

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 23:31
 Operator : AR\AJ
 Sample : P2659-05MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:05:45 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

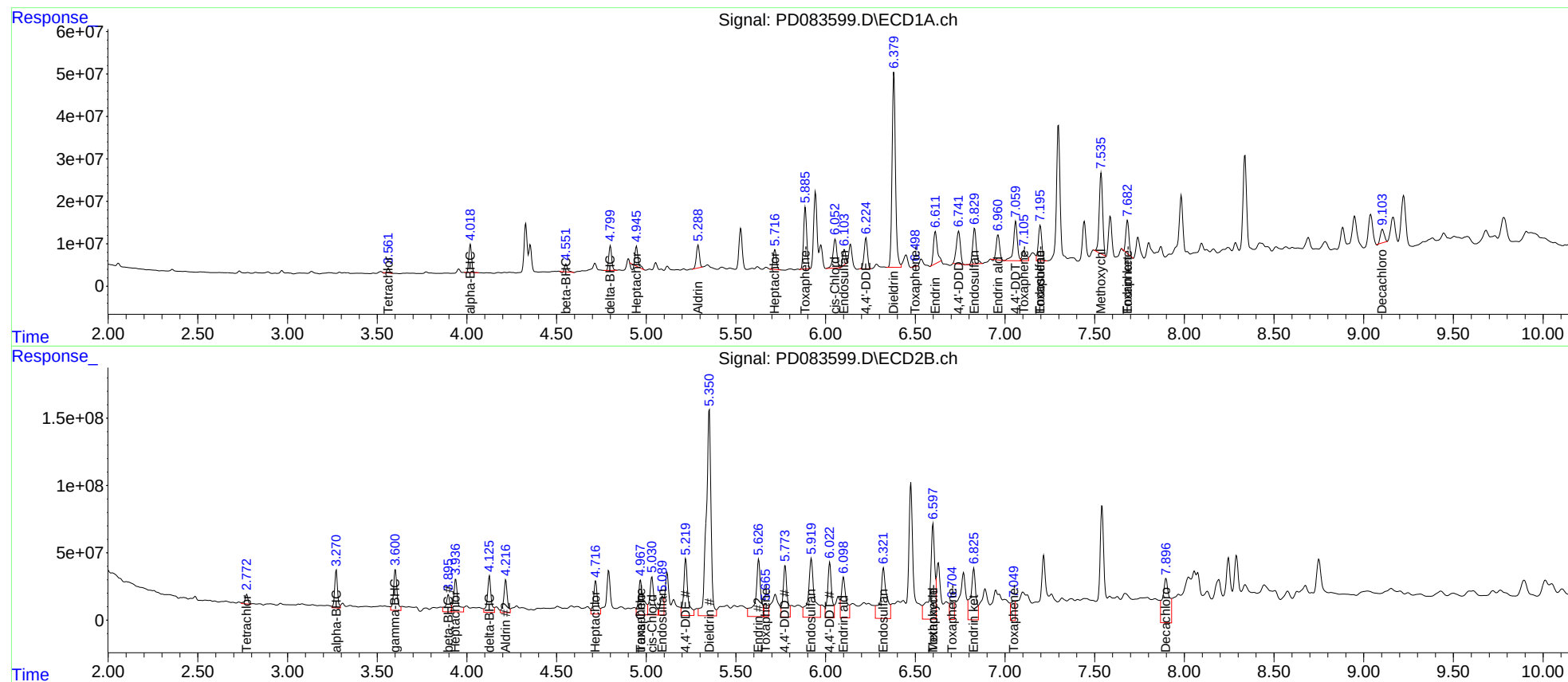
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	10255103	81413447	7.856	14.936 #
27)	SA Decachlor...	9.105	7.898	46298357	844.8E6	23.810	139.119 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	70110771	304.6E6	31.591	35.731
3)	MA gamma-BHC...	4.353	3.601	-54472486	410.0E6	N.D.	52.507
4)	MA Heptachlor	4.946	3.938	42541744	385.6E6	17.512	49.249 #
5)	MB Aldrin	5.289	4.217	64376762	332.4E6	27.098	43.015 #
6)	B beta-BHC	4.553	3.897	19360130	198.2E6	19.210	55.549 #
7)	B delta-BHC	4.800	4.126	64747607	376.4E6	24.648	44.144 #
8)	B Heptachlo...	5.718	4.718	55184478	370.0E6	26.719	50.564 #
9)	A Endosulfan I	6.105	5.090	39619651	182.6E6	20.260	27.628 #
10)	B trans-Chl...	5.974	4.968	-46810245	493.7E6	N.D.	67.978
11)	B cis-Chlor...	6.054	5.032	100.5E6	472.9E6	48.255	64.229 #
12)	B 4,4'-DDE	6.226	5.220	94027908	672.9E6	45.333	94.684 #
13)	MA Dieldrin	6.381	5.351	605.7E6	2811.5E6	292.931	385.916 #
14)	MA Endrin	6.612	5.627	111.2E6	816.3E6	65.843	126.221 #
15)	B Endosulfa...	6.831	5.920	115.8E6	1005.1E6	64.378	158.388 #
16)	A 4,4'-DDD	6.742	5.774	120.3E6	592.0E6	82.109	105.015 #
17)	MA 4,4'-DDT	7.060	6.023	136.5E6	648.5E6	90.629	114.572 #
18)	B Endrin al...	6.961	6.100	76495306	563.9E6	57.347	117.720 #
19)	B Endosulfa...	7.197	6.323	112.5E6	900.4E6	65.786	145.737 #
20)	A Methoxychlor	7.536	6.599	252.9E6	1299.1E6	292.255	446.987 #
21)	B Endrin ke...	7.683	6.827	93471880	754.6E6	50.140	112.248 #
22)	Toxaphene-1	5.887	4.968	175.6E6	493.7E6	28999.815	13635.960 #
23)	Toxaphene-2	6.501	5.667	3925502	148.2E6	228.194	3722.153 #
24)	Toxaphene-3	7.106	6.599	39236030	1299.1E6	807.000	10162.912 #
25)	Toxaphene-4	7.197	6.705	112.5E6	211.2E6	3110.167	1181.253 #
26)	Toxaphene-5	7.683f	7.050	93471880	224.6E6	3527.666	3192.704

