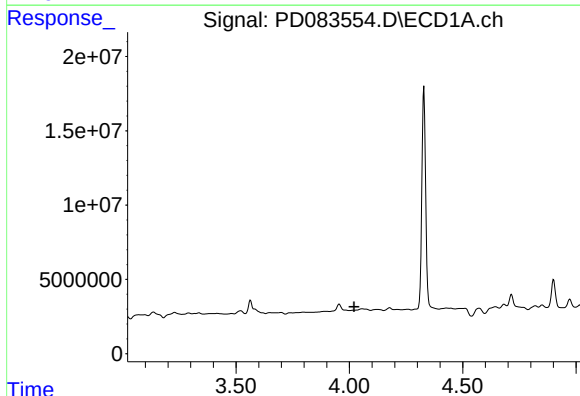
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 17076507
Conc: 13.08 ng/ml



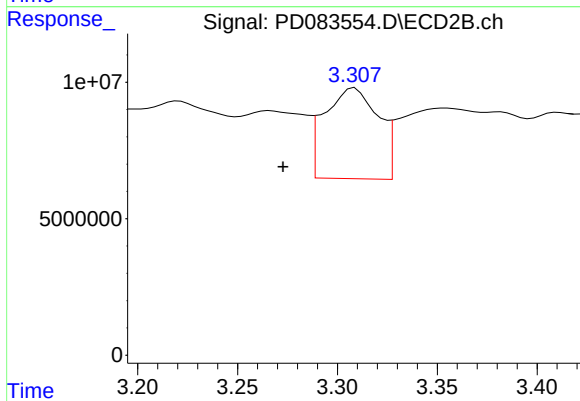
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 106911592
Conc: 19.61 ng/ml



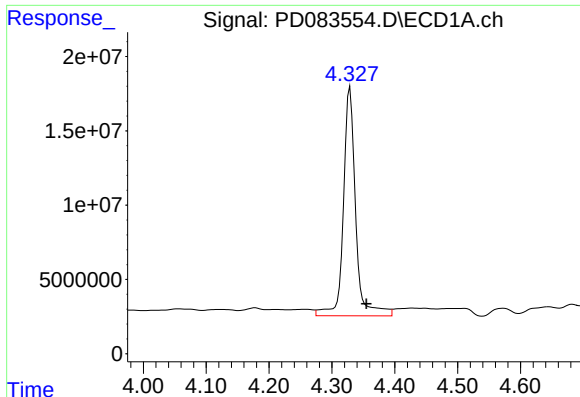
#2 alpha-BHC

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



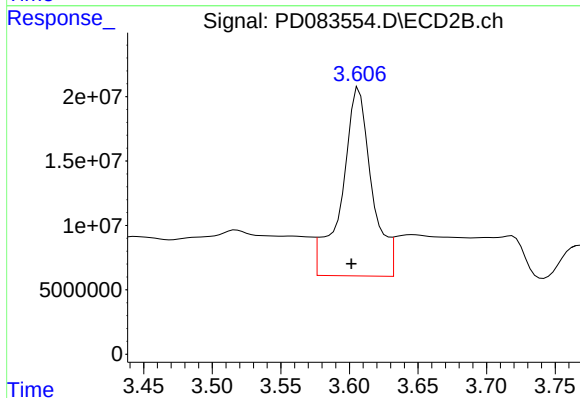
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.036 min
Response: 62291306
Conc: 7.31 ng/ml



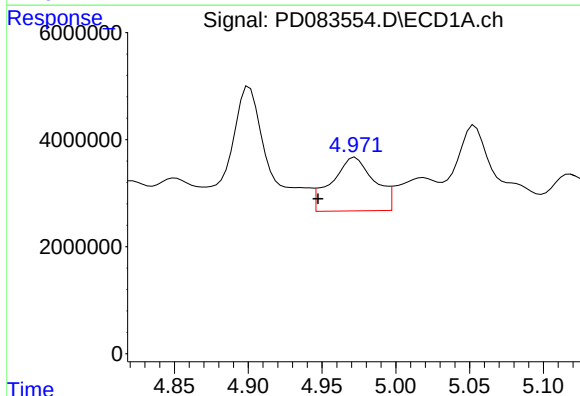
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 208050715
Conc: 95.63 ng/ml



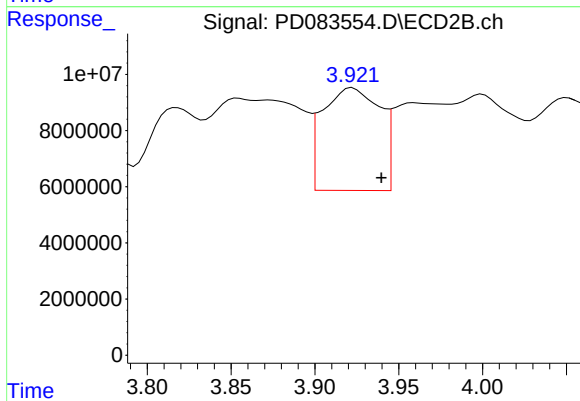
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 222147661
Conc: 28.45 ng/ml



