

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 13:14
 Operator : AR\AJ
 Sample : P2588-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:28:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

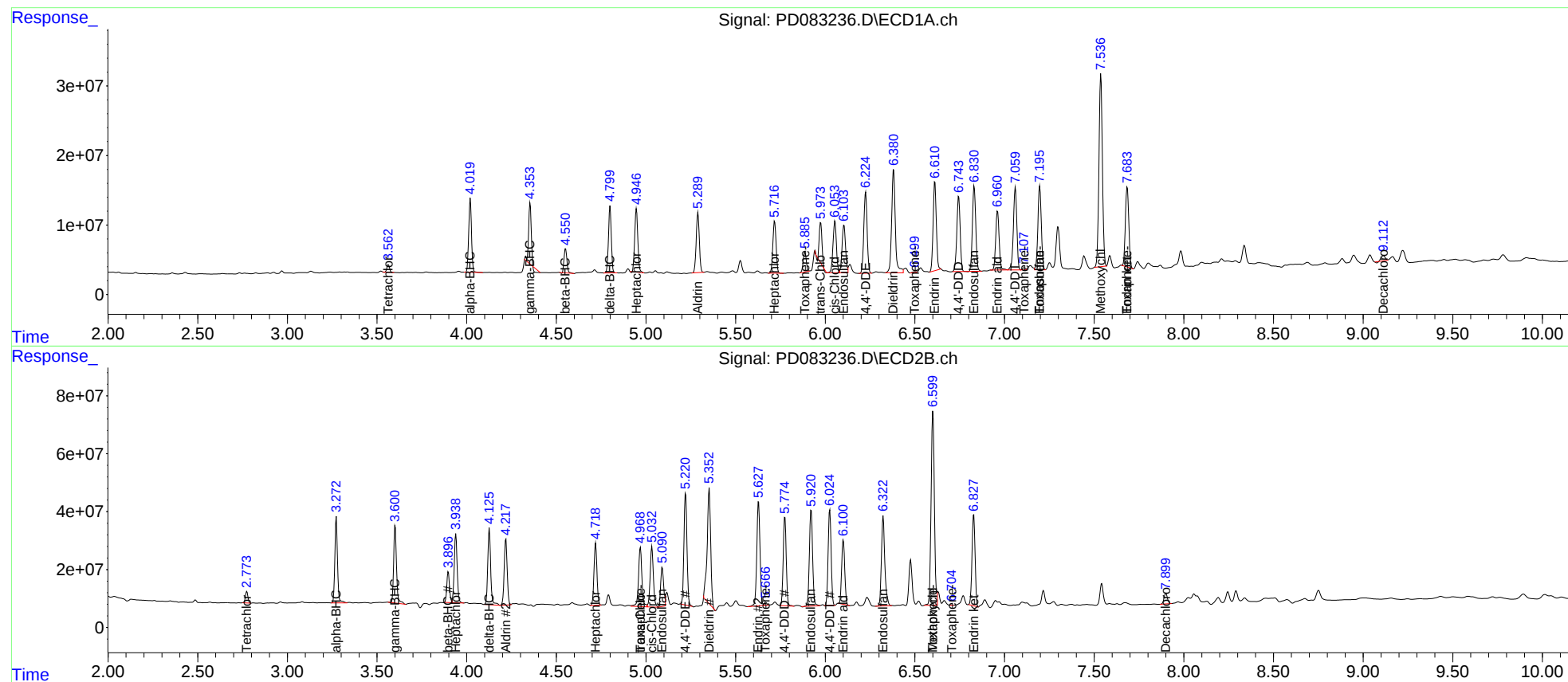
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	10731037	39210660	7.174	10.083 #
27)	SA Decachlor...	9.114	7.900	10655225	47903663	5.316	12.108 #
Target Compounds							
2)	A alpha-BHC	4.020	3.273	114.2E6	307.1E6	44.759	49.399
3)	MA gamma-BHC...	4.354	3.601	78441890	296.5E6	31.787	51.242 #
4)	MA Heptachlor	4.947	3.940	109.4E6	269.9E6	43.450	48.478
5)	MB Aldrin	5.290	4.219	104.4E6	261.9E6	43.128	47.388
6)	B beta-BHC	4.552	3.898	38381615	109.6E6	35.378	43.693
7)	B delta-BHC	4.800	4.127	105.8E6	299.6E6	43.200	50.649
8)	B Heptachlo...	5.718	4.720	92932057	243.5E6	41.615	47.668
9)	A Endosulfan I	6.105	5.091	91472735	155.0E6	43.959	34.368
10)	B trans-Chl...	5.975	4.969	60824952	268.8E6	28.099	53.985 #
11)	B cis-Chlor...	6.054	5.033	97624190	259.1E6	43.711	51.018
12)	B 4,4'-DDE	6.226	5.221	150.2E6	454.8E6	68.873	95.361 #
13)	MA Dieldrin	6.382	5.353	211.5E6	544.8E6	96.243	109.031
14)	MA Endrin	6.612	5.628	158.6E6	446.5E6	88.955	102.085
15)	B Endosulfa...	6.831	5.922	158.1E6	416.2E6	82.043	98.749
16)	A 4,4'-DDD	6.745	5.775	140.8E6	358.3E6	90.781	95.235
17)	MA 4,4'-DDT	7.061	6.026	157.8E6	385.2E6	98.134	100.331
18)	B Endrin al...	6.961	6.101	112.4E6	265.7E6	80.926	84.263
19)	B Endosulfa...	7.196	6.323	159.1E6	405.6E6	90.125	100.888
20)	A Methoxychlor	7.537	6.601	367.5E6	850.9E6	424.799	433.620
21)	B Endrin ke...	7.685	6.828	152.5E6	373.3E6	80.888	83.009
22)	Toxaphene-1	5.887	4.969	33444630	268.8E6	4937.127	10154.136 #
23)	Toxaphene-2	6.501	5.667	1414029	10903050	74.734	381.982 #
24)	Toxaphene-3	7.109	6.601	3653170	850.9E6	69.265	9112.014 #
25)	Toxaphene-4	7.196	6.705	159.1E6	287432	4075.416	2.252 #
26)	Toxaphene-5	7.685f	7.051	152.5E6	-3770825	5357.727	N.D. #

