

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 02:03
 Operator : AR\AJ
 Sample : P2647-03MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:35:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

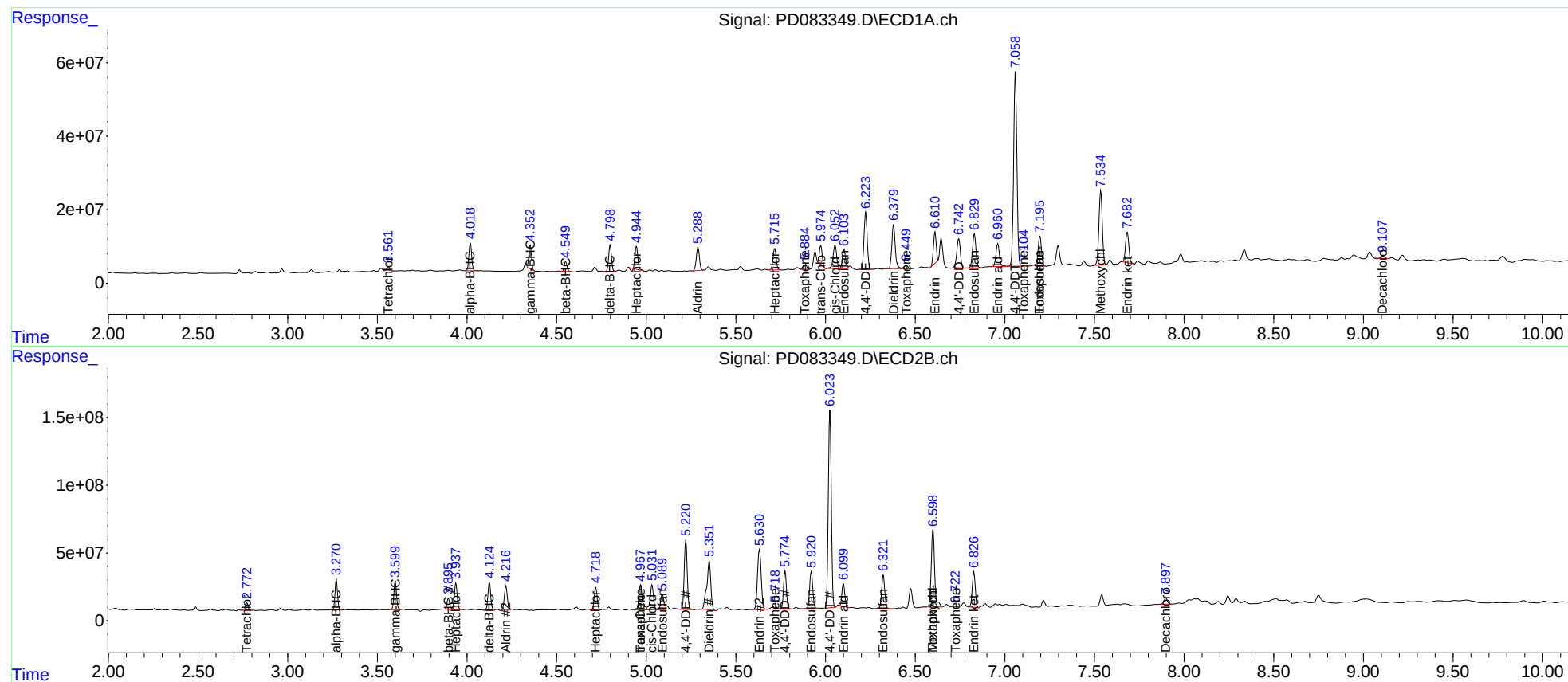
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	8727968	59526969	6.084	12.568 #
27)	SA Decachlor...	9.108	7.898	8112157	60784739	3.970	12.188 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	82173114	224.0E6	32.692	30.908
3)	MA gamma-BHC...	4.353	3.601	69008069	224.4E6	28.382	33.065
4)	MA Heptachlor	4.946	3.939	63550979	216.7E6	25.170	32.162 #
5)	MB Aldrin	5.289	4.218	77059184	210.8E6	31.810	32.560
6)	B beta-BHC	4.551	3.897	29490657	85660327	27.513	29.101
7)	B delta-BHC	4.799	4.126	80132240	227.1E6	30.306	32.225
8)	B Heptachlo...	5.717	4.719	71346749	183.4E6	32.485	30.792
9)	A Endosulfan I	6.104	5.090	61147536	142.5E6	28.784	26.134
10)	B trans-Chl...	5.974	4.969	54057533	242.8E6	24.916	41.518 #
11)	B cis-Chlor...	6.054	5.033	87859297	245.1E6	39.602	41.125
12)	B 4,4'-DDE	6.224	5.221	194.8E6	595.4E6	87.725	104.209
13)	MA Dieldrin	6.380	5.352	160.6E6	571.2E6	71.043	94.167 #
14)	MA Endrin	6.611	5.632	89499546	641.9E6	48.087	119.714 #
15)	B Endosulfa...	6.830	5.921	122.1E6	334.0E6	62.766	66.681
16)	A 4,4'-DDD	6.744	5.775	109.6E6	309.1E6	68.210	66.728
17)	MA 4,4'-DDT	7.059	6.025	671.5E6	1702.9E6	411.172	364.637
18)	B Endrin al...	6.961	6.100	83748569	192.7E6	58.024	50.262
19)	B Endosulfa...	7.196	6.323	104.3E6	306.9E6	57.063	63.079
20)	A Methoxychlor	7.536	6.600	266.9E6	748.4E6	290.318	306.128
21)	B Endrin ke...	7.683	6.828	107.4E6	301.3E6	55.945	56.485
22)	Toxaphene-1	5.885	4.969	21404227	242.8E6	3238.010	8202.361 #
23)	Toxaphene-2	6.450	5.719f	15478998	14711484	847.927	441.468 #
24)	Toxaphene-3	7.106	6.600	2909917	748.4E6	55.399	7127.845 #
25)	Toxaphene-4	7.196	6.724	104.3E6	4083828	2641.363	27.420 #