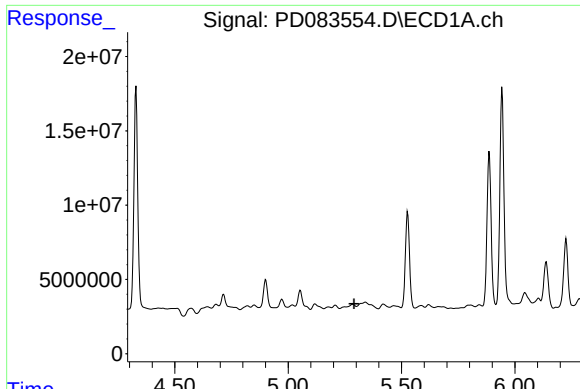
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 20117625
Conc: 8.28 ng/ml



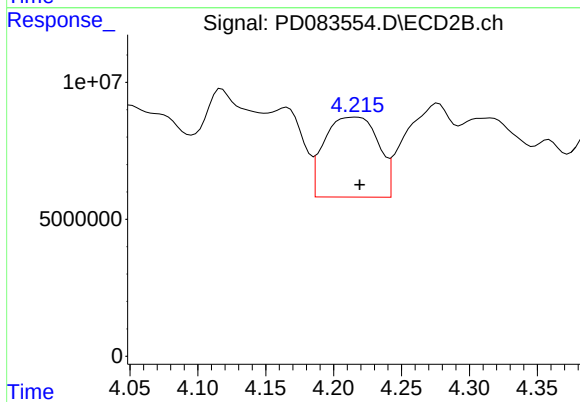
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 87003461
Conc: 11.11 ng/ml



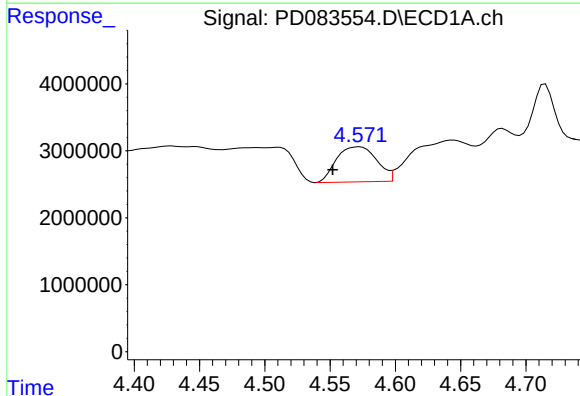
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



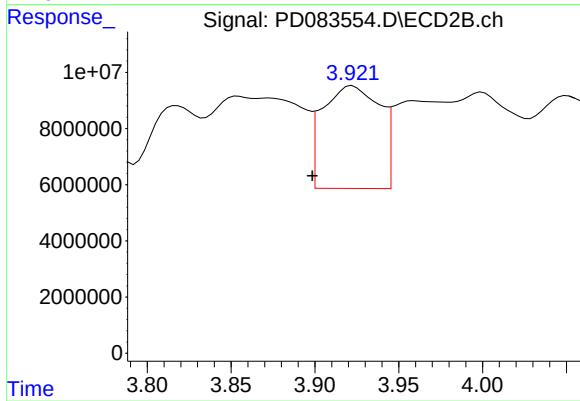
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 80190038
Conc: 10.38 ng/ml



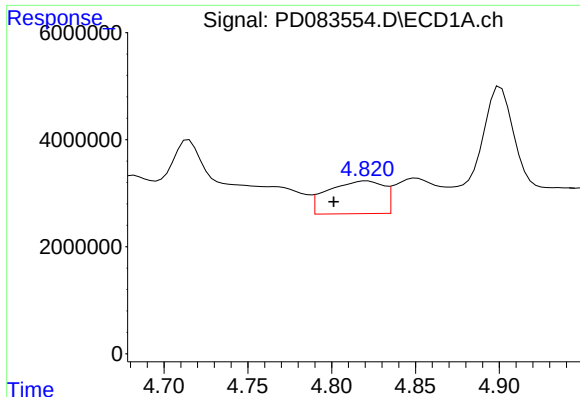
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: 11230501
Conc: 11.14 ng/ml



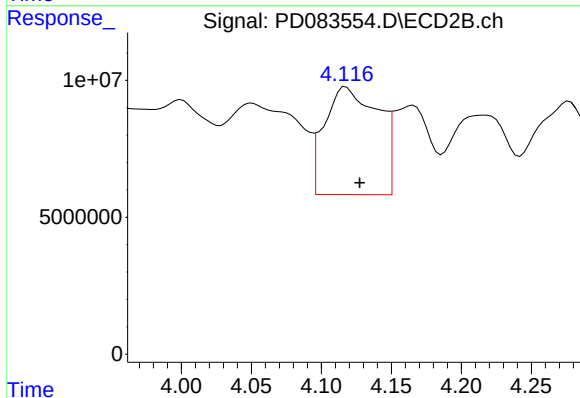
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 87003461
Conc: 24.38 ng/ml



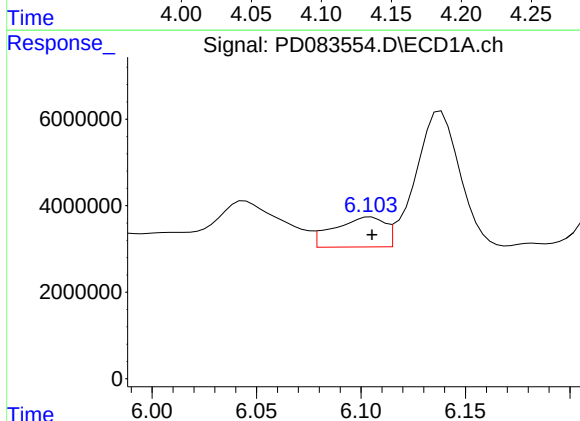
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 14090506
Conc: 5.36 ng/ml