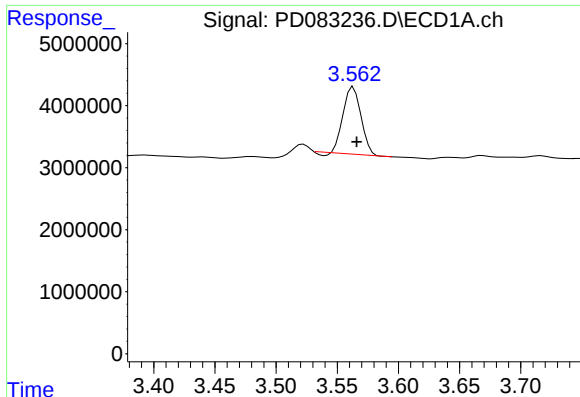
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

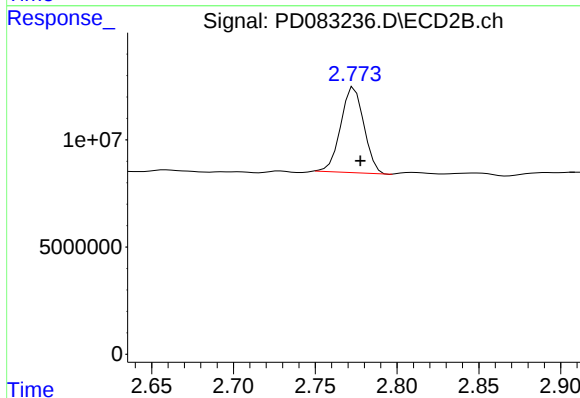
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





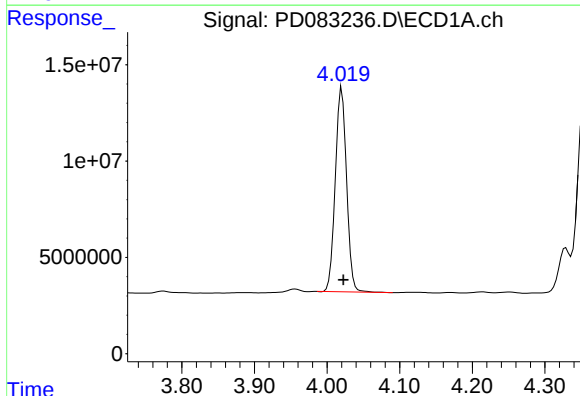
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 10731037
Conc: 7.17 ng/ml



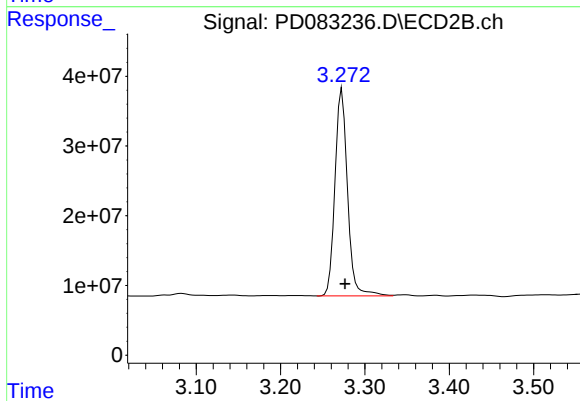
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 39210660
Conc: 10.08 ng/ml



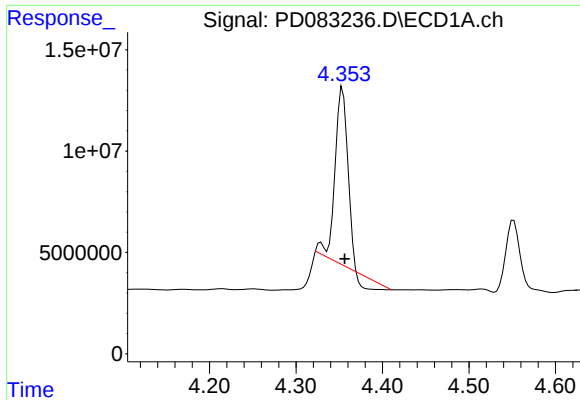
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 114194410
Conc: 44.76 ng/ml



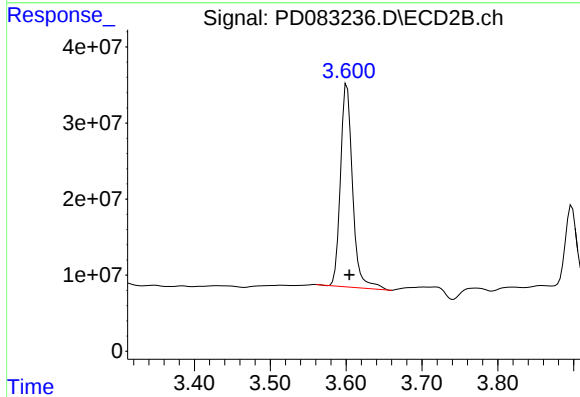
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 307086061
Conc: 49.40 ng/ml



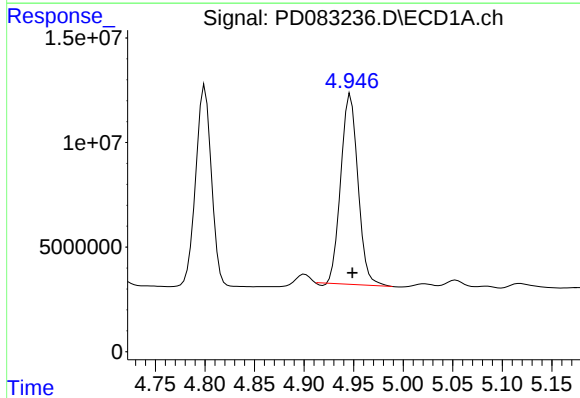
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 78441890
Conc: 31.79 ng/ml



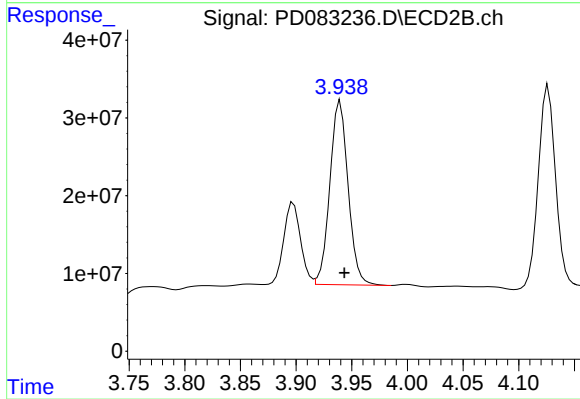
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.003 min
Response: 296498595
Conc: 51.24 ng/ml