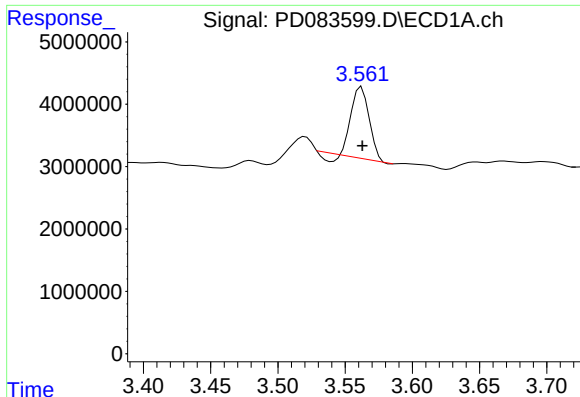
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:31
Operator : AR\AJ
Sample : P2659-05MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:05:45 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

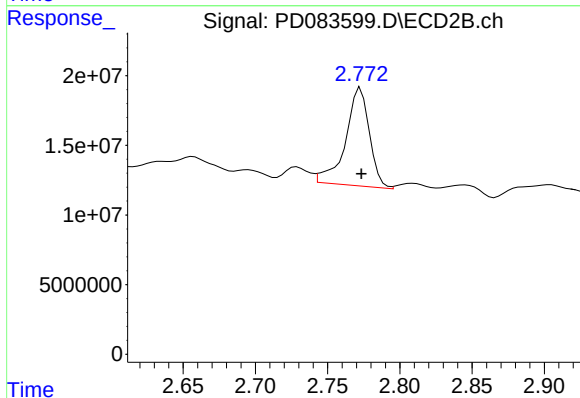
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





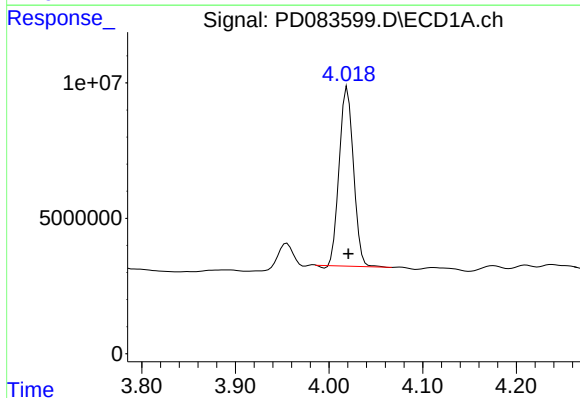
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 10255103
Conc: 7.86 ng/ml



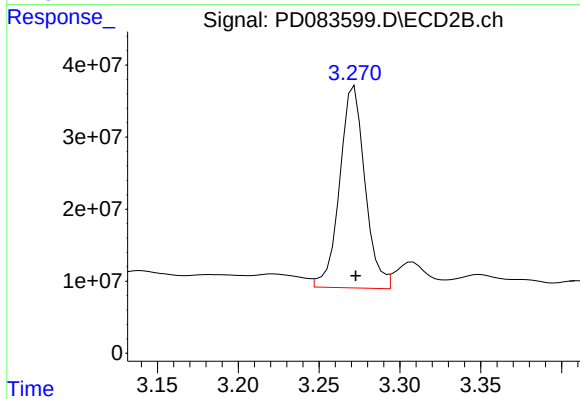
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 81413447
Conc: 14.94 ng/ml



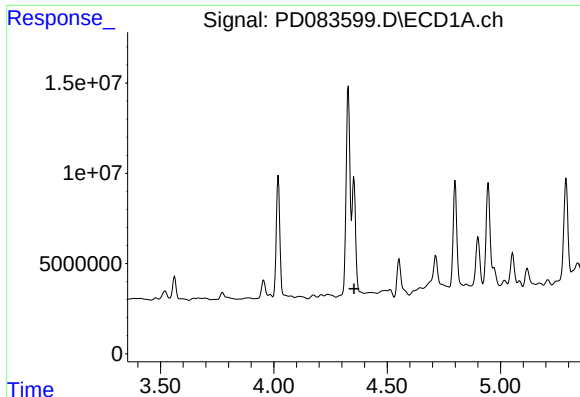
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 70110771
Conc: 31.59 ng/ml



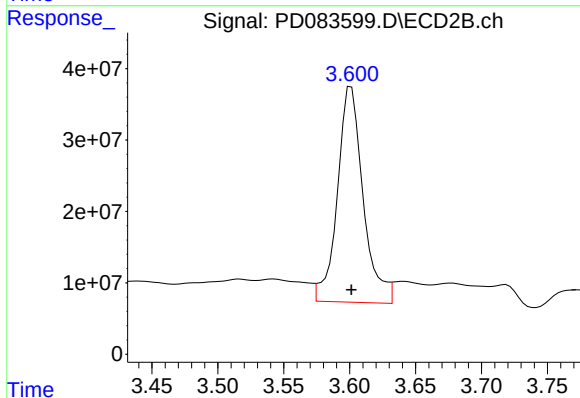
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 304601681
Conc: 35.73 ng/ml



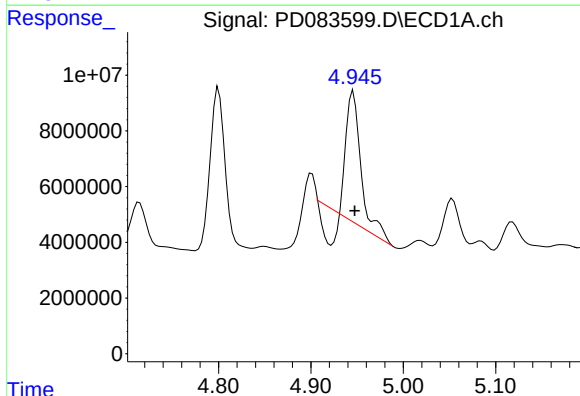
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: -54472486
Conc: N.D.