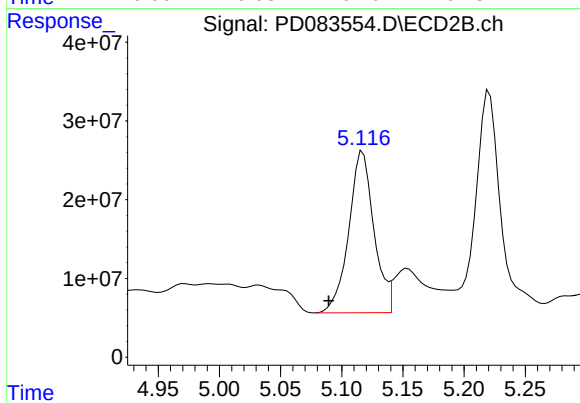
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 104701056
Conc: 12.28 ng/ml



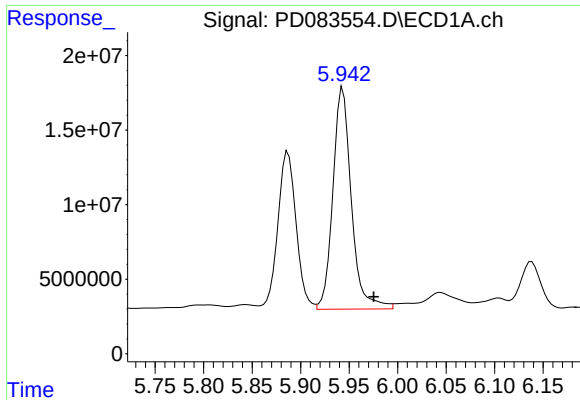
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 11767057
Conc: 6.02 ng/ml



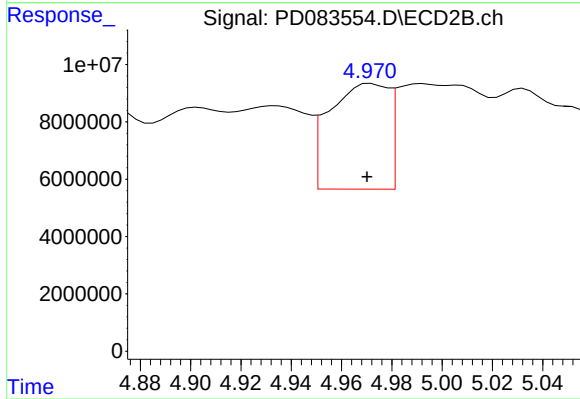
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 292706664
Conc: 44.28 ng/ml



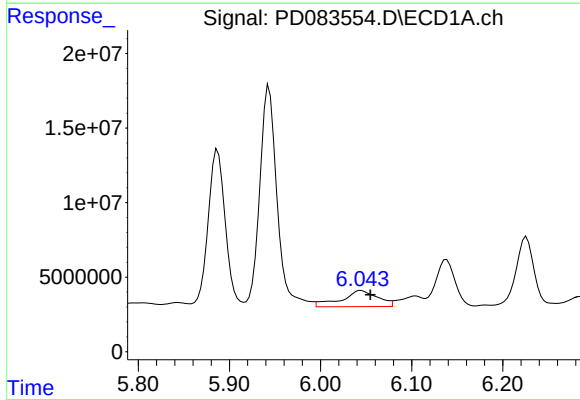
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.032 min
Response: 196646555
Conc: 96.58 ng/ml



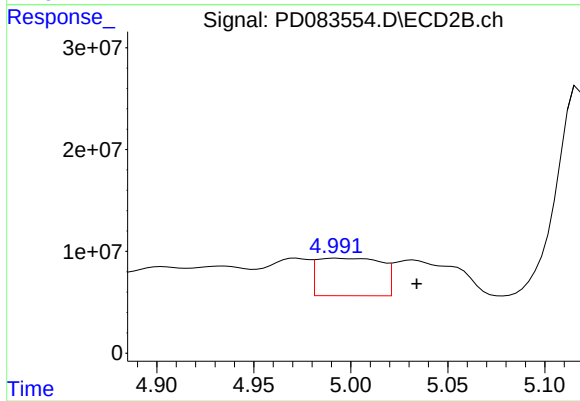
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 60092843
Conc: 8.27 ng/ml



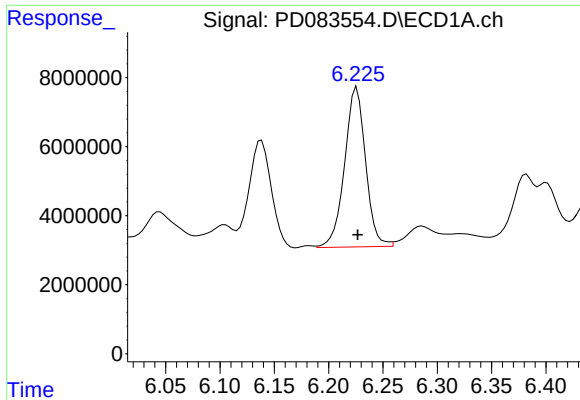
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.010 min
Response: 29871241
Conc: 14.34 ng/ml