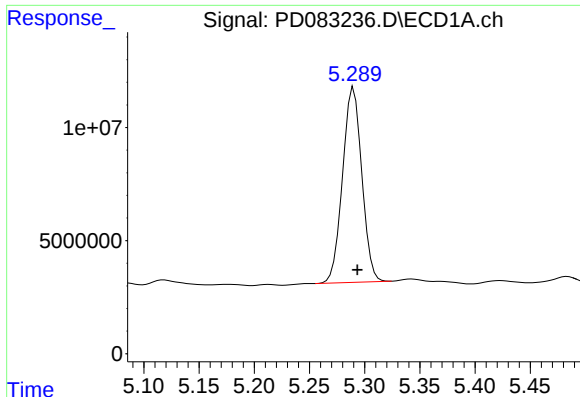
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 109406734
Conc: 43.45 ng/ml



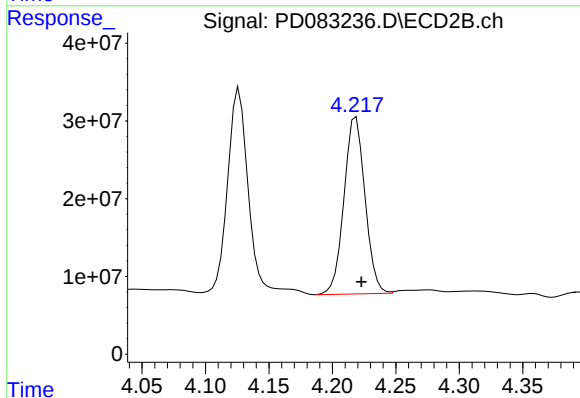
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.004 min
Response: 269934548
Conc: 48.48 ng/ml



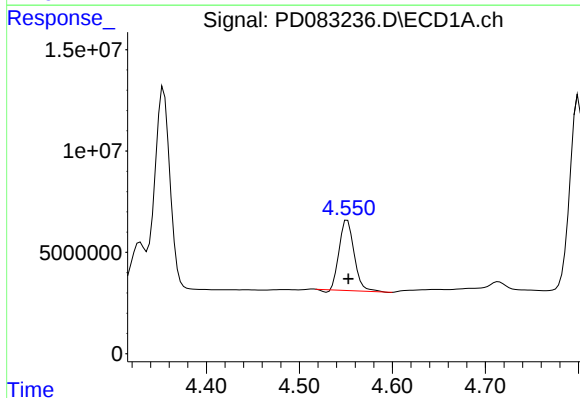
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 104423430
Conc: 43.13 ng/ml



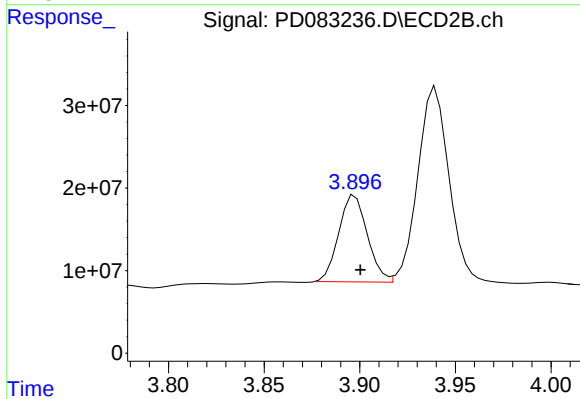
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 261927690
Conc: 47.39 ng/ml



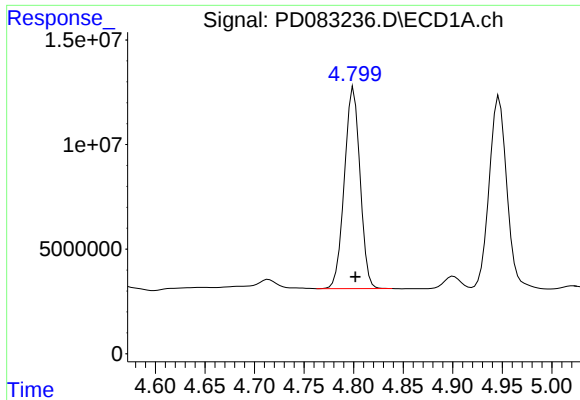
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 38381615
Conc: 35.38 ng/ml



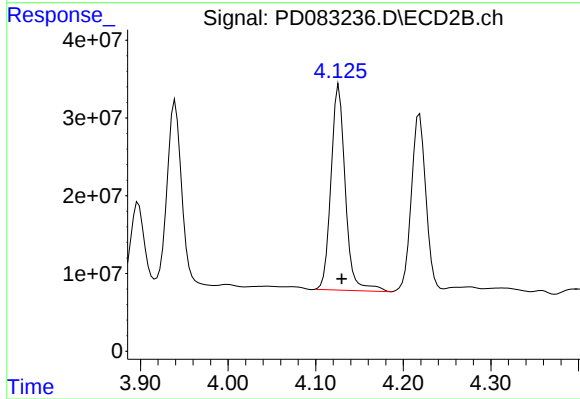
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 109582126
Conc: 43.69 ng/ml



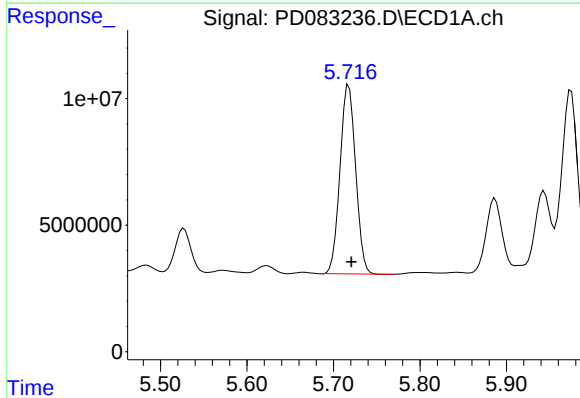
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 105780408
Conc: 43.20 ng/ml



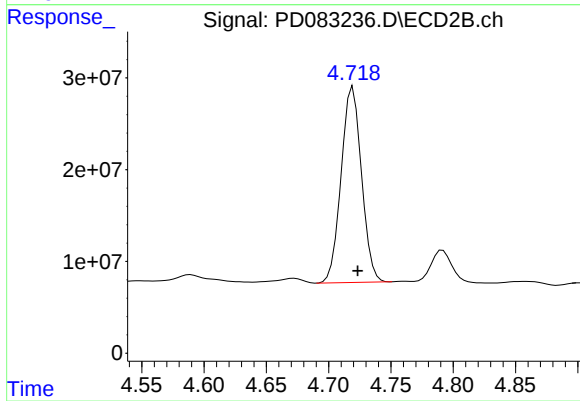
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 299640337
Conc: 50.65 ng/ml



