

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
 Data File : PD082618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 18:48
 Operator : AR\AJ
 Sample : P2204-05MS 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:31:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

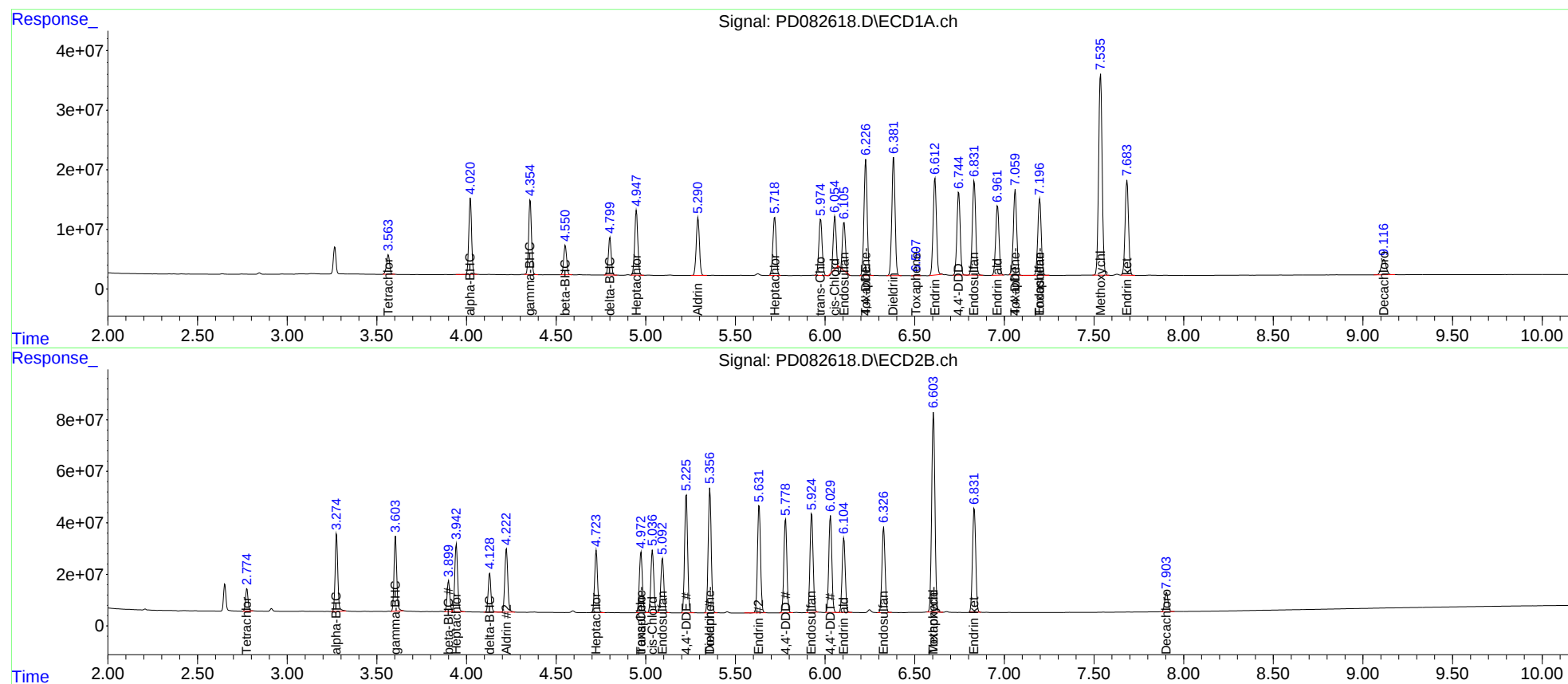
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	38690634	84022844	25.237	24.211
27)	SA Decachlor...	9.117	7.905	48373427	95985095	25.007	29.181
Target Compounds							
2)	A alpha-BHC	4.022	3.276	137.9E6	309.2E6	52.017	56.407
3)	MA gamma-BHC...	4.356	3.604	137.7E6	298.6E6	54.046	59.646
4)	MA Heptachlor	4.948	3.944	130.3E6	295.5E6	49.012	61.154
5)	MB Aldrin	5.292	4.223	120.7E6	284.2E6	48.861	61.212 #
6)	B beta-BHC	4.551	3.900	55285767	124.7E6	51.137	58.802
7)	B delta-BHC	4.800	4.130	69800257	162.9E6	27.130	32.214
8)	B Heptachlo...	5.719	4.724	124.0E6	275.0E6	54.692	63.257
9)	A Endosulfan I	6.106	5.093	83718651	249.7E6	39.504	64.932 #
10)	B trans-Chl...	5.976	4.974	121.0E6	275.2E6	56.276	66.687
11)	B cis-Chlor...	6.055	5.037	96599225	279.8E6	43.898	67.577 #
12)	B 4,4'-DDE	6.227	5.226	244.1E6	535.2E6	113.778	134.773
13)	MA Dieldrin	6.383	5.358	252.6E6	566.6E6	111.393	130.438
14)	MA Endrin	6.613	5.633	210.1E6	500.1E6	113.759	134.490
15)	B Endosulfa...	6.832	5.926	202.4E6	460.8E6	106.727	128.944
16)	A 4,4'-DDD	6.746	5.780	178.1E6	429.2E6	111.176	135.330
17)	MA 4,4'-DDT	7.061	6.030	187.2E6	447.5E6	113.032	132.123
18)	B Endrin al...	6.962	6.105	151.8E6	350.1E6	109.166	128.841
19)	B Endosulfa...	7.197	6.327	170.6E6	402.3E6	100.312	118.188
20)	A Methoxychlor	7.537	6.605	461.5E6	979.8E6	539.305	590.596
21)	B Endrin ke...	7.684	6.832	211.4E6	502.5E6	118.315	132.377
22)	Toxaphene-1	6.227f	4.974	244.1E6	275.2E6	15497.641	12879.177
23)	Toxaphene-2	6.508	5.358	707516	566.6E6	38.024	24971.725 #
24)	Toxaphene-3	7.061f	6.605	187.2E6	979.8E6	3577.185	12243.776 #
25)	Toxaphene-4	7.197	0.000	170.6E6	0	4376.237	N.D. #