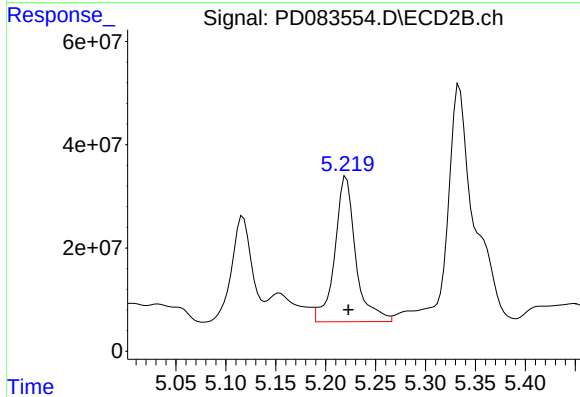
#11 cis-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.041 min
Response: 84812597
Conc: 11.52 ng/ml



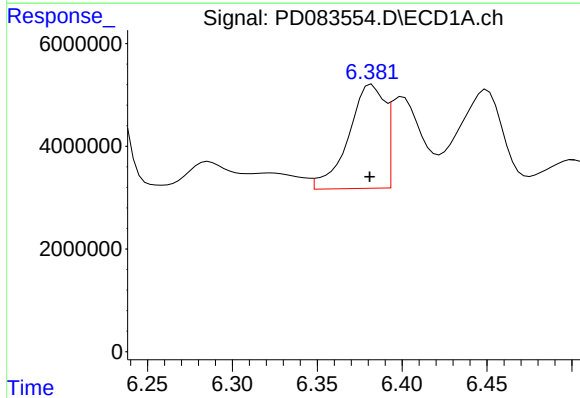
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 62176258
Conc: 29.98 ng/ml



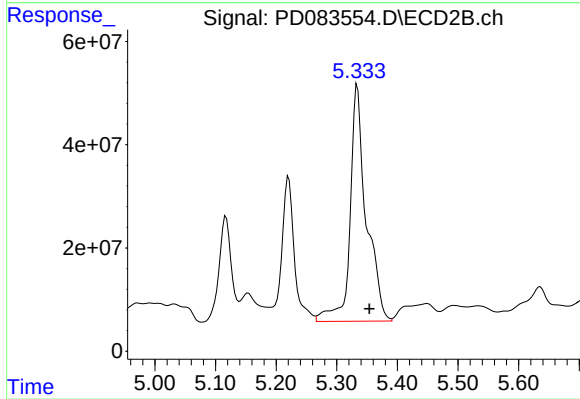
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 411105899
Conc: 57.85 ng/ml



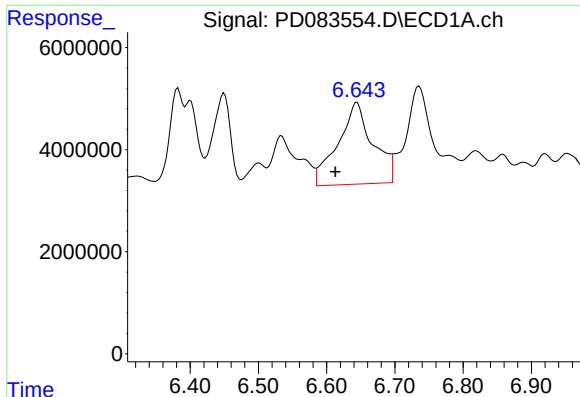
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 29903270
Conc: 14.46 ng/ml



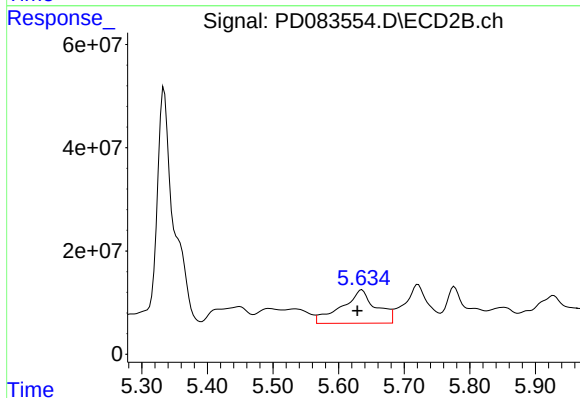
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 855079994
Conc: 117.37 ng/ml



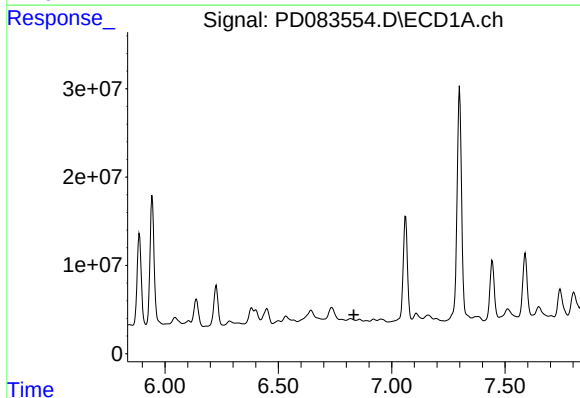
#14 Endrin

R.T.: 6.645 min
Delta R.T.: 0.032 min
Response: 56933055
Conc: 33.70 ng/ml



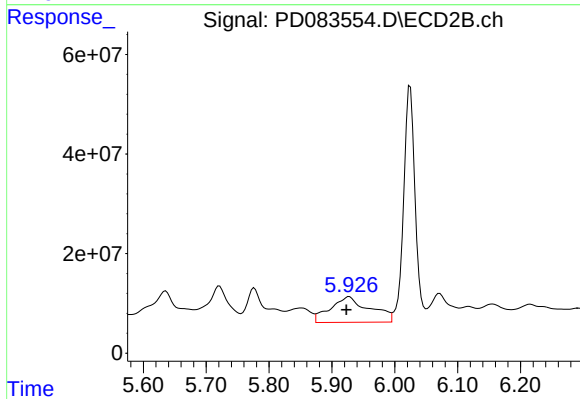
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.007 min
Response: 234537206
Conc: 36.26 ng/ml