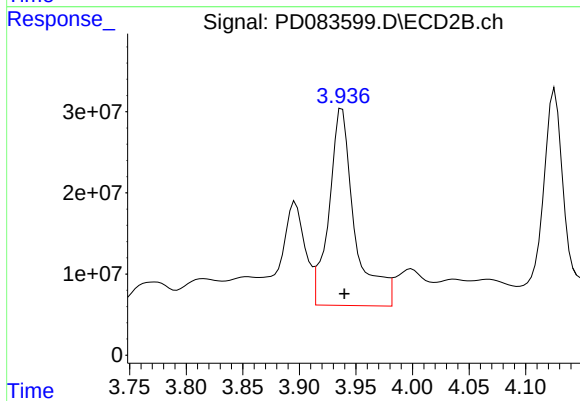
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 410032515
Conc: 52.51 ng/ml



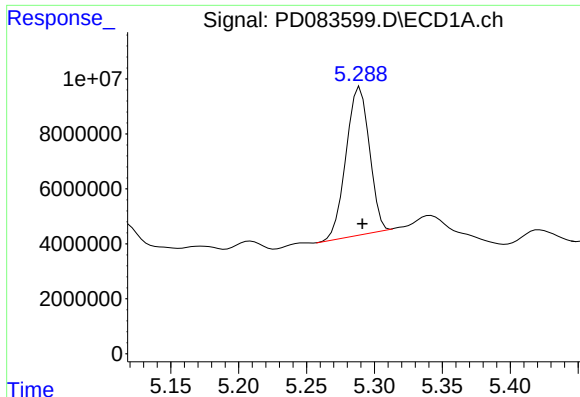
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 42541744
Conc: 17.51 ng/ml



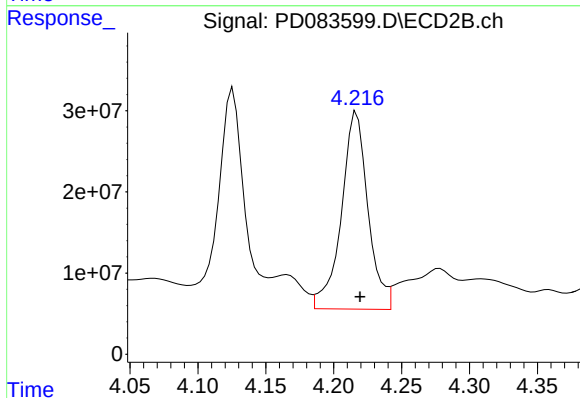
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 385585842
Conc: 49.25 ng/ml



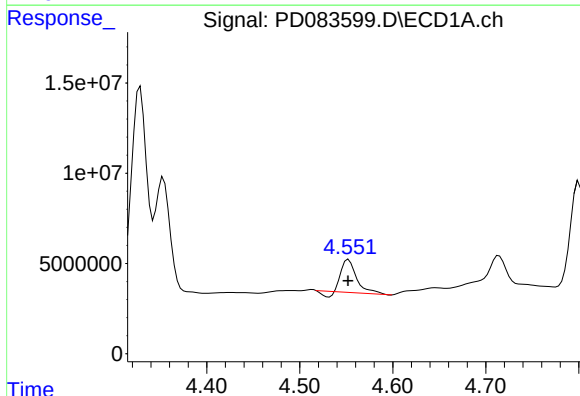
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 64376762
Conc: 27.10 ng/ml



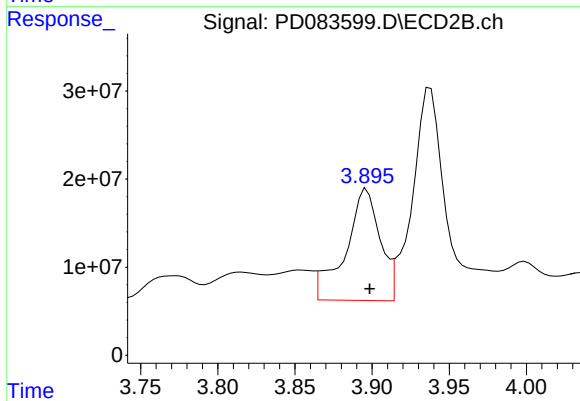
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 332384582
Conc: 43.01 ng/ml



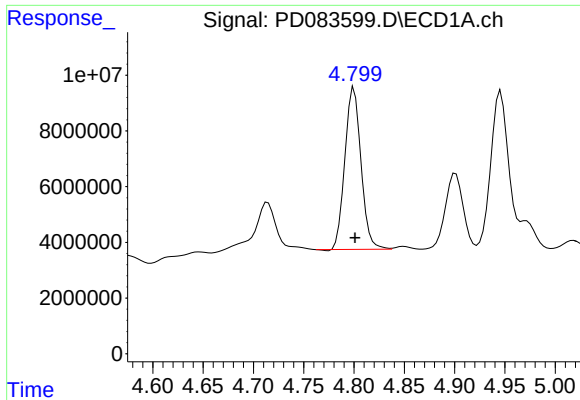
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 19360130
Conc: 19.21 ng/ml



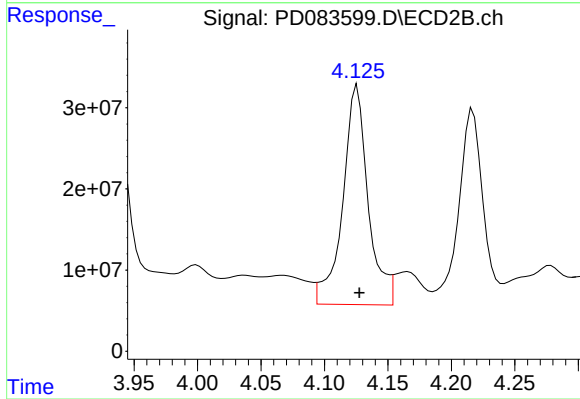
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 198212628
Conc: 55.55 ng/ml



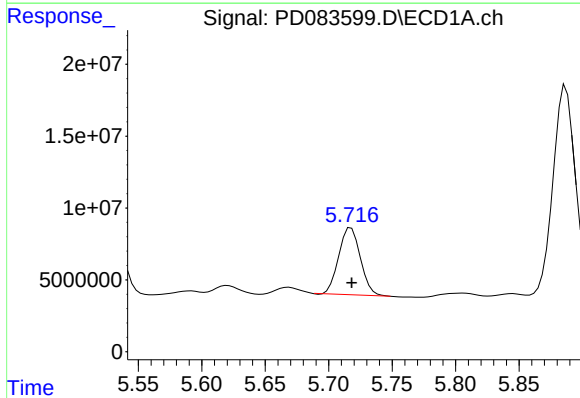
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 64747607
Conc: 24.65 ng/ml



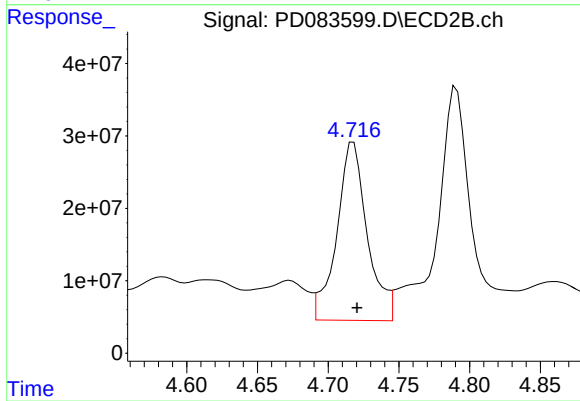
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 376436849
Conc: 44.14 ng/ml