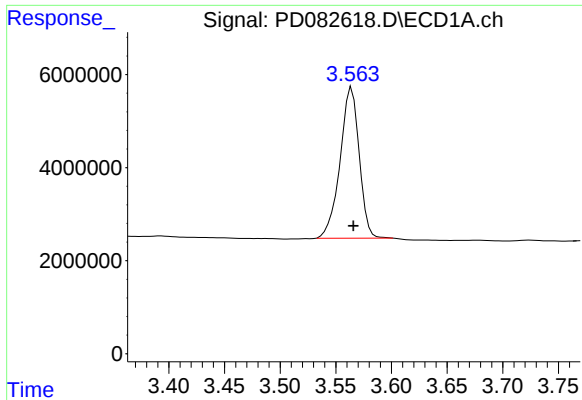
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
Data File : PD082618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 18:48
Operator : AR\AJ
Sample : P2204-05MS 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:31:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
Response via : Initial Calibration
Integrator: ChemStation

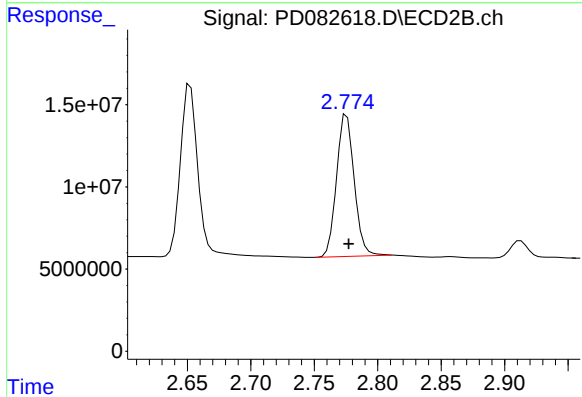
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