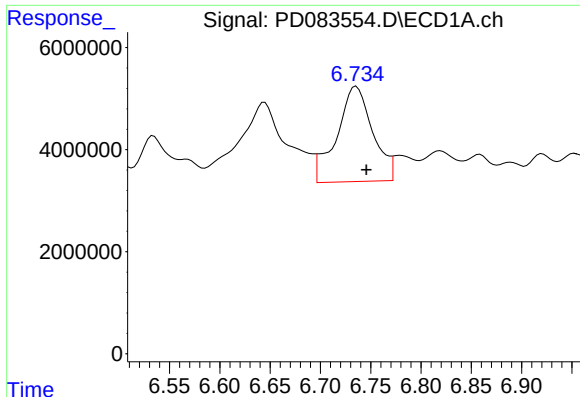
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



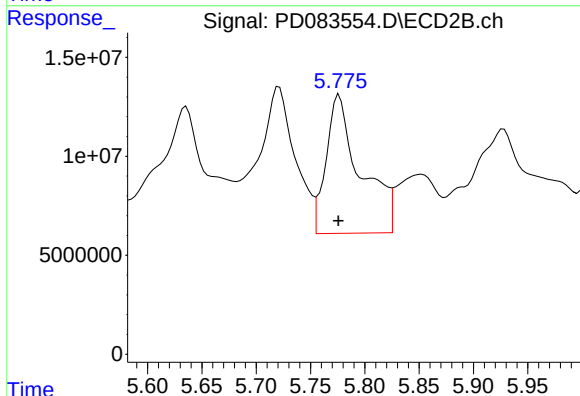
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 223455305
Conc: 35.21 ng/ml



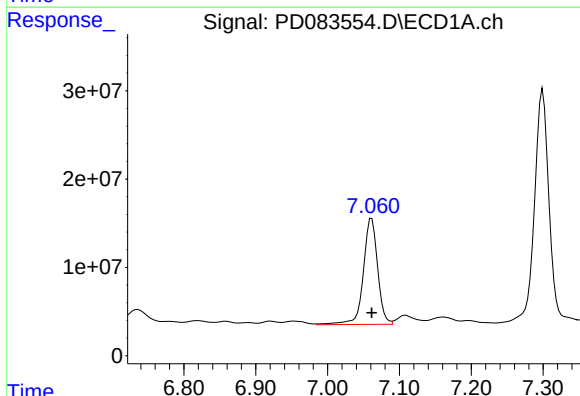
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 46422912
Conc: 31.68 ng/ml



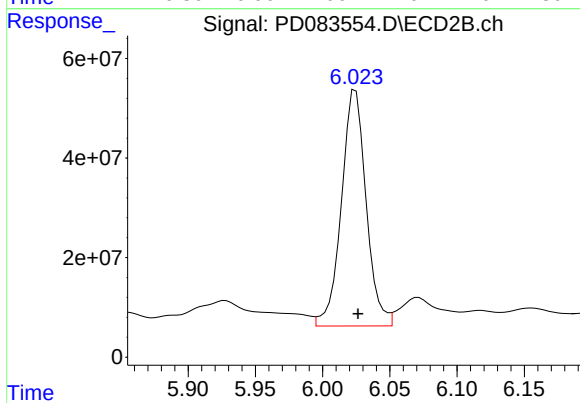
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 153679975
Conc: 27.26 ng/ml



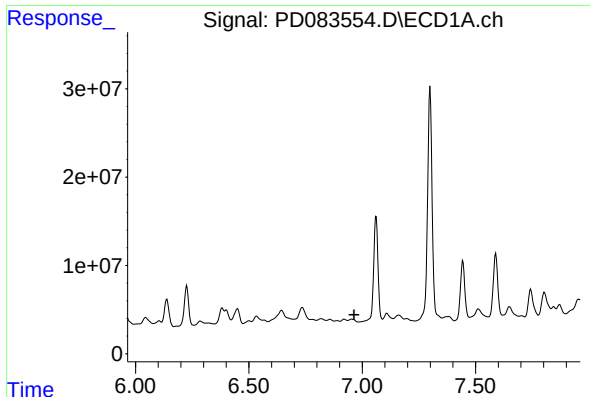
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 165721025
Conc: 110.01 ng/ml