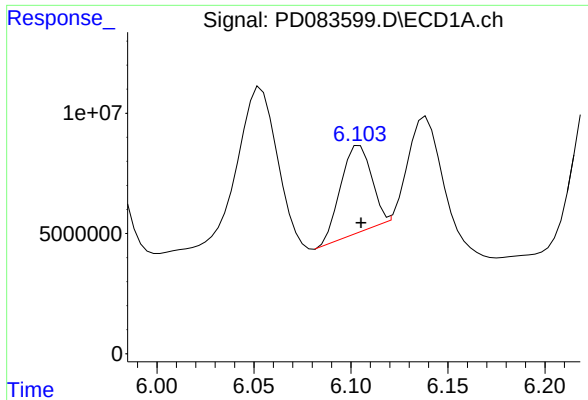
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 55184478
Conc: 26.72 ng/ml



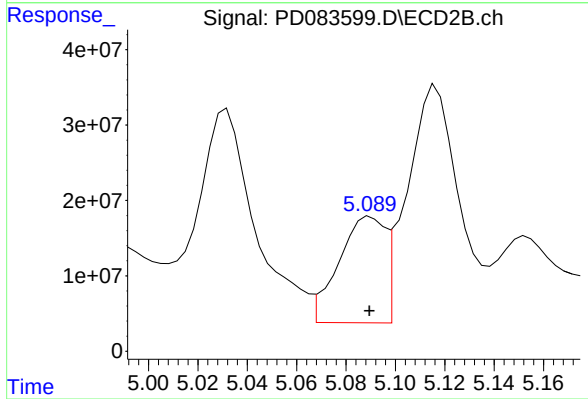
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 369987294
Conc: 50.56 ng/ml



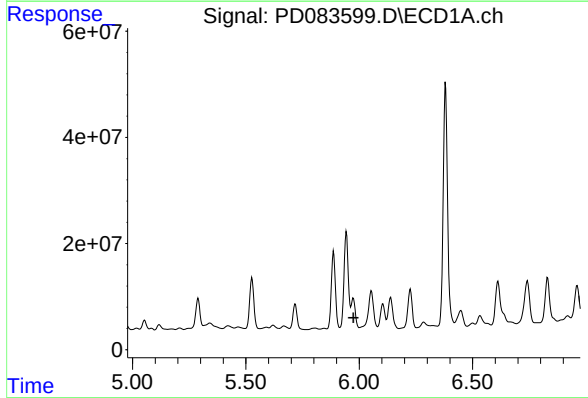
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 39619651
Conc: 20.26 ng/ml



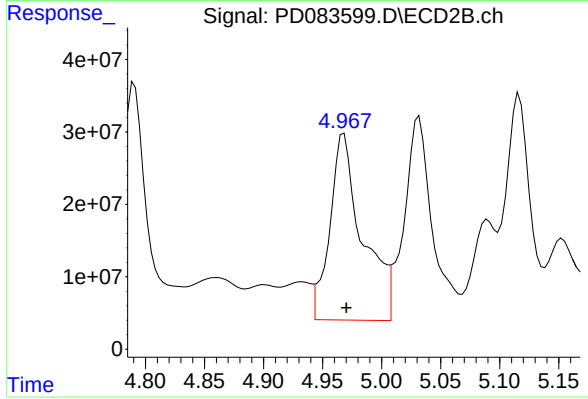
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 182640482
Conc: 27.63 ng/ml



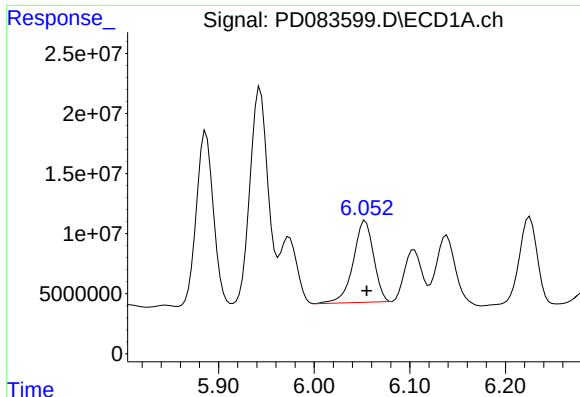
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: -46810245
Conc: N.D.



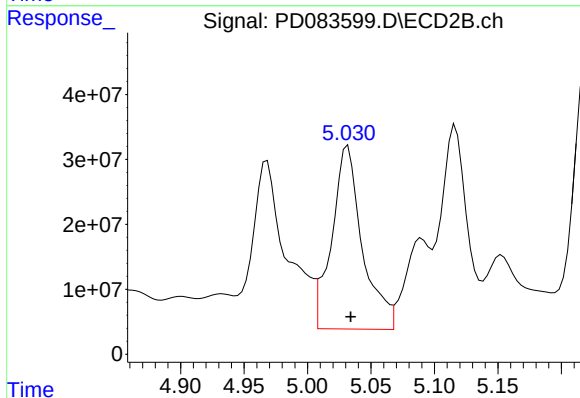
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 493746033
Conc: 67.98 ng/ml



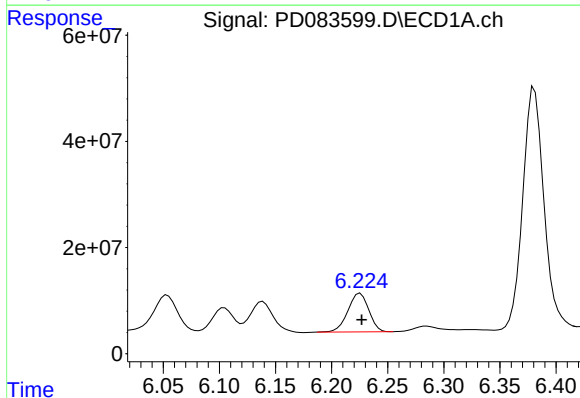
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 100487949
Conc: 48.26 ng/ml



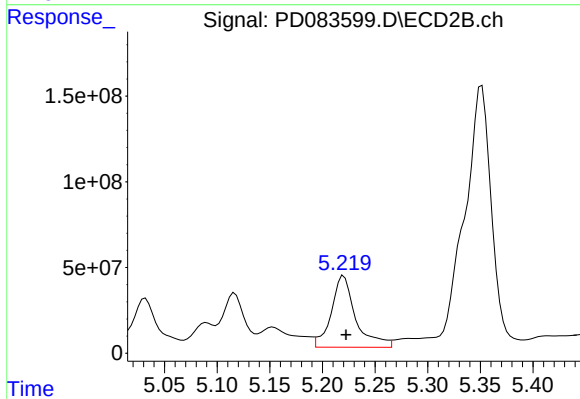
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 472884844
Conc: 64.23 ng/ml