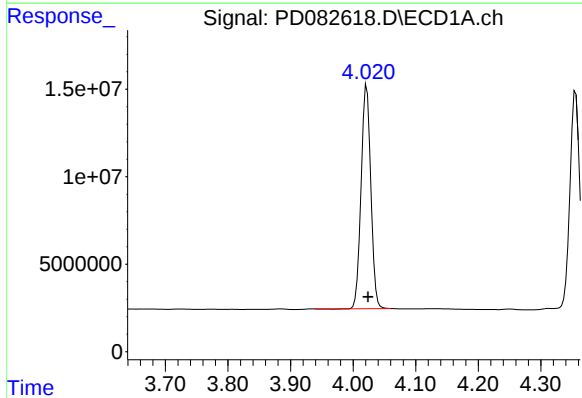
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 38690634
Conc: 25.24 ng/ml



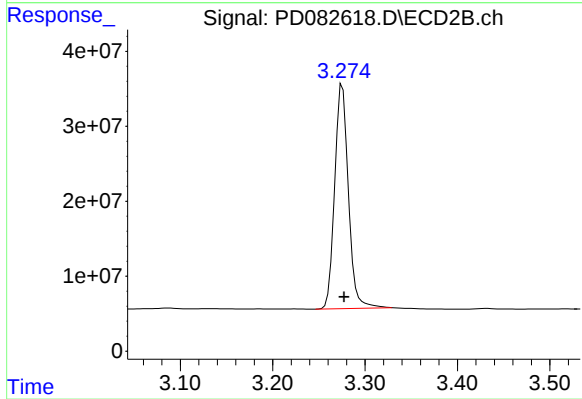
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 84022844
Conc: 24.21 ng/ml



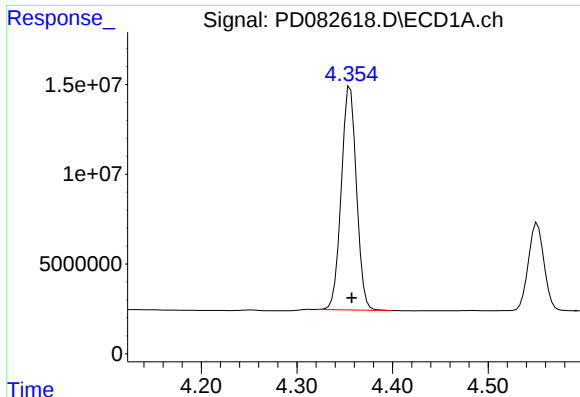
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 137928544
Conc: 52.02 ng/ml



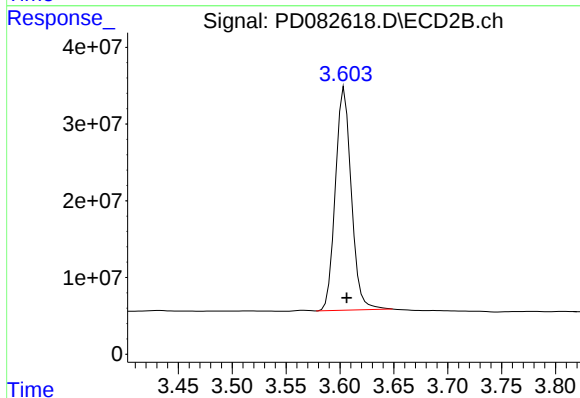
#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 309244181
Conc: 56.41 ng/ml



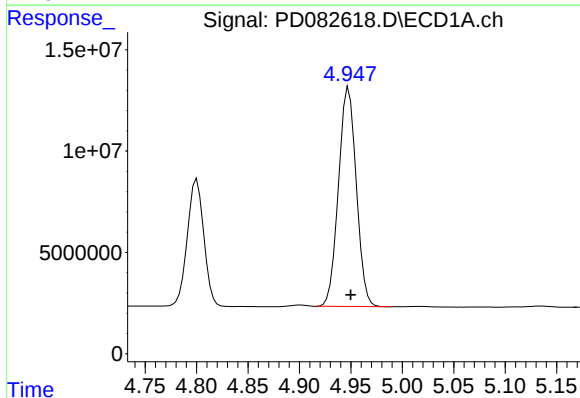
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 137669925
Conc: 54.05 ng/ml