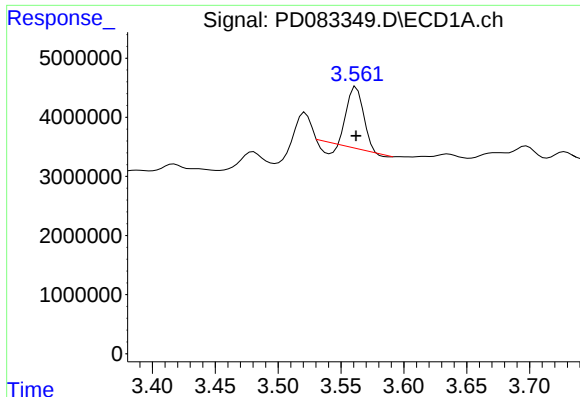
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 02:03
Operator : AR\AJ
Sample : P2647-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:35:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

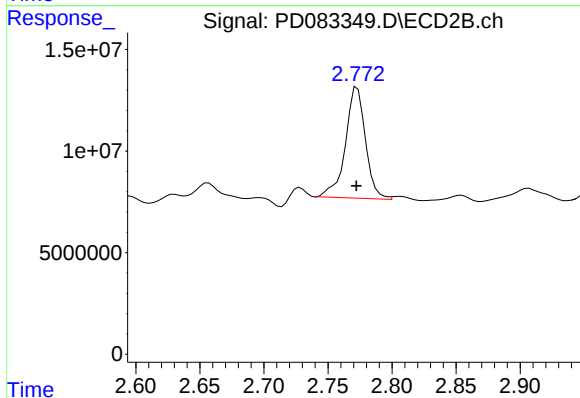
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





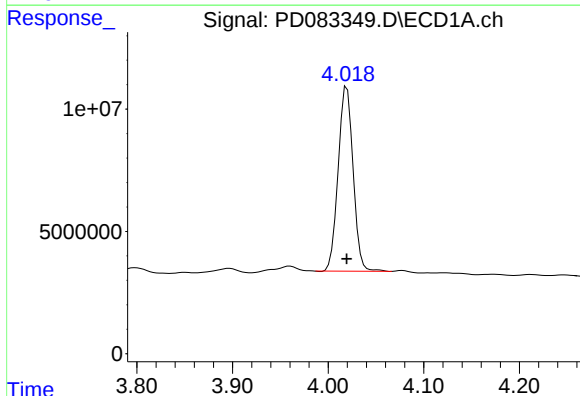
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 8727968
Conc: 6.08 ng/ml



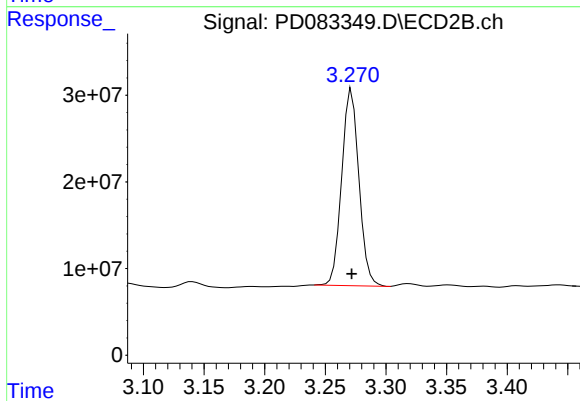
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 59526969
Conc: 12.57 ng/ml



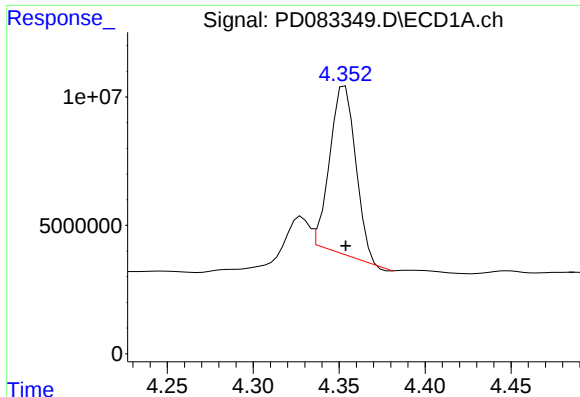
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 82173114
Conc: 32.69 ng/ml



#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 223962652
Conc: 30.91 ng/ml



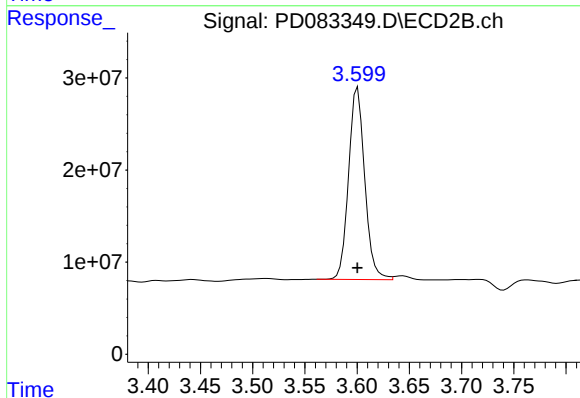
#3 gamma-BHC (Lindane)

R.T.: 4.353 min

Delta R.T.: 0.000 min

Response: 69008069

Conc: 28.38 ng/ml



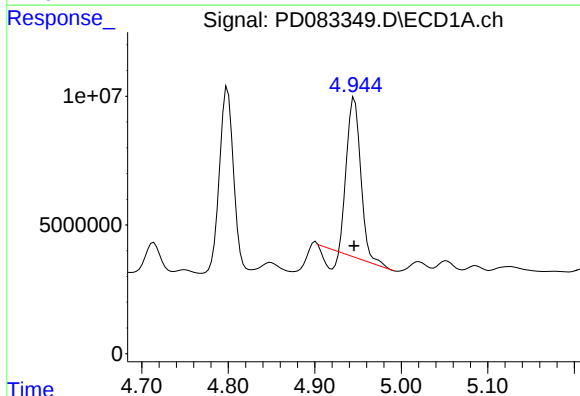
#3 gamma-BHC (Lindane)