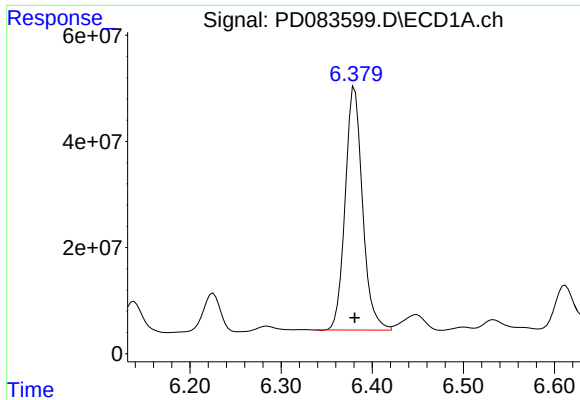
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 94027908
Conc: 45.33 ng/ml



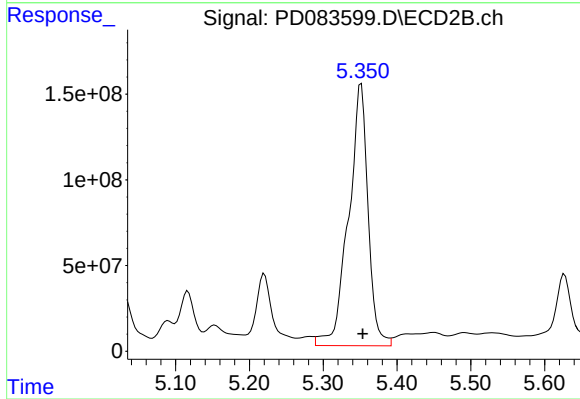
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 672888093
Conc: 94.68 ng/ml



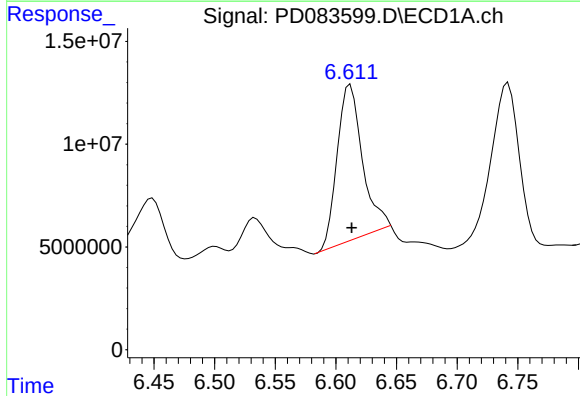
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 605691507
Conc: 292.93 ng/ml



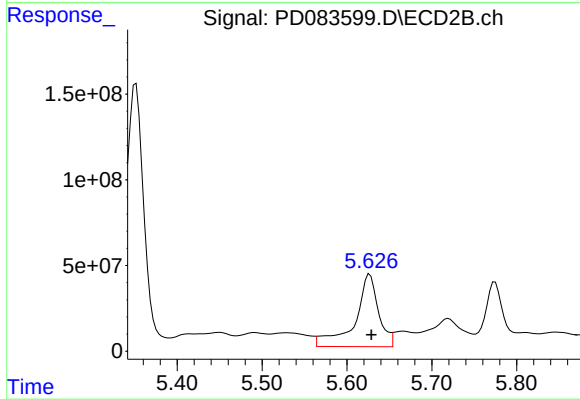
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 2811463307
Conc: 385.92 ng/ml



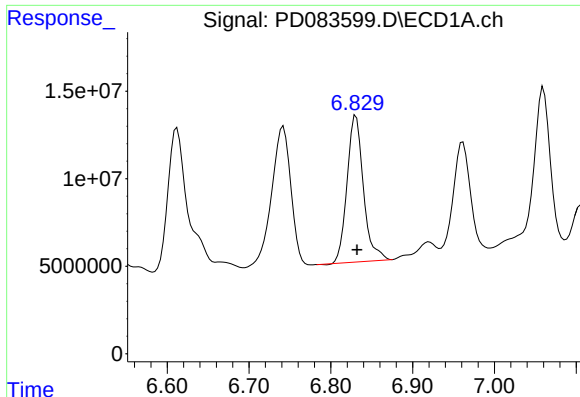
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 111227485
Conc: 65.84 ng/ml



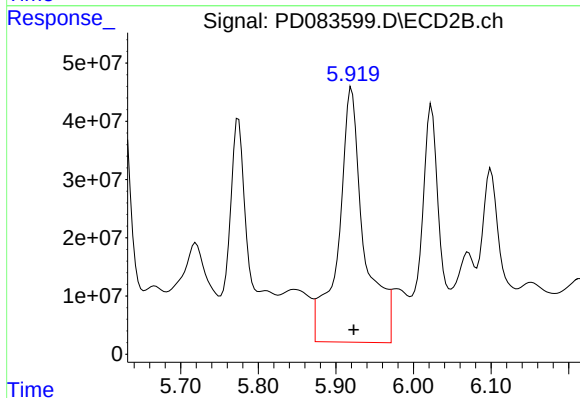
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 816322979
Conc: 126.22 ng/ml



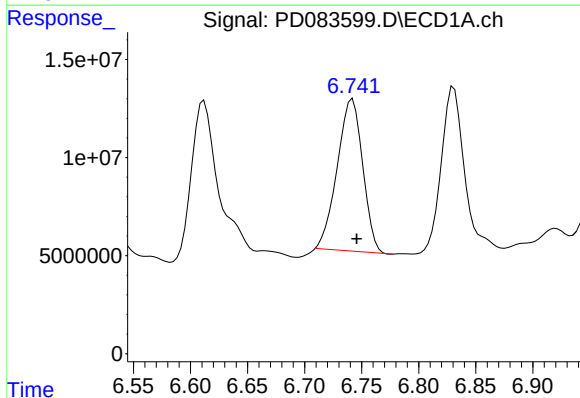
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 115801108
Conc: 64.38 ng/ml