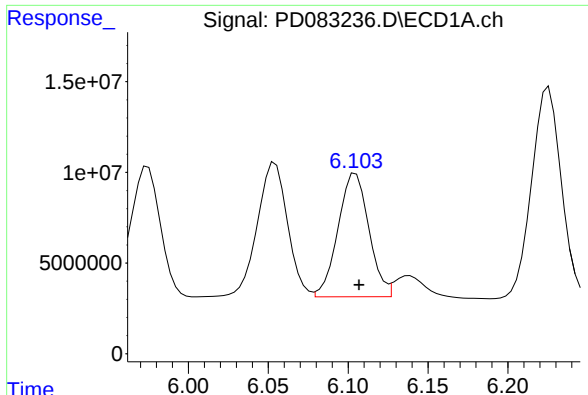
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 92932057
Conc: 41.61 ng/ml



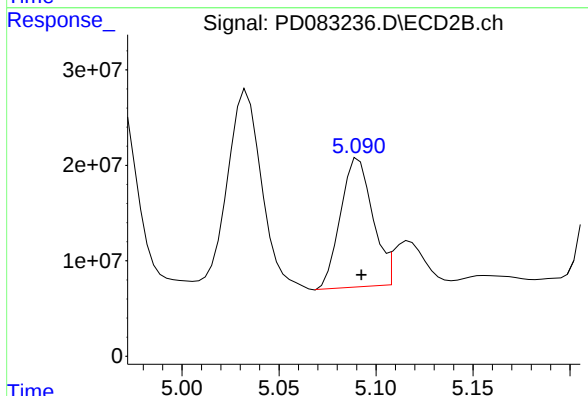
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 243536338
Conc: 47.67 ng/ml



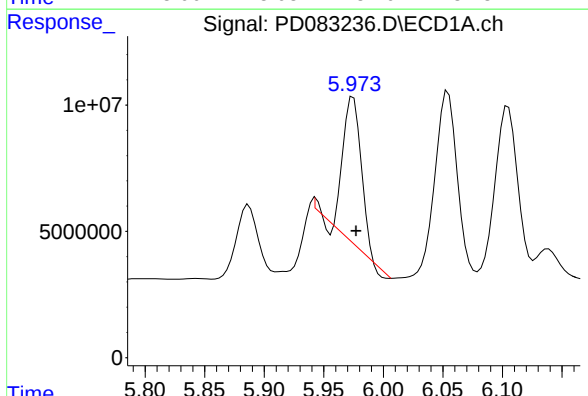
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 91472735
Conc: 43.96 ng/ml



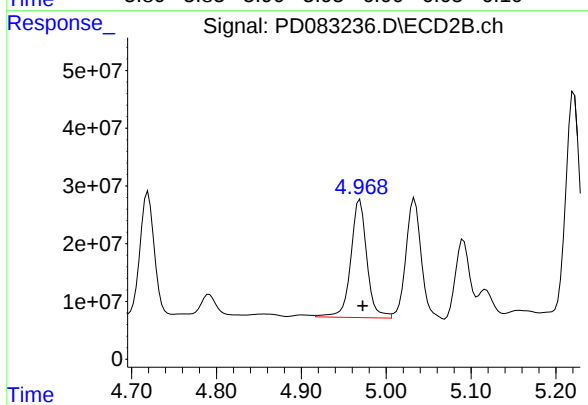
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.001 min
Response: 154998413
Conc: 34.37 ng/ml



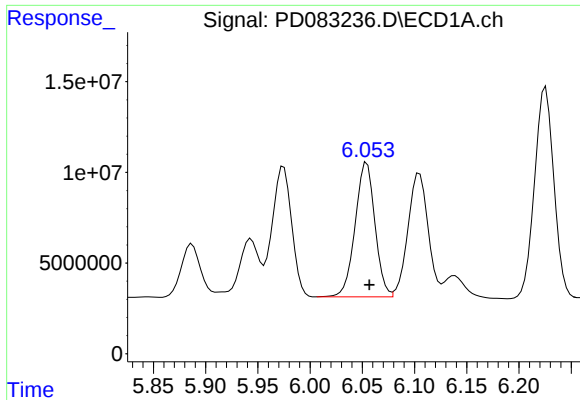
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 60824952
Conc: 28.10 ng/ml



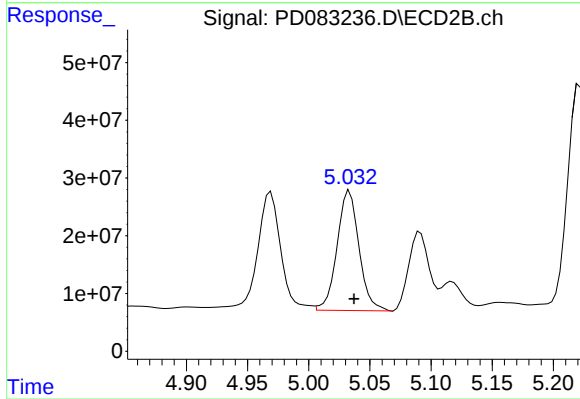
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 268842455
Conc: 53.99 ng/ml



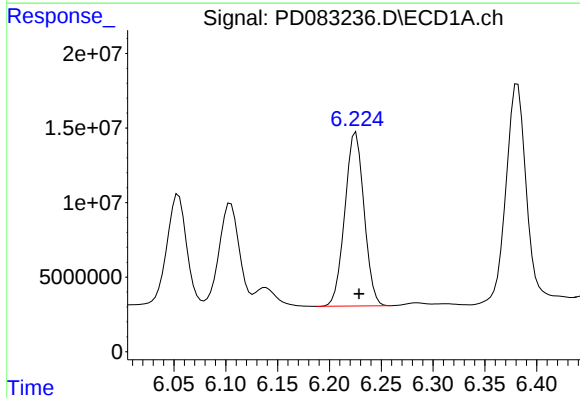
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 97624190
Conc: 43.71 ng/ml



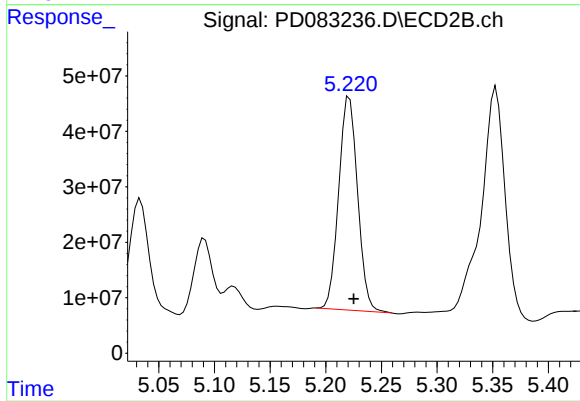
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 259125575
Conc: 51.02 ng/ml