R.T.: 3.601 min

Delta R.T.: 0.000 min

Response: 224413690

Conc: 33.07 ng/ml



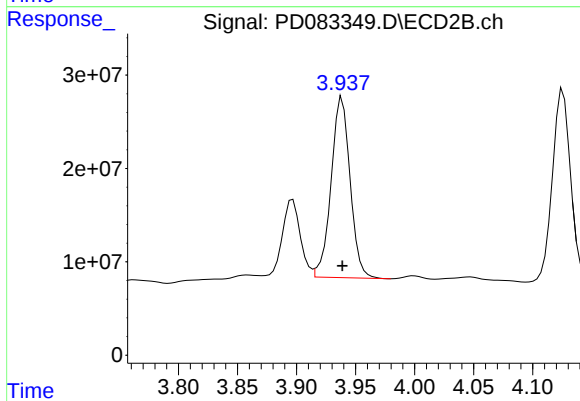
#4 Heptachlor

R.T.: 4.946 min

Delta R.T.: 0.000 min

Response: 63550979

Conc: 25.17 ng/ml



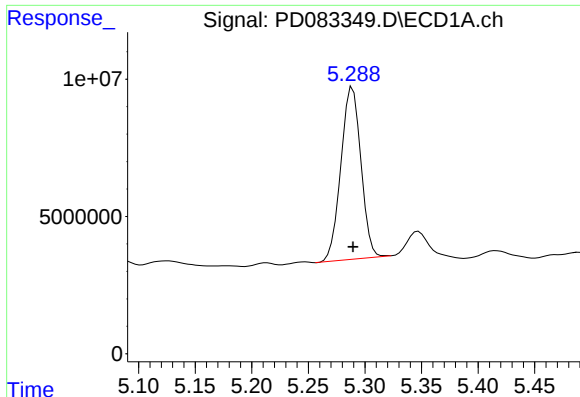
#4 Heptachlor

R.T.: 3.939 min

Delta R.T.: 0.000 min

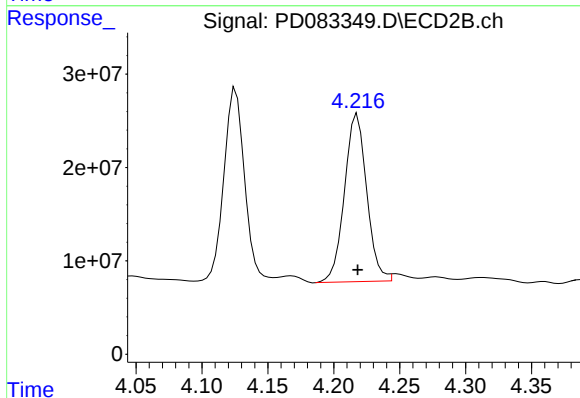
Response: 216728287

Conc: 32.16 ng/ml



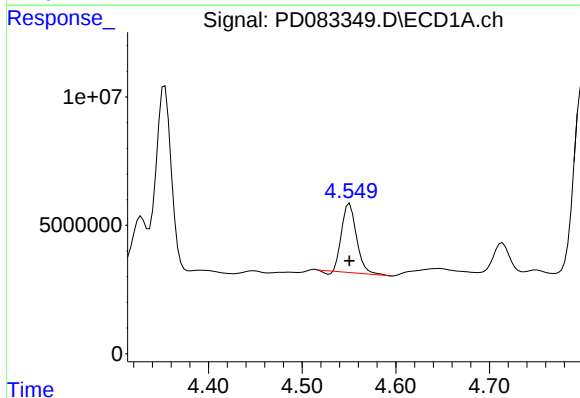
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 77059184
Conc: 31.81 ng/ml



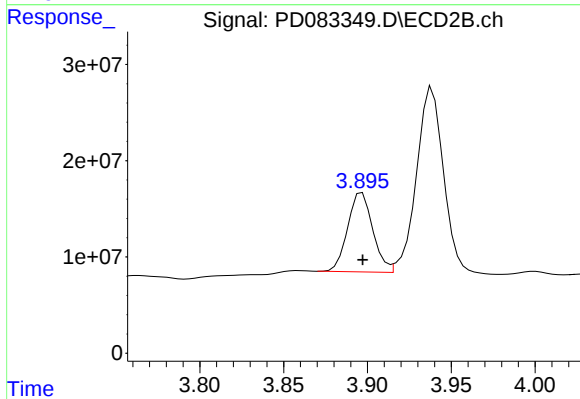
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 210822782
Conc: 32.56 ng/ml



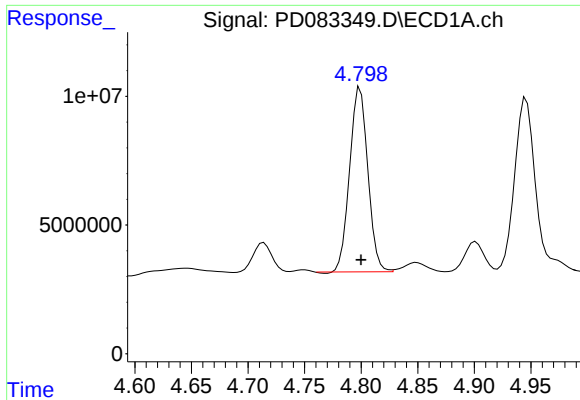
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 29490657
Conc: 27.51 ng/ml



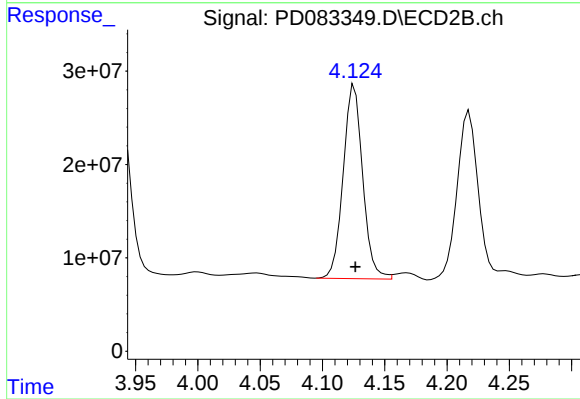
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 85660327
Conc: 29.10 ng/ml



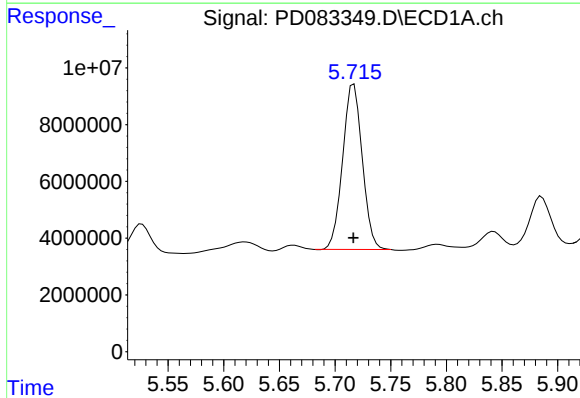
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 80132240
Conc: 30.31 ng/ml