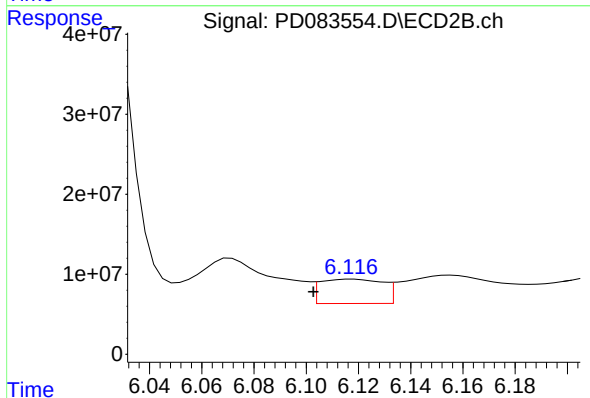
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 605951999
Conc: 107.05 ng/ml



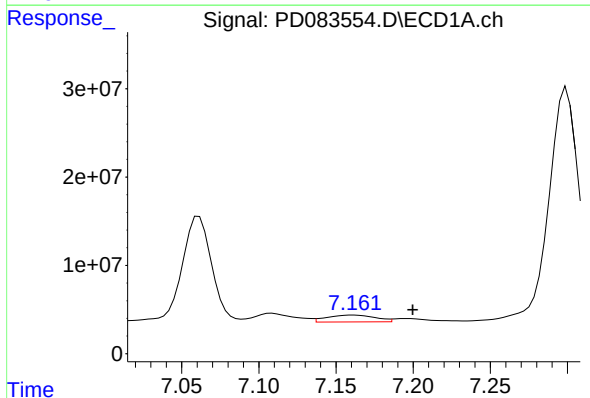
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



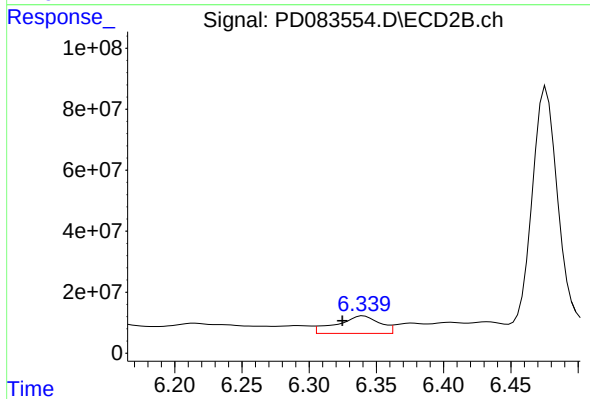
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.015 min
Response: 50580451
Conc: 10.56 ng/ml



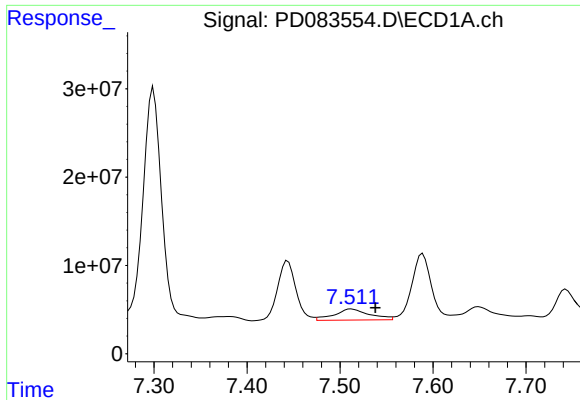
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.038 min
Response: 16899812
Conc: 9.88 ng/ml



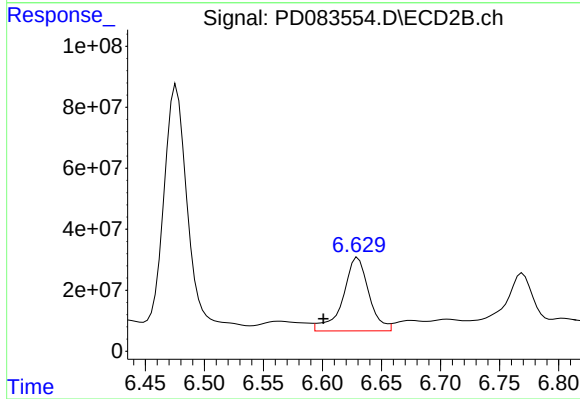
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 127445055
Conc: 20.63 ng/ml



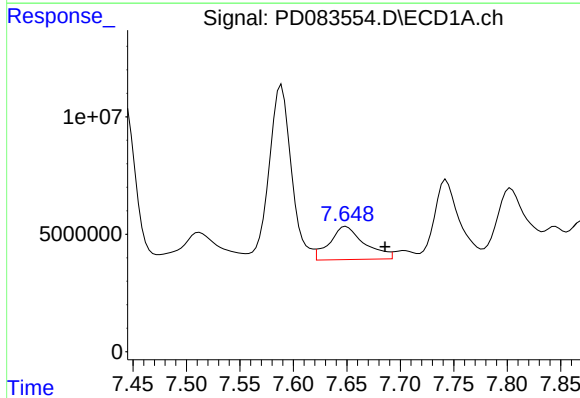
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.026 min
Response: 33073656
Conc: 38.23 ng/ml



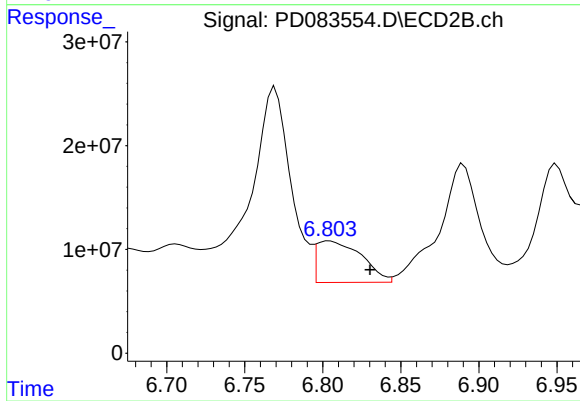
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 366706312
Conc: 126.17 ng/ml