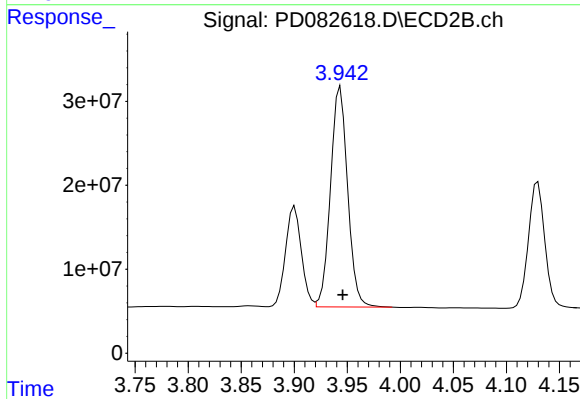
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 298557201
Conc: 59.65 ng/ml



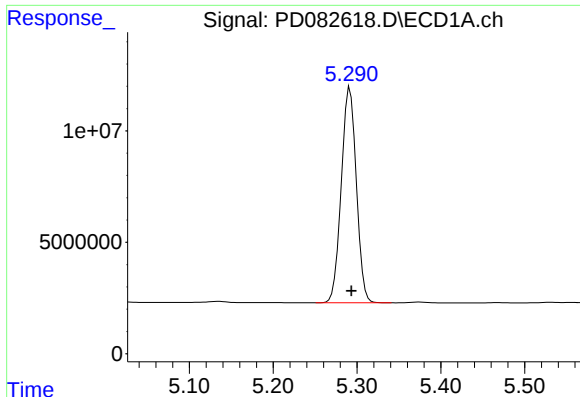
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 130285265
Conc: 49.01 ng/ml



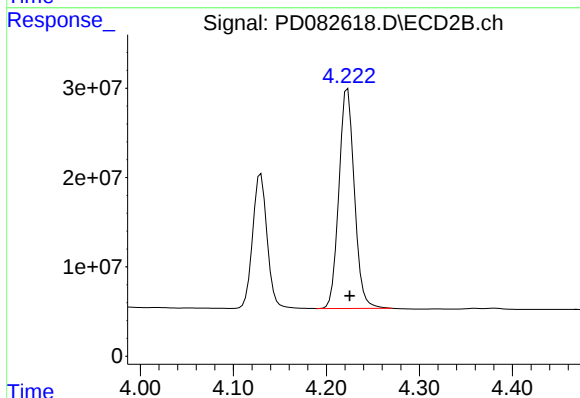
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 295467542
Conc: 61.15 ng/ml



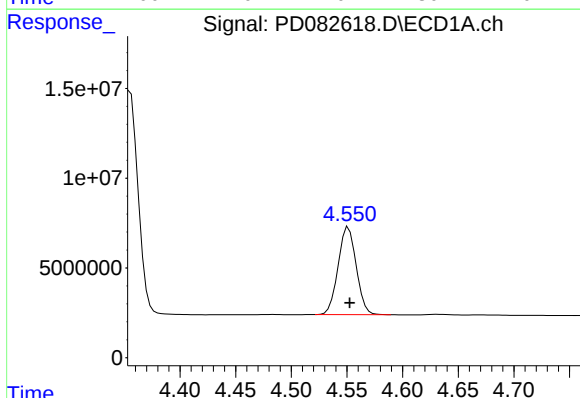
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 120674933
Conc: 48.86 ng/ml