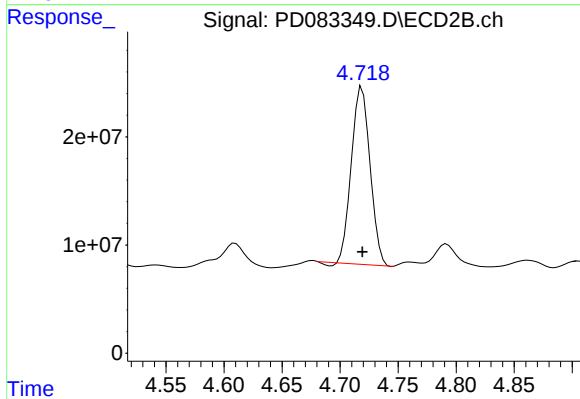
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 227055023
Conc: 32.22 ng/ml



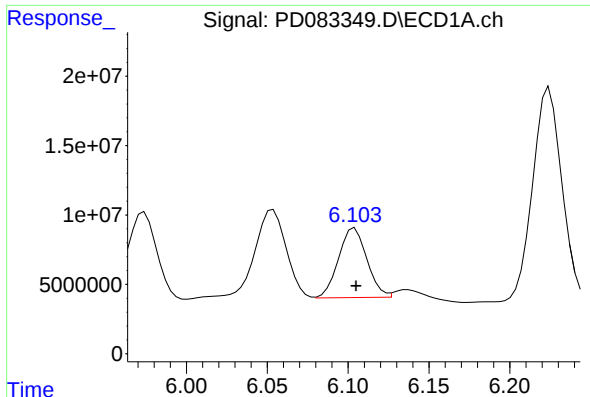
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 71346749
Conc: 32.49 ng/ml



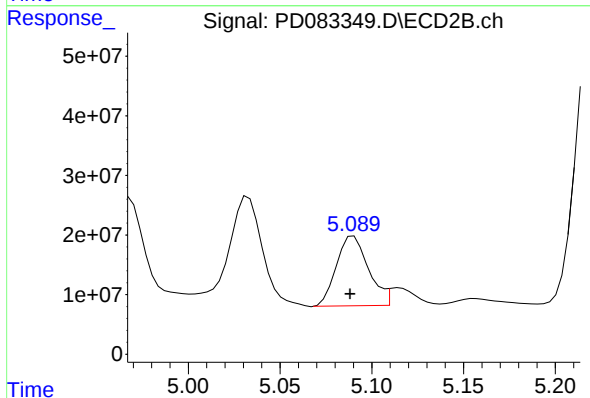
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 183377763
Conc: 30.79 ng/ml



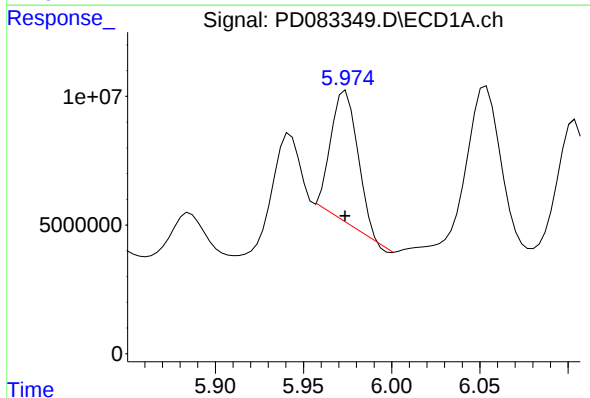
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 61147536
Conc: 28.78 ng/ml



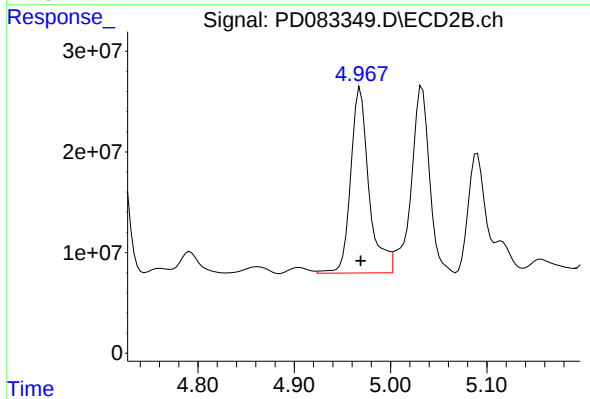
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 142472344
Conc: 26.13 ng/ml



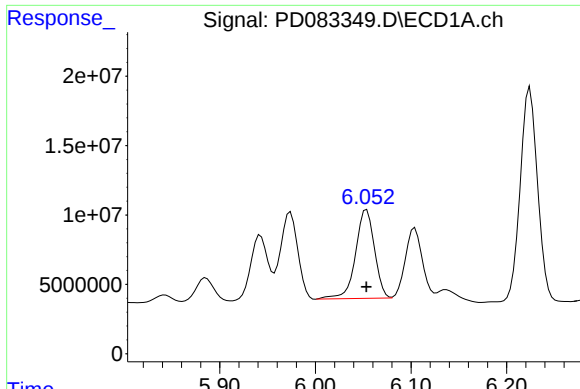
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 54057533
Conc: 24.92 ng/ml



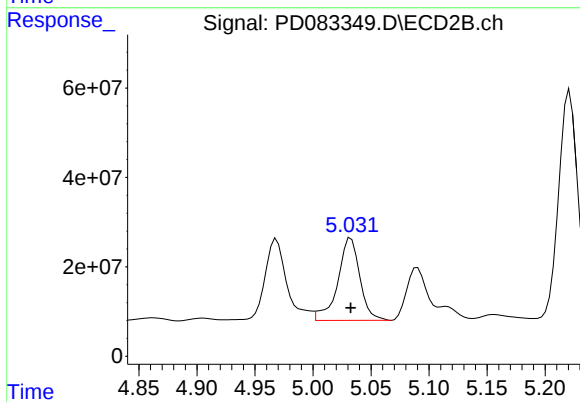
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 242822228
Conc: 41.52 ng/ml