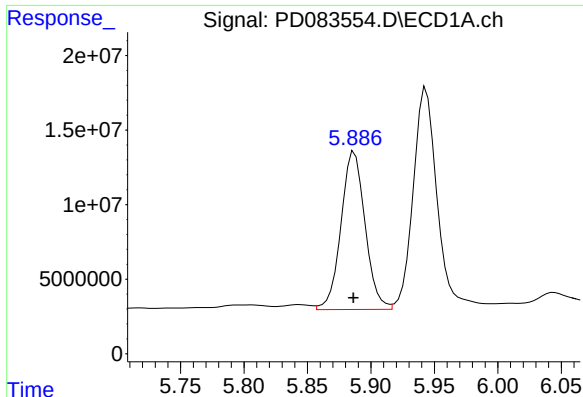
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.036 min
Response: 32017285
Conc: 17.17 ng/ml



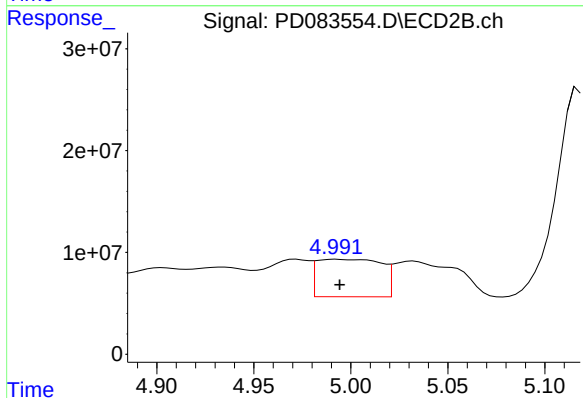
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 79784605
Conc: 11.87 ng/ml



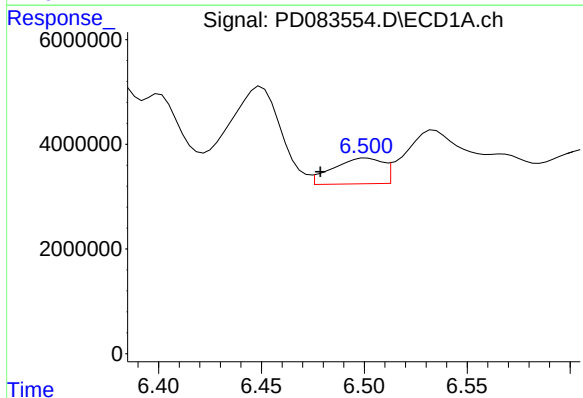
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 139682421
Conc: 23068.83 ng/ml



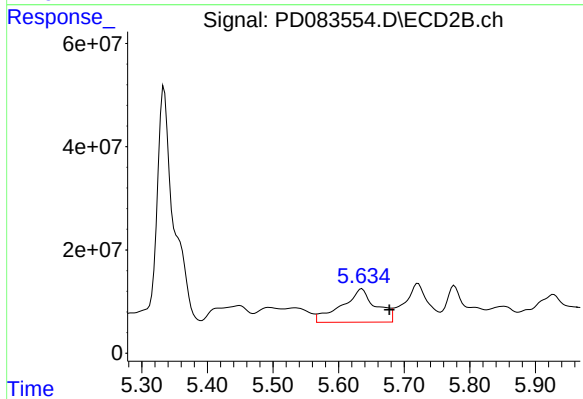
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 84812597
Conc: 2342.30 ng/ml



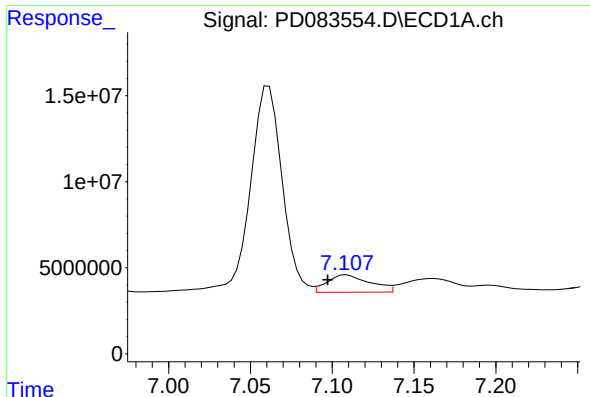
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 8302356
Conc: 482.62 ng/ml



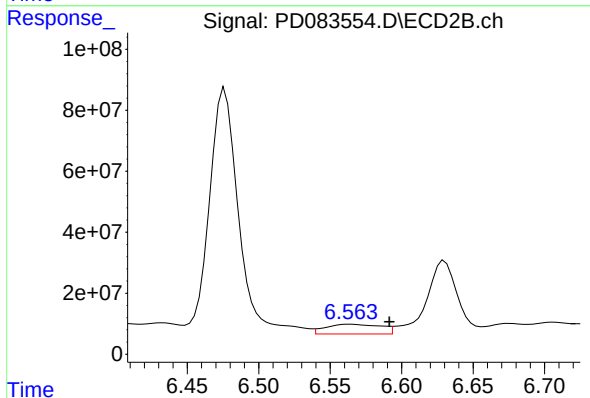
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.042 min
Response: 234537206
Conc: 5889.63 ng/ml