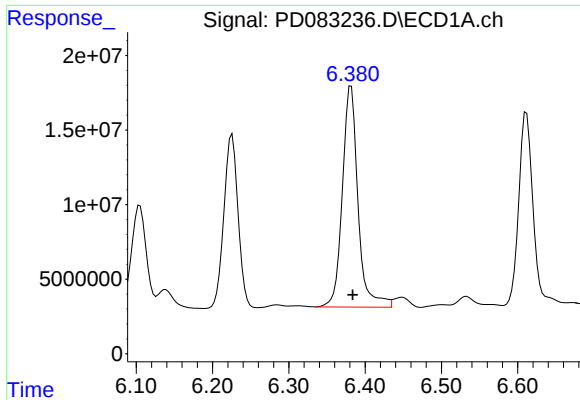
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 150195528
Conc: 68.87 ng/ml



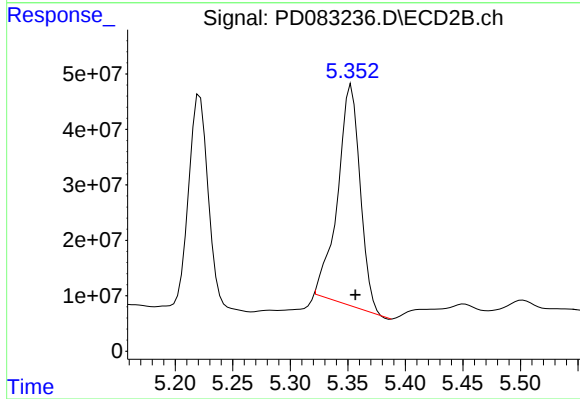
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 454755311
Conc: 95.36 ng/ml



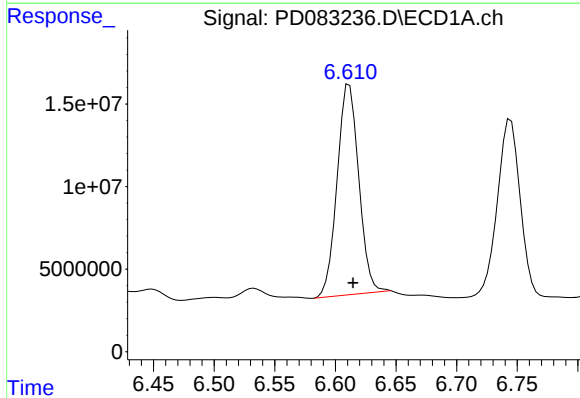
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 211529231
Conc: 96.24 ng/ml



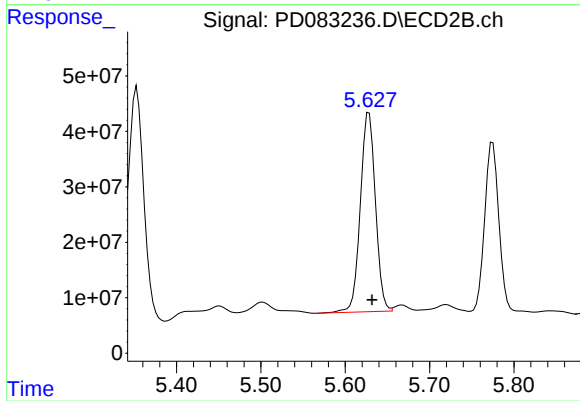
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 544833189
Conc: 109.03 ng/ml



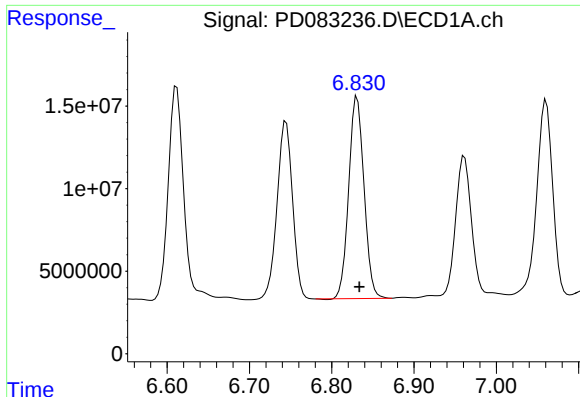
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 158624896
Conc: 88.95 ng/ml



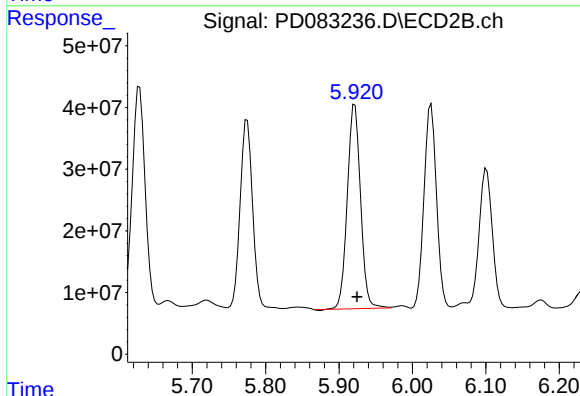
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 446479446
Conc: 102.08 ng/ml



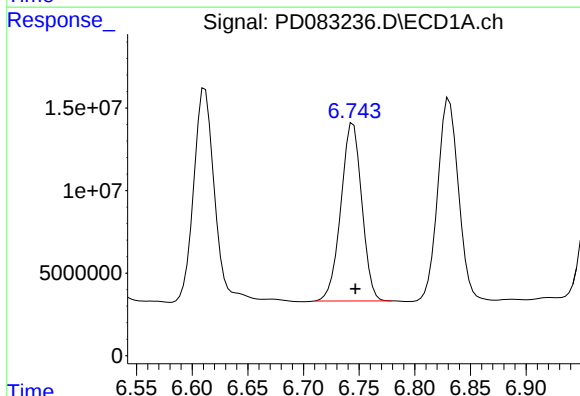
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 158052407
Conc: 82.04 ng/ml