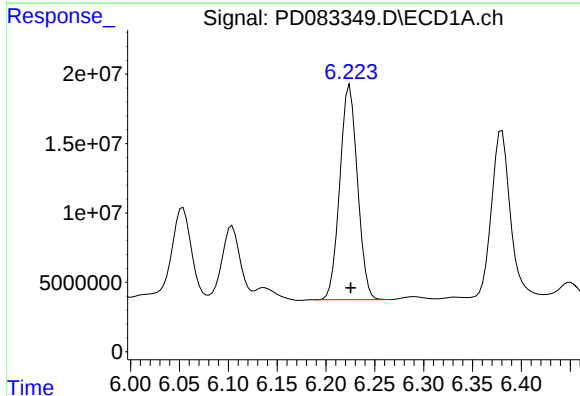
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 87859297
Conc: 39.60 ng/ml



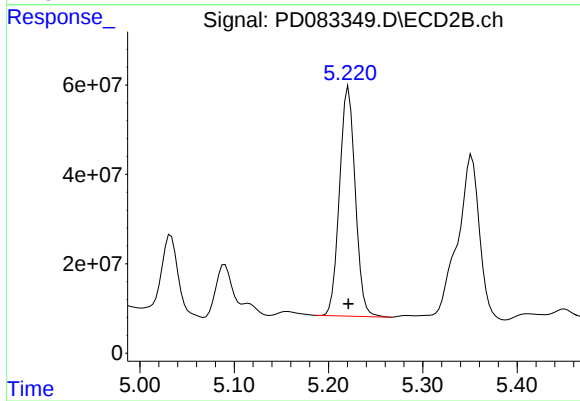
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 245131429
Conc: 41.13 ng/ml



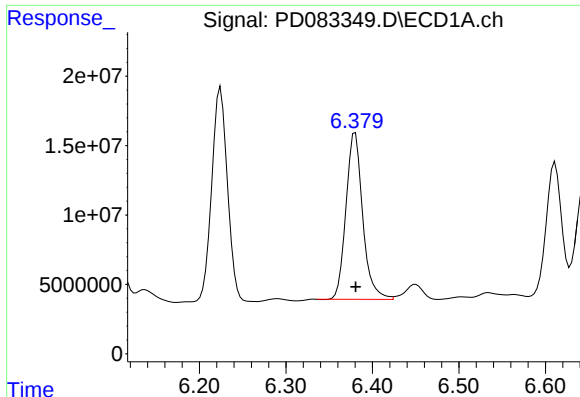
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 194821606
Conc: 87.73 ng/ml



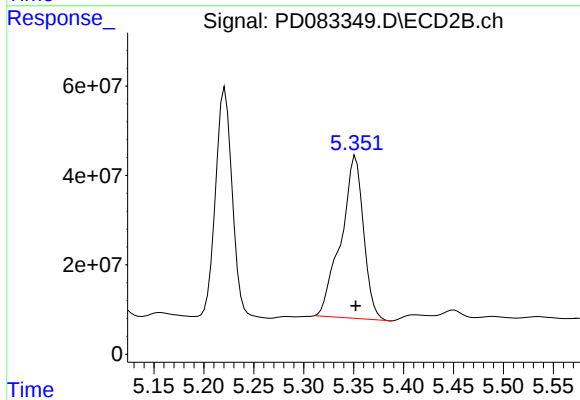
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 595395576
Conc: 104.21 ng/ml



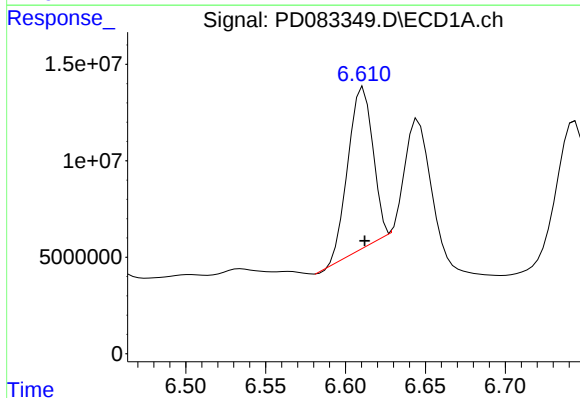
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 160648727
Conc: 71.04 ng/ml



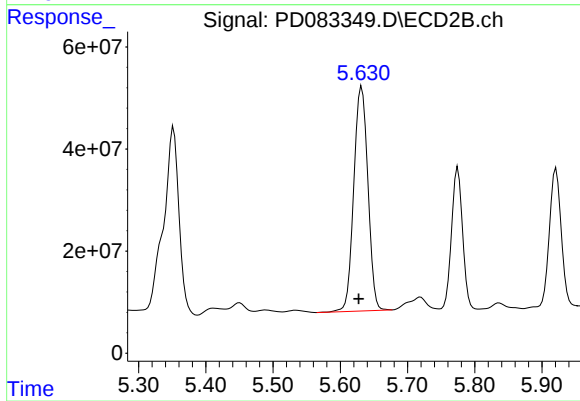
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 571181998
Conc: 94.17 ng/ml



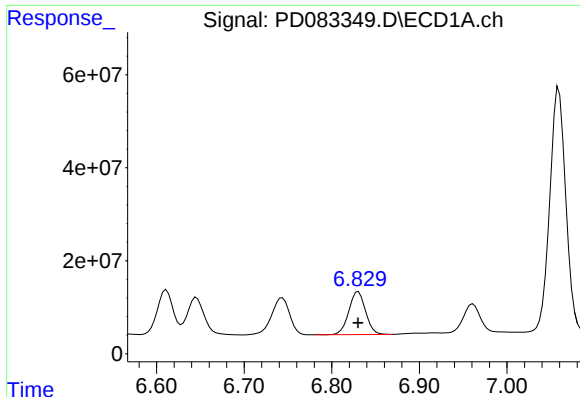
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 89499546
Conc: 48.09 ng/ml



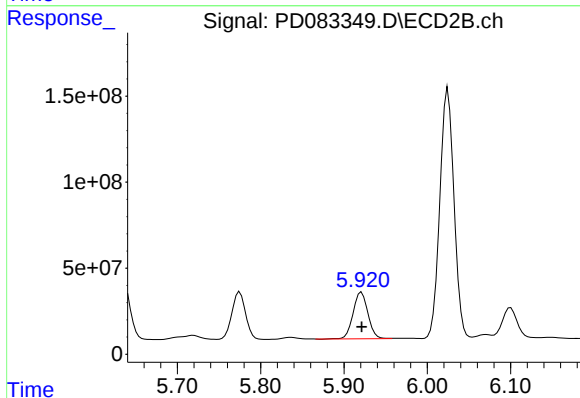
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 641861710
Conc: 119.71 ng/ml