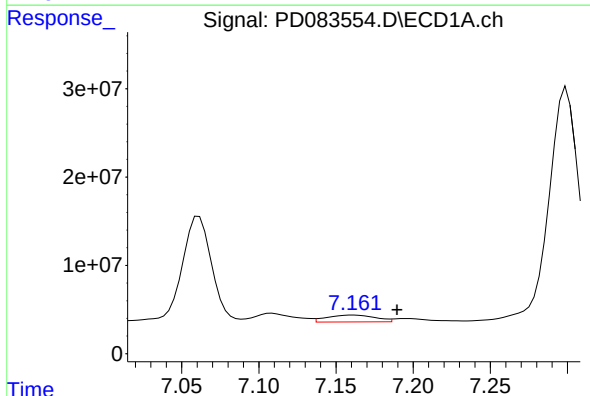
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 18401741
Conc: 378.48 ng/ml



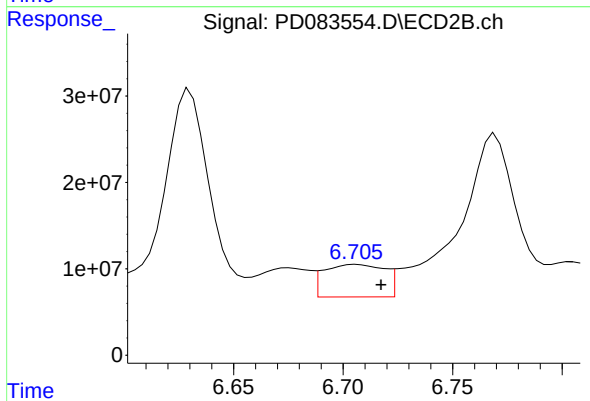
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.027 min
Response: 85749378
Conc: 670.81 ng/ml



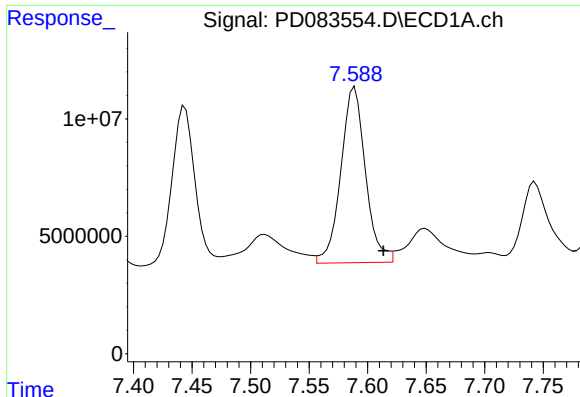
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.028 min
Response: 16899812
Conc: 467.02 ng/ml



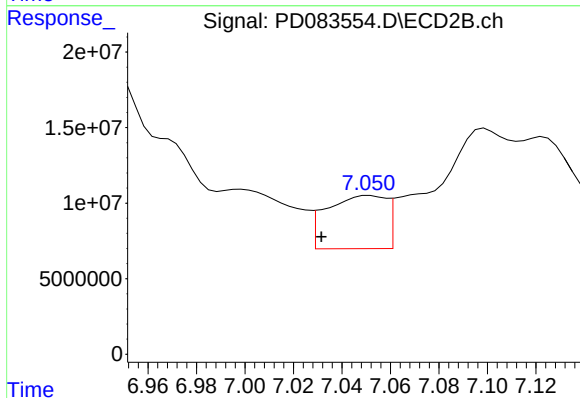
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 72462112
Conc: 405.29 ng/ml



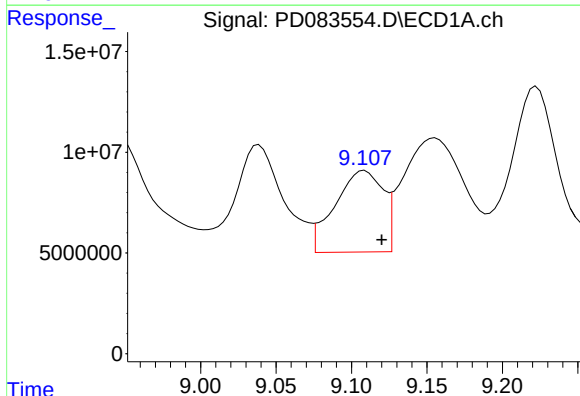
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 109545702
Conc: 4134.30 ng/ml



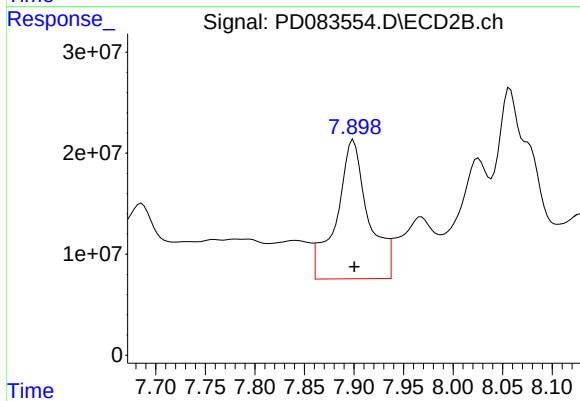
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 60083484
Conc: 854.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.011 min
Response: 89473145
Conc: 46.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 307943392
Conc: 50.71 ng/ml