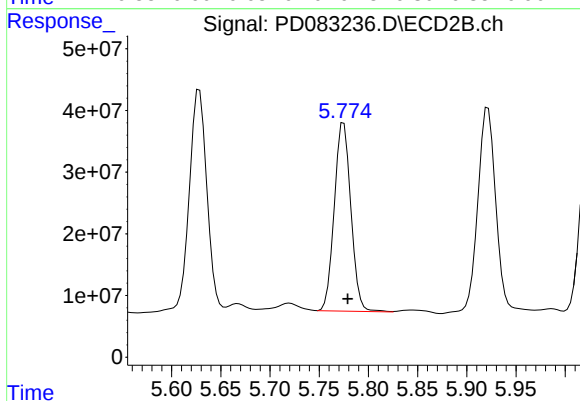
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 416156240
Conc: 98.75 ng/ml



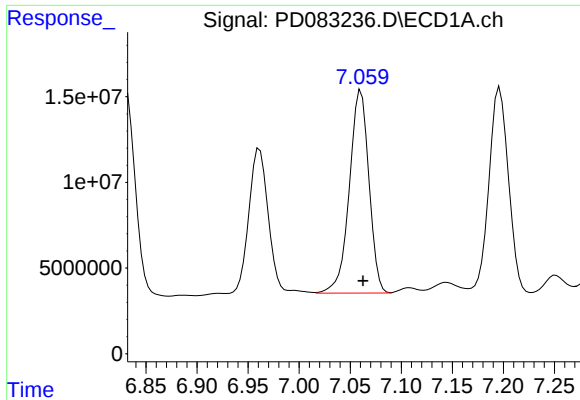
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 140791471
Conc: 90.78 ng/ml



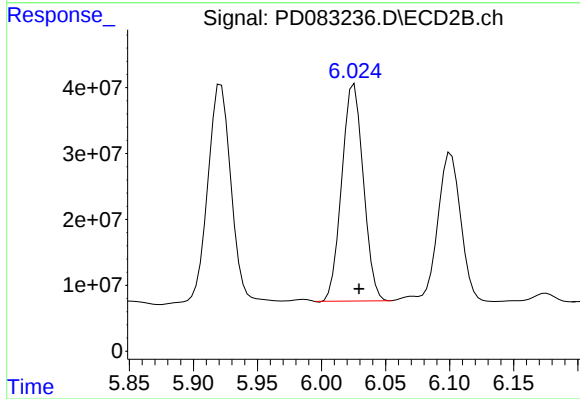
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 358349033
Conc: 95.23 ng/ml



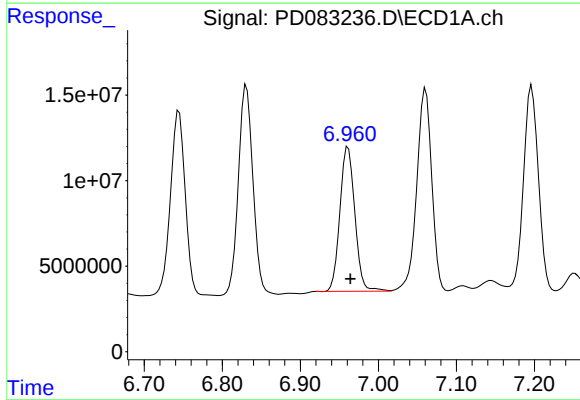
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 157834744
Conc: 98.13 ng/ml



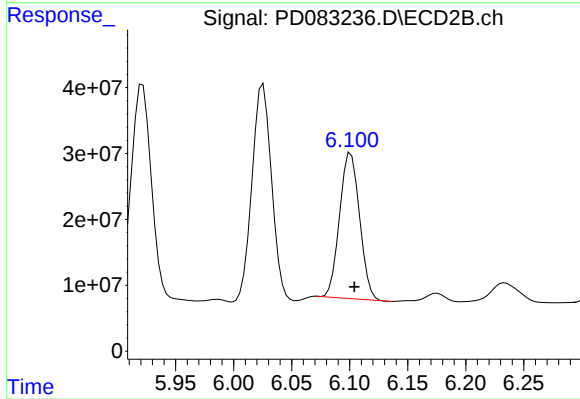
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 385241418
Conc: 100.33 ng/ml



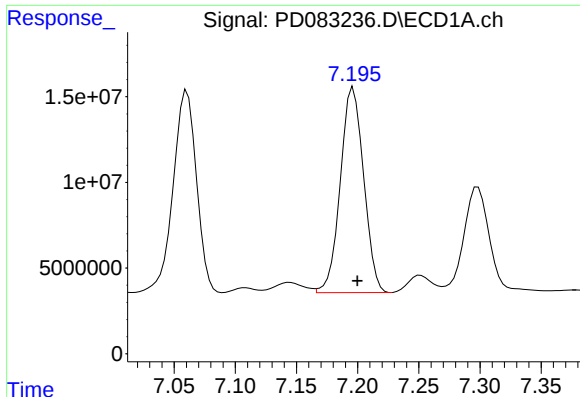
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 112415914
Conc: 80.93 ng/ml



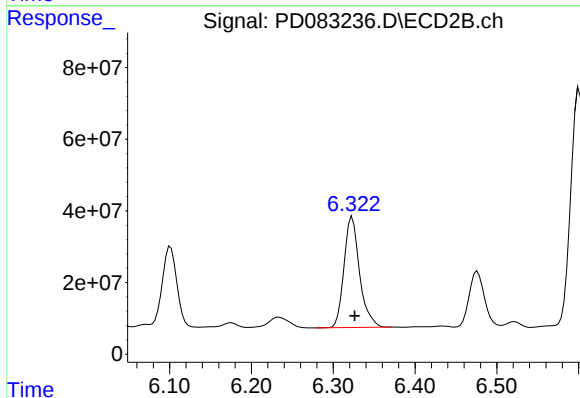
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 265743365
Conc: 84.26 ng/ml



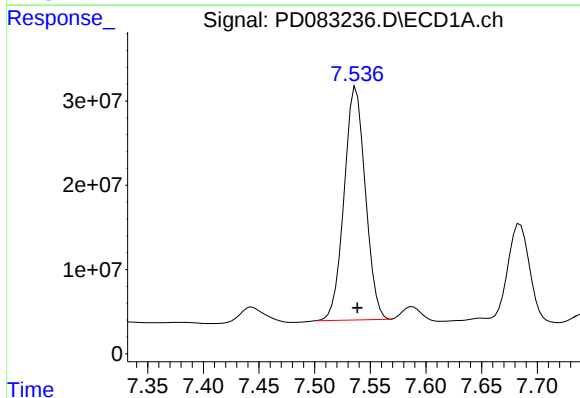
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 159064523
Conc: 90.12 ng/ml