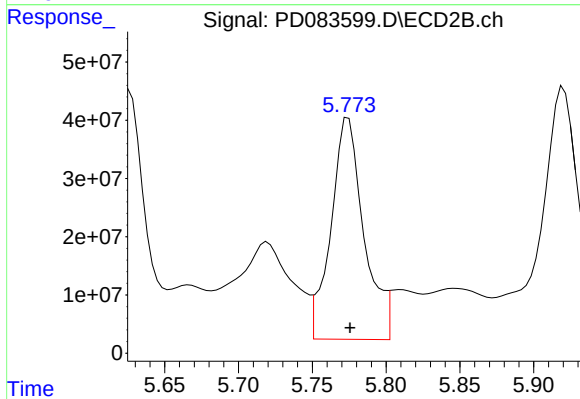
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 1005054798
Conc: 158.39 ng/ml



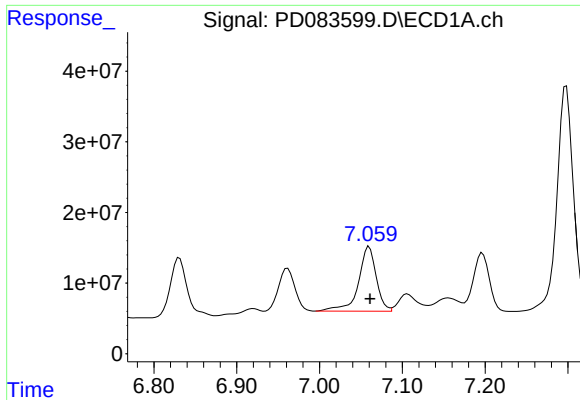
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 120315988
Conc: 82.11 ng/ml



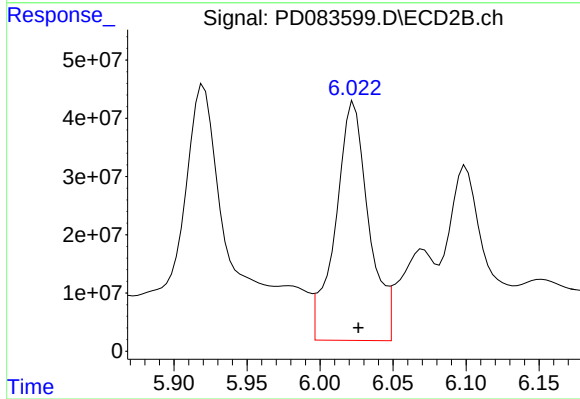
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 592018491
Conc: 105.01 ng/ml



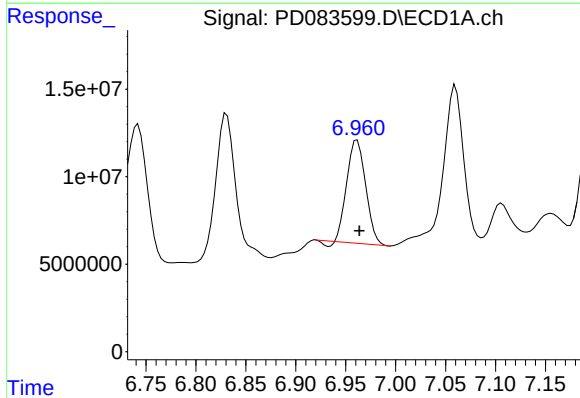
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 136528052
Conc: 90.63 ng/ml



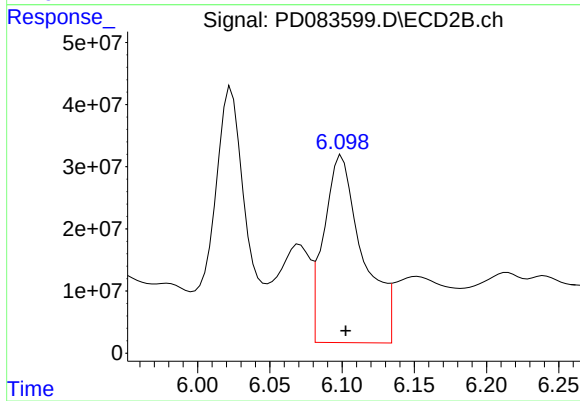
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 648544162
Conc: 114.57 ng/ml



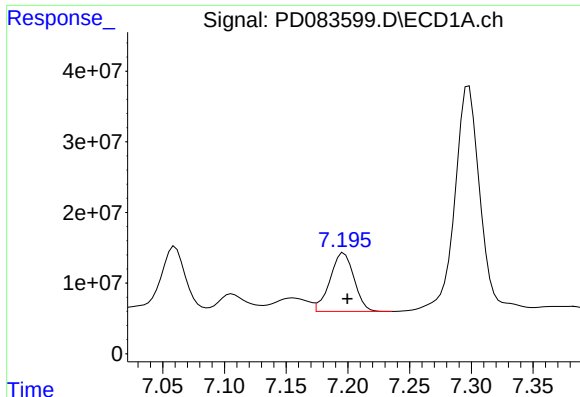
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 76495306
Conc: 57.35 ng/ml



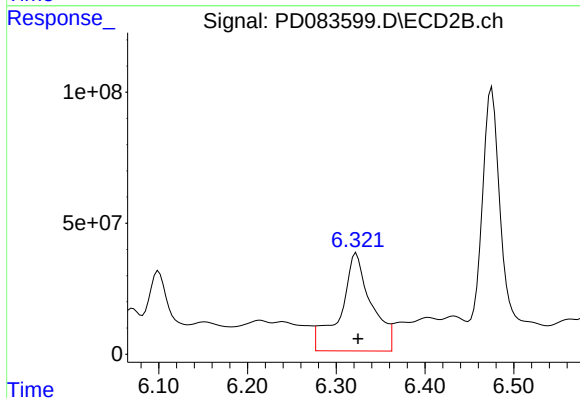
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 563901812
Conc: 117.72 ng/ml



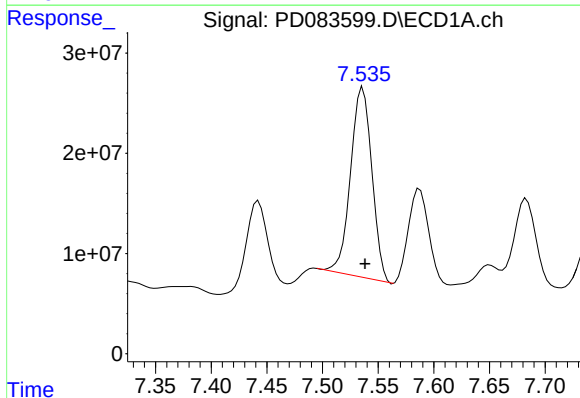
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 112546575
Conc: 65.79 ng/ml