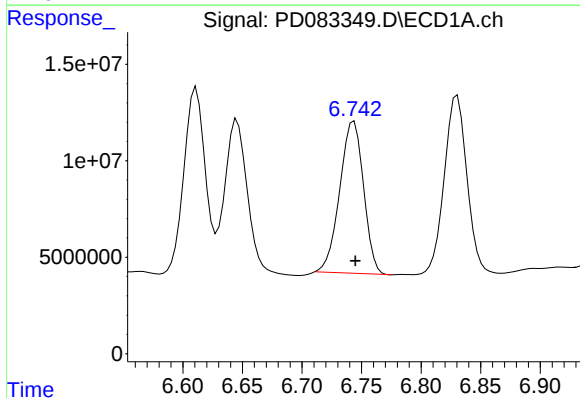
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 122075267
Conc: 62.77 ng/ml



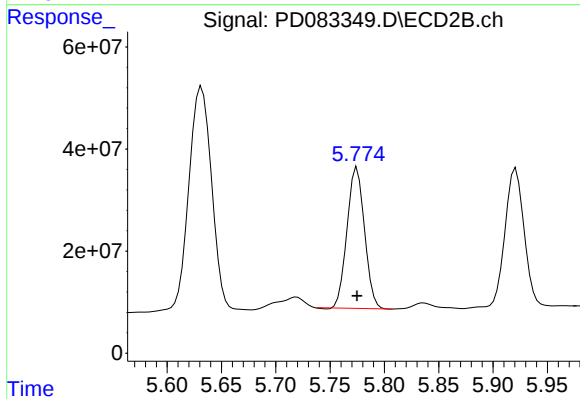
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 334045808
Conc: 66.68 ng/ml



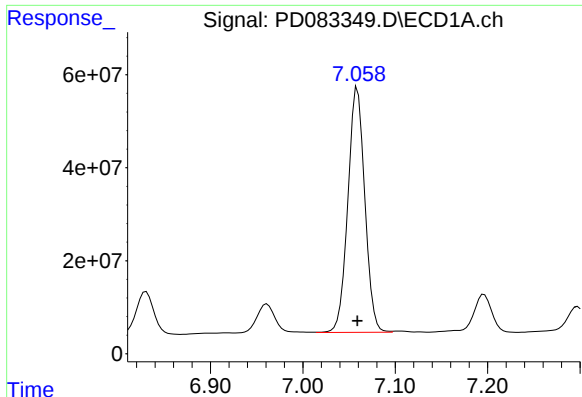
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 109586819
Conc: 68.21 ng/ml



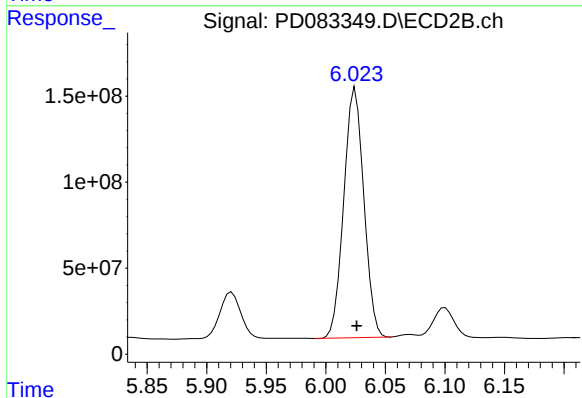
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 309134418
Conc: 66.73 ng/ml



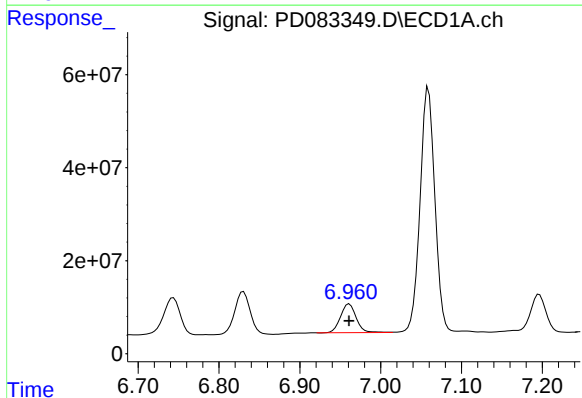
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 671525926
Conc: 411.17 ng/ml



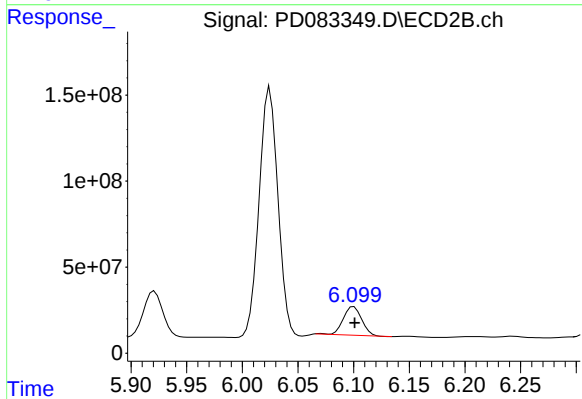
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 1702885574
Conc: 364.64 ng/ml



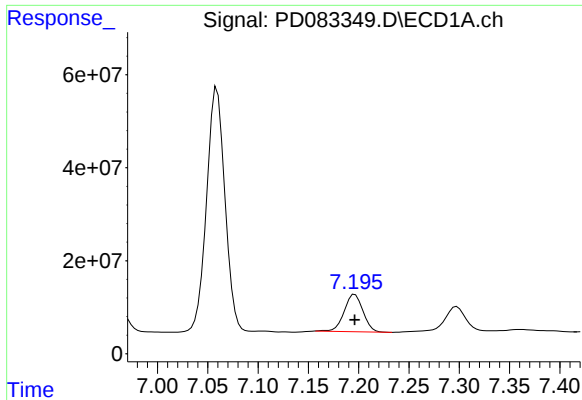
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 83748569
Conc: 58.02 ng/ml