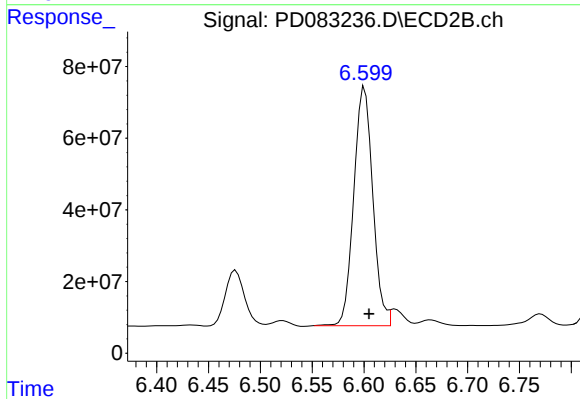
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 405595641
Conc: 100.89 ng/ml



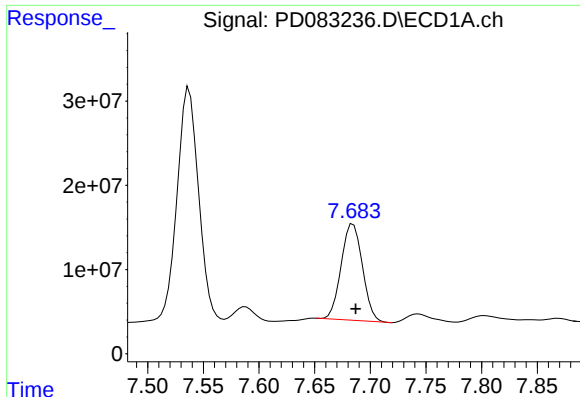
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 367490351
Conc: 424.80 ng/ml



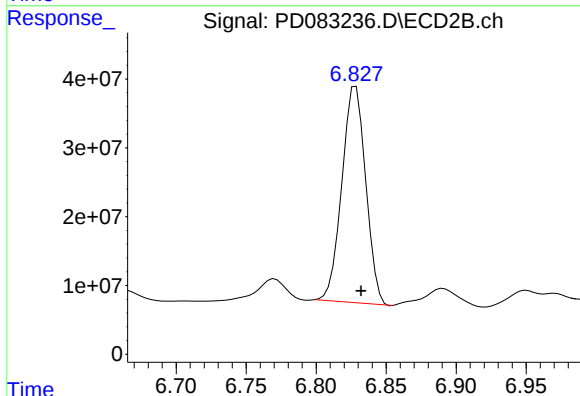
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 850867103
Conc: 433.62 ng/ml



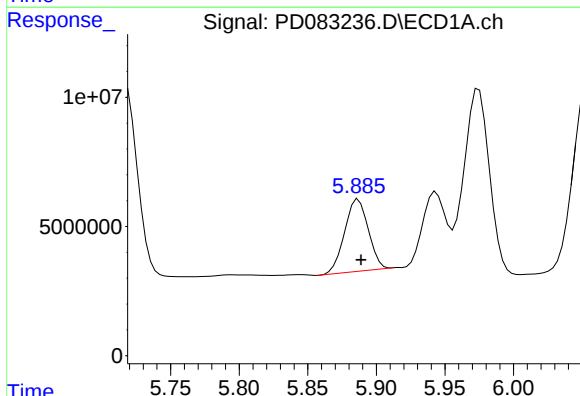
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 152486729
Conc: 80.89 ng/ml



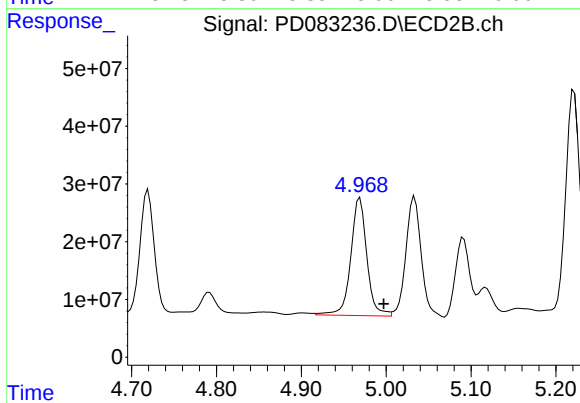
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.004 min
Response: 373312225
Conc: 83.01 ng/ml



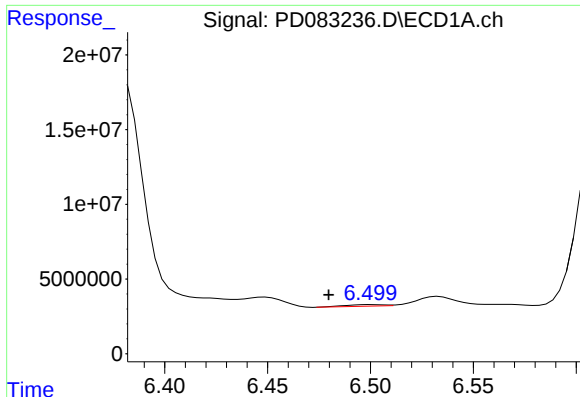
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 33444630
Conc: 4937.13 ng/ml



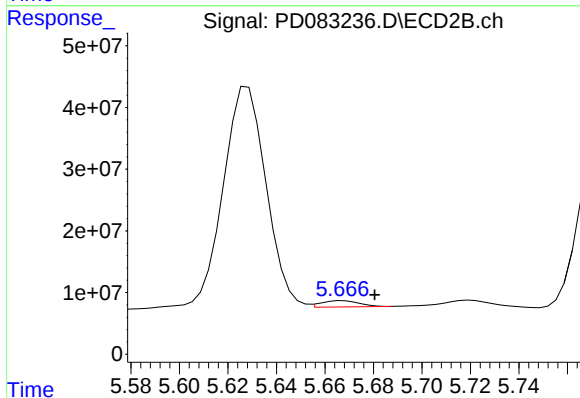
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 268842455
Conc: 10154.14 ng/ml



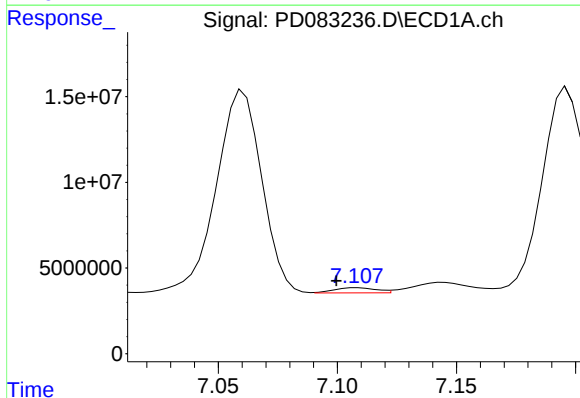
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 1414029
Conc: 74.73 ng/ml