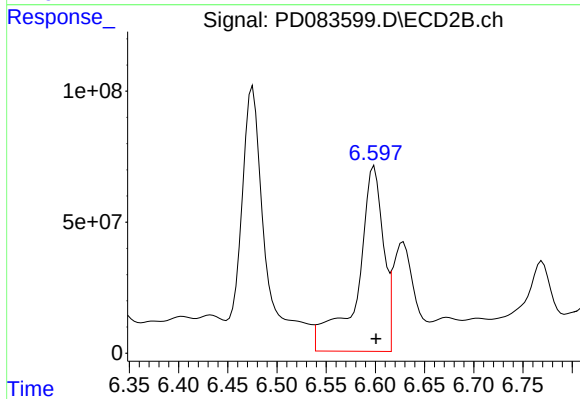
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 900417979
Conc: 145.74 ng/ml



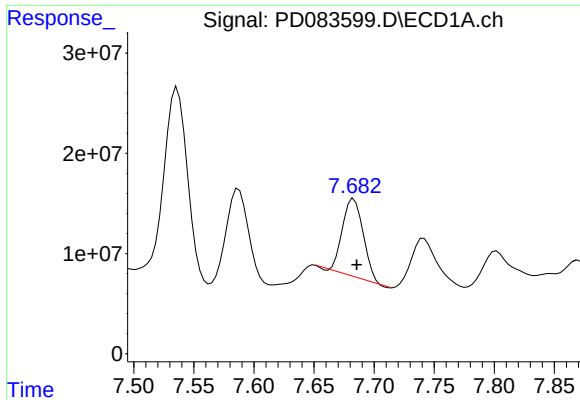
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.002 min
Response: 252850800
Conc: 292.25 ng/ml



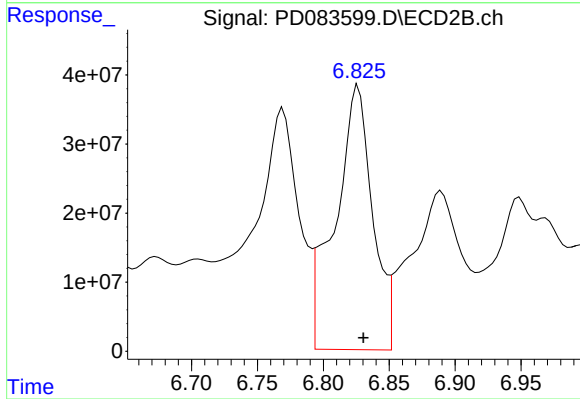
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 1299127340
Conc: 446.99 ng/ml



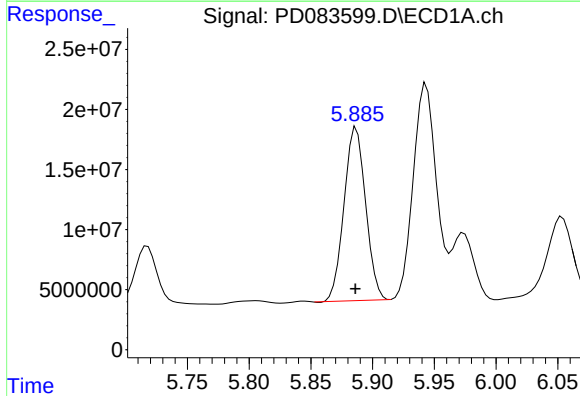
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 93471880
Conc: 50.14 ng/ml



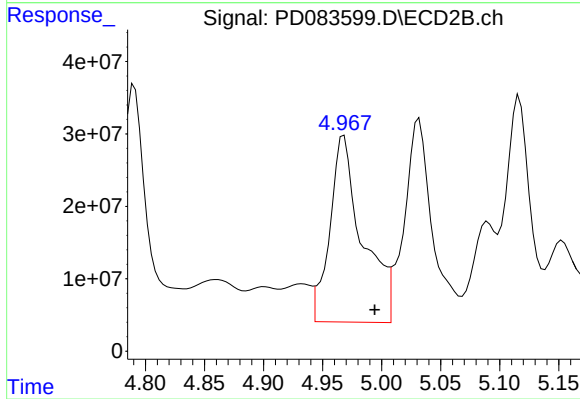
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 754602419
Conc: 112.25 ng/ml



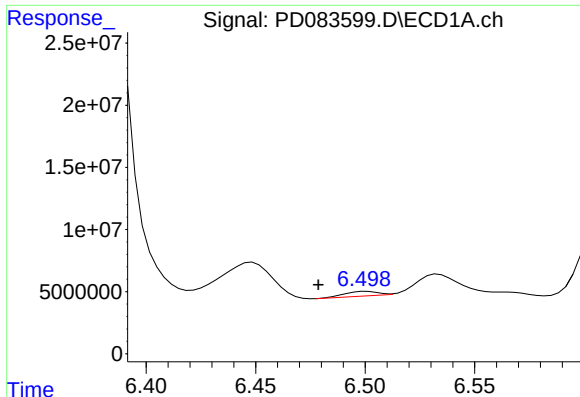
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 175594722
Conc: 28999.81 ng/ml



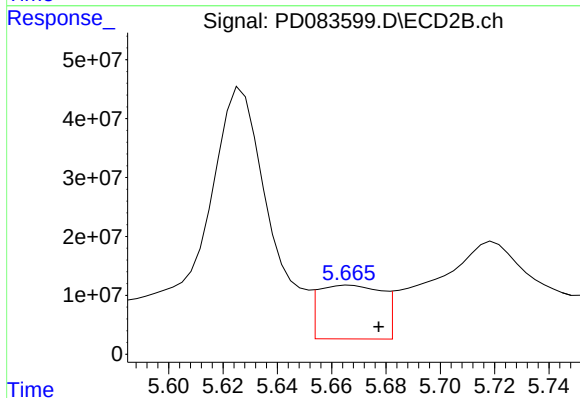
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.026 min
Response: 493746033
Conc: 13635.96 ng/ml



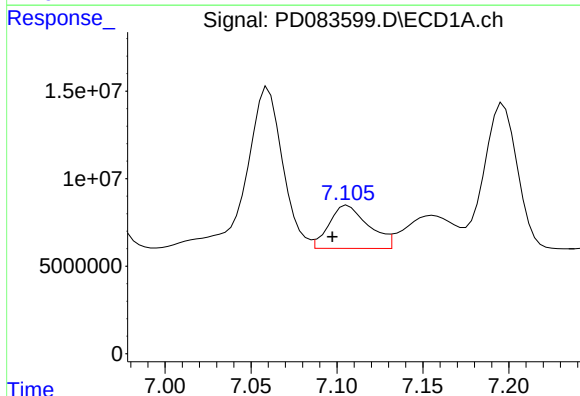
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 3925502
Conc: 228.19 ng/ml