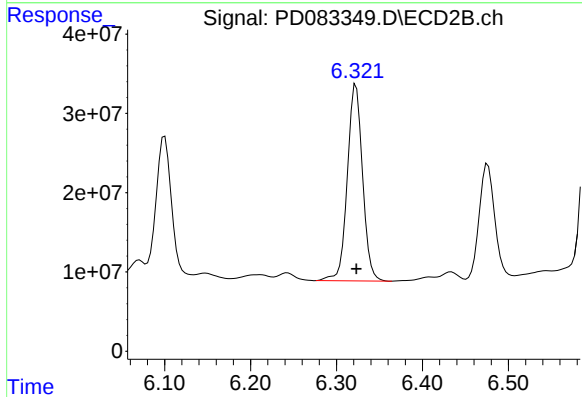
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 192713935
Conc: 50.26 ng/ml



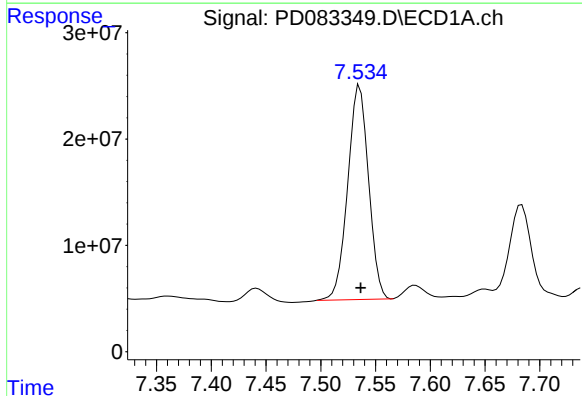
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 104253282
Conc: 57.06 ng/ml



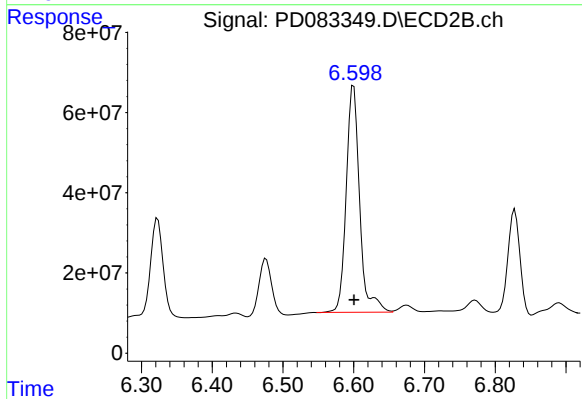
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 306853046
Conc: 63.08 ng/ml



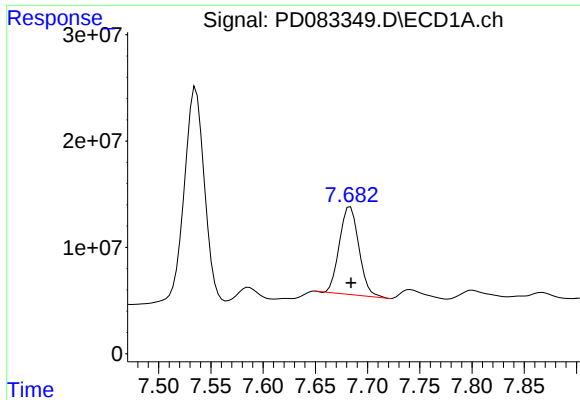
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 266887435
Conc: 290.32 ng/ml



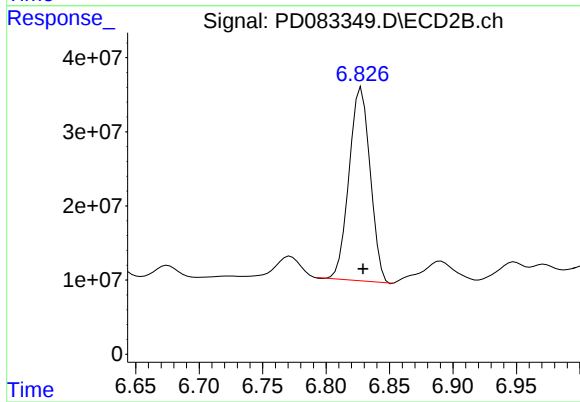
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 748351992
Conc: 306.13 ng/ml



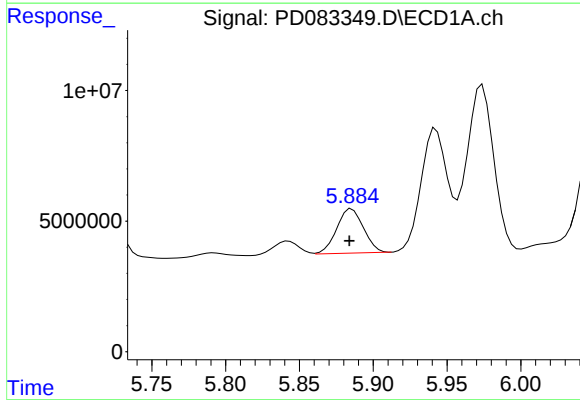
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 107439823
Conc: 55.95 ng/ml



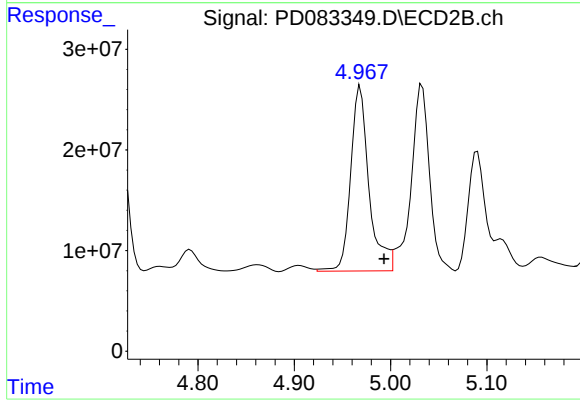
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 301340159
Conc: 56.48 ng/ml



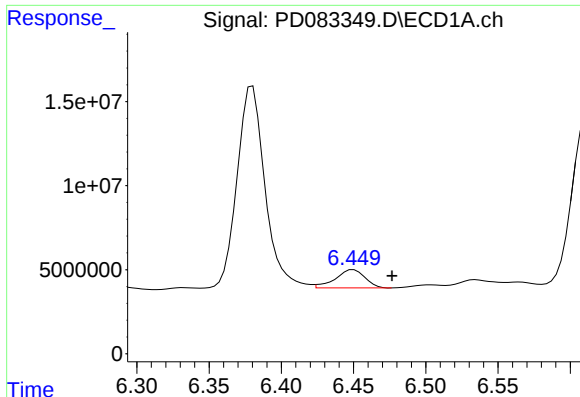
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 21404227
Conc: 3238.01 ng/ml