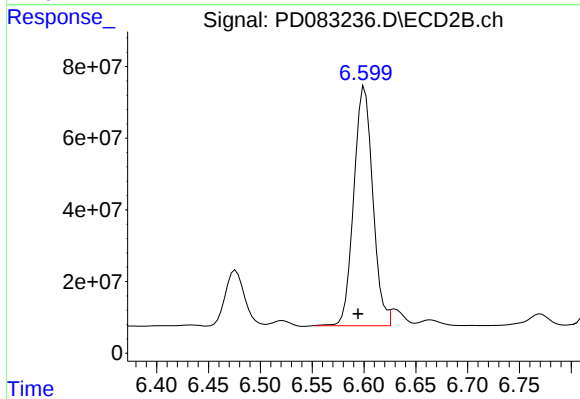
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 10903050
Conc: 381.98 ng/ml



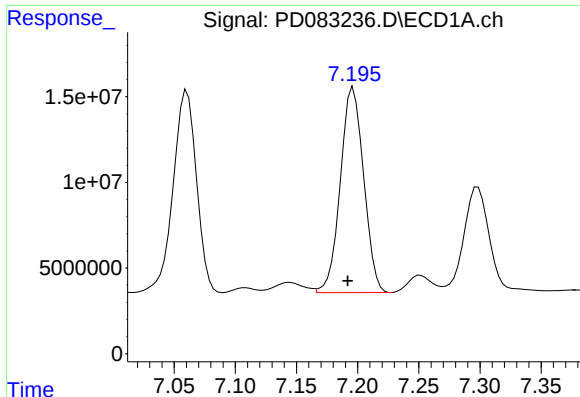
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 3653170
Conc: 69.26 ng/ml



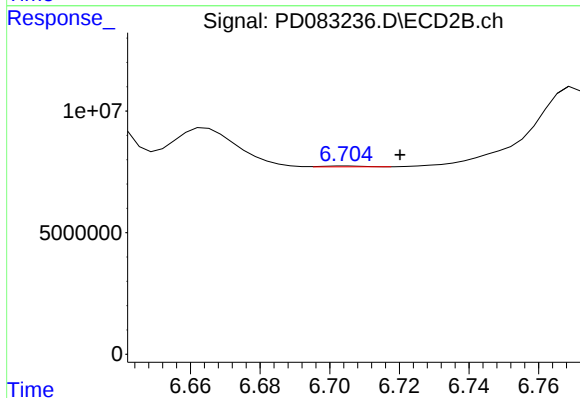
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.006 min
Response: 850867103
Conc: 9112.01 ng/ml



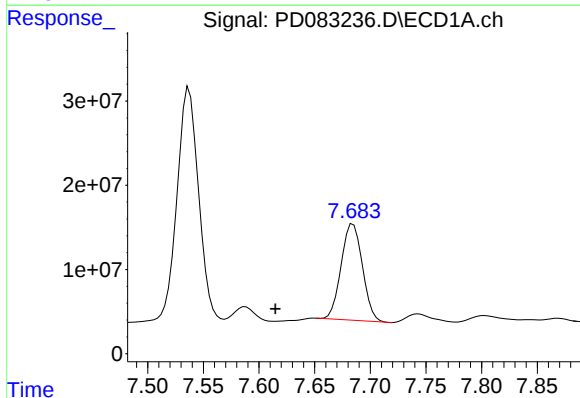
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 159064523
Conc: 4075.42 ng/ml



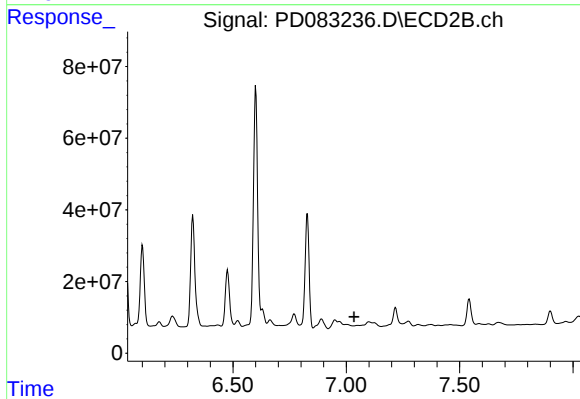
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.015 min
Response: 287432
Conc: 2.25 ng/ml



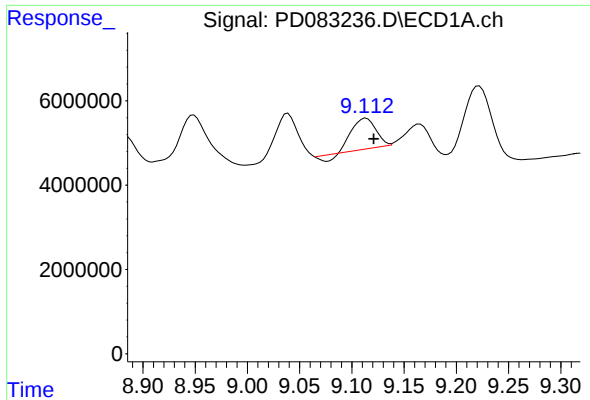
#26 Toxaphene-5

R.T.: 7.685 min
Delta R.T.: 0.070 min
Response: 152486729
Conc: 5357.73 ng/ml



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: -3770825
Conc: N.D.



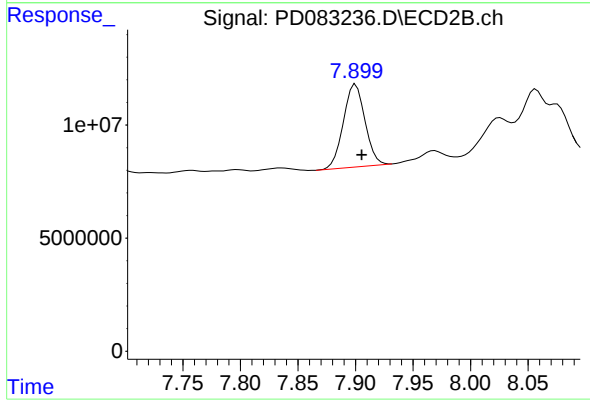
#27 Decachlorobiphenyl

R.T.: 9.114 min

Delta R.T.: -0.007 min

Response: 10655225

Conc: 5.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: -0.005 min

Response: 47903663

Conc: 12.11 ng/ml