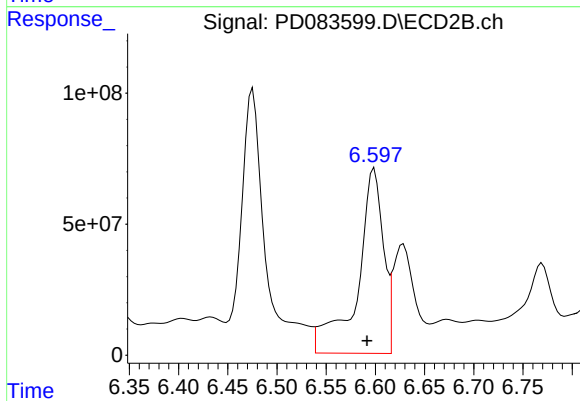
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 148223805
Conc: 3722.15 ng/ml



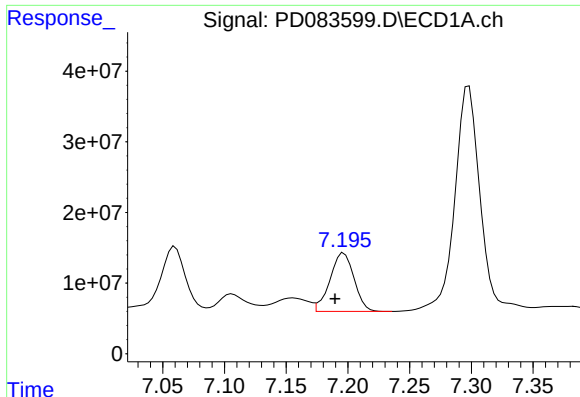
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 39236030
Conc: 807.00 ng/ml



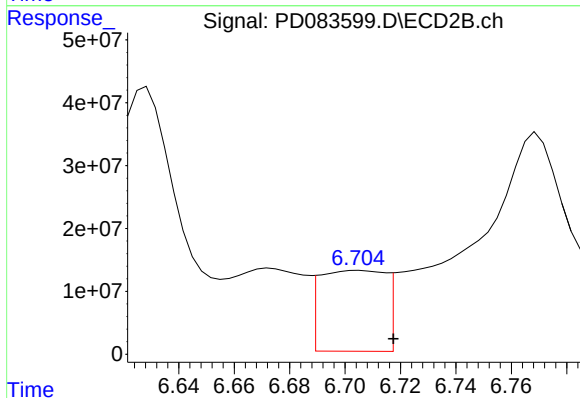
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 1299127340
Conc: 10162.91 ng/ml



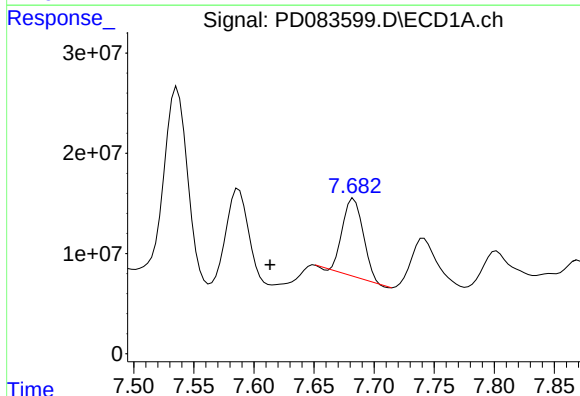
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 112546575
Conc: 3110.17 ng/ml



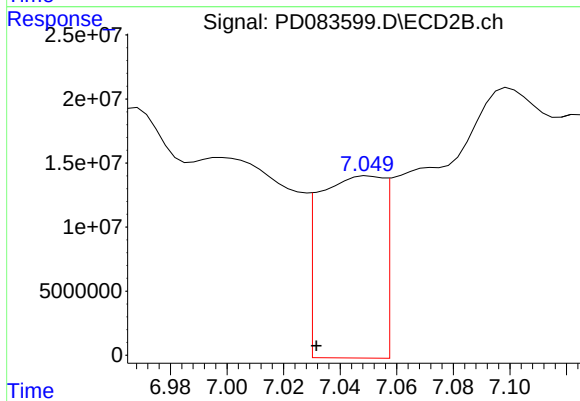
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 211195765
Conc: 1181.25 ng/ml



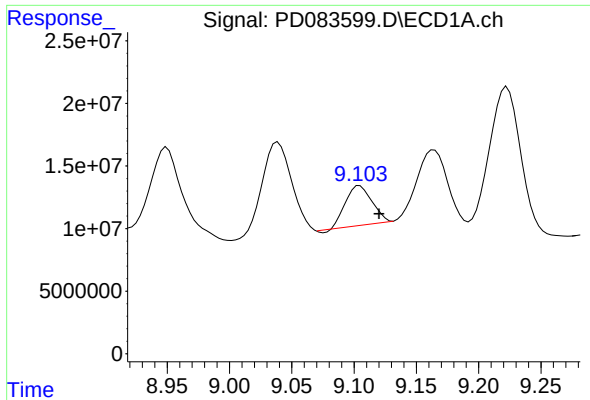
#26 Toxaphene-5

R.T.: 7.683 min
Delta R.T.: 0.070 min
Response: 93471880
Conc: 3527.67 ng/ml



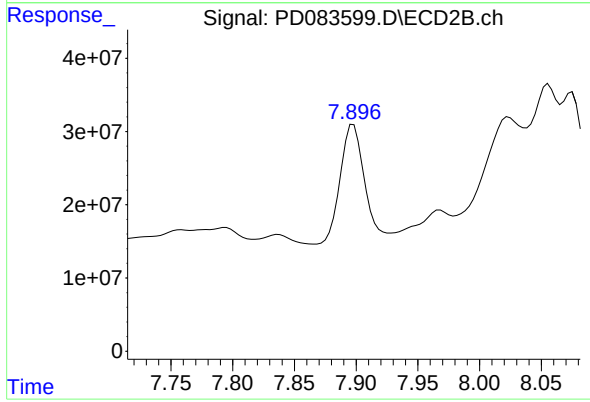
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: 0.019 min
Response: 224560710
Conc: 3192.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.016 min
Response: 46298357
Conc: 23.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 844751100
Conc: 139.12 ng/ml