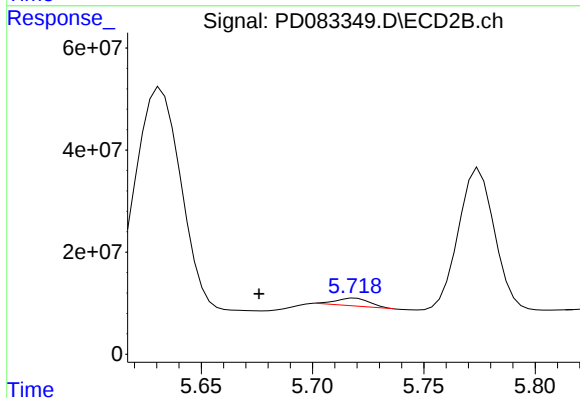
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.024 min
Response: 242822228
Conc: 8202.36 ng/ml



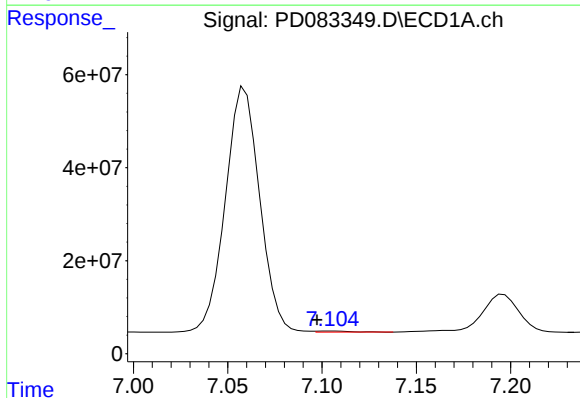
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.027 min
Response: 15478998
Conc: 847.93 ng/ml



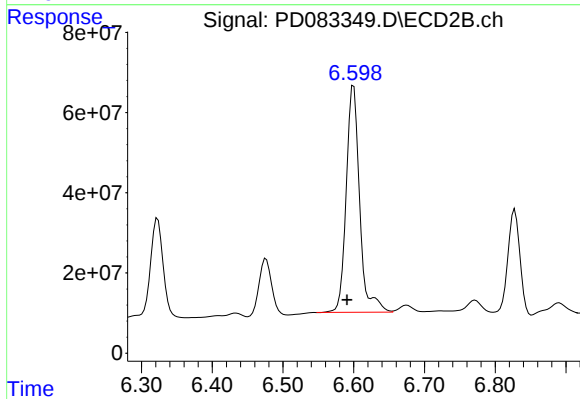
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.043 min
Response: 14711484
Conc: 441.47 ng/ml



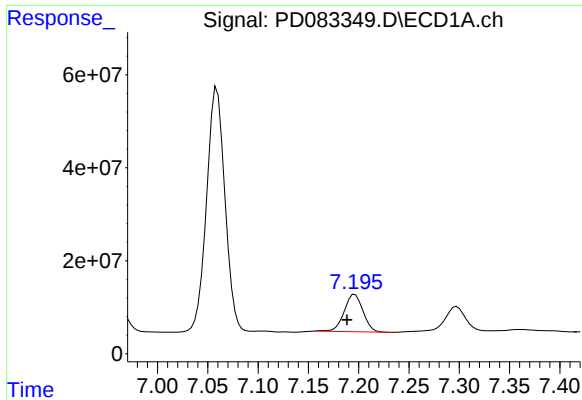
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.008 min
Response: 2909917
Conc: 55.40 ng/ml



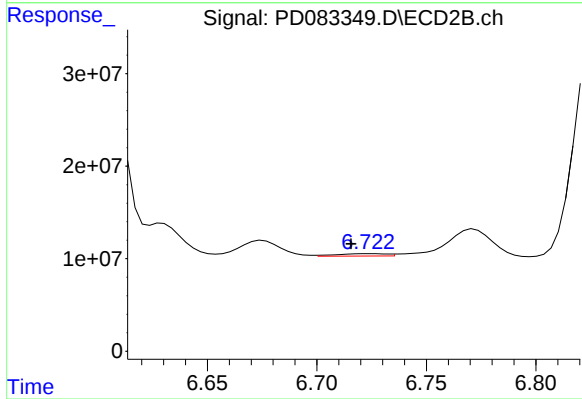
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 748351992
Conc: 7127.85 ng/ml



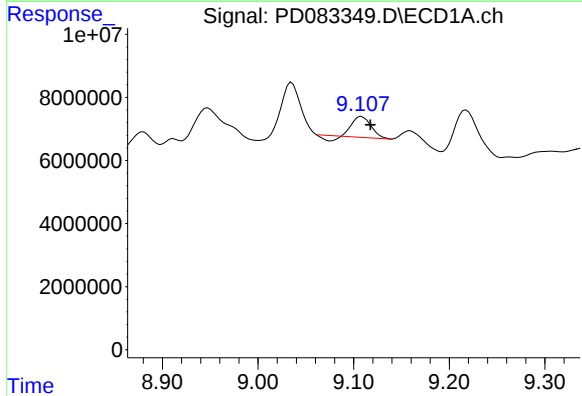
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 104253282
Conc: 2641.36 ng/ml



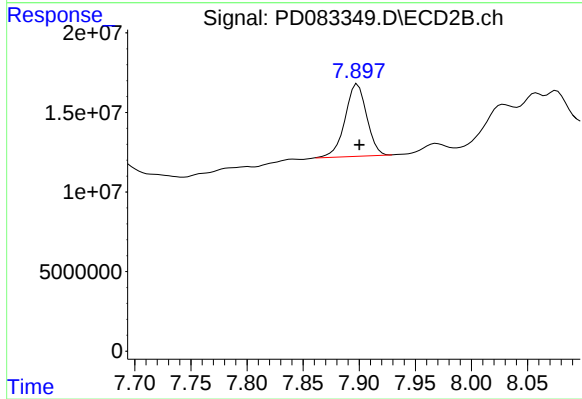
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 4083828
Conc: 27.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.009 min
Response: 8112157
Conc: 3.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 60784739
Conc: 12.19 ng/ml