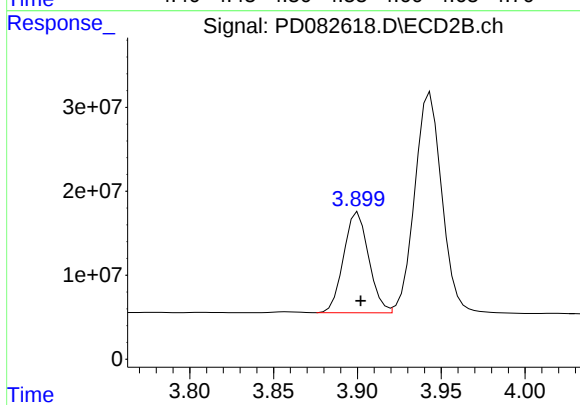
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 284194478
Conc: 61.21 ng/ml



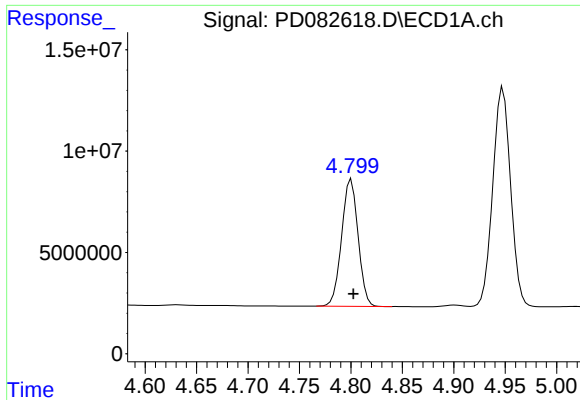
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 55285767
Conc: 51.14 ng/ml



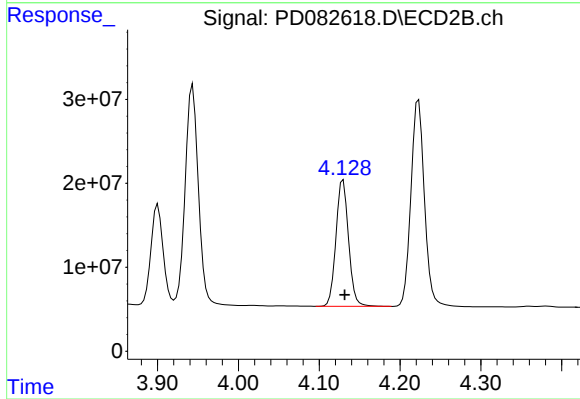
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 124655479
Conc: 58.80 ng/ml



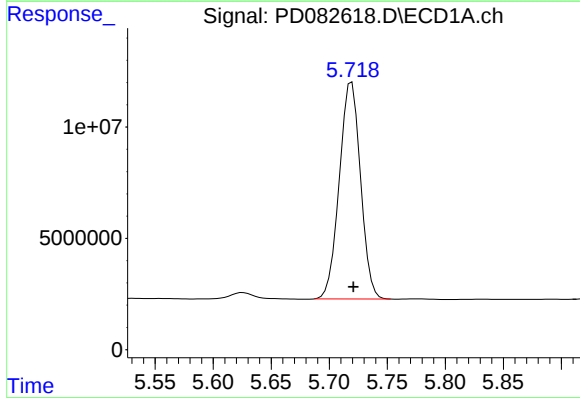
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 69800257
Conc: 27.13 ng/ml



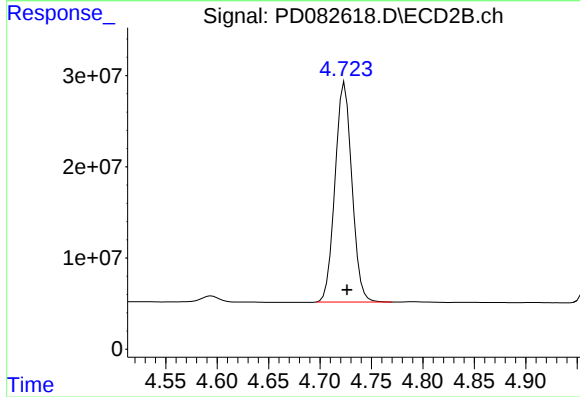
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 162853811
Conc: 32.21 ng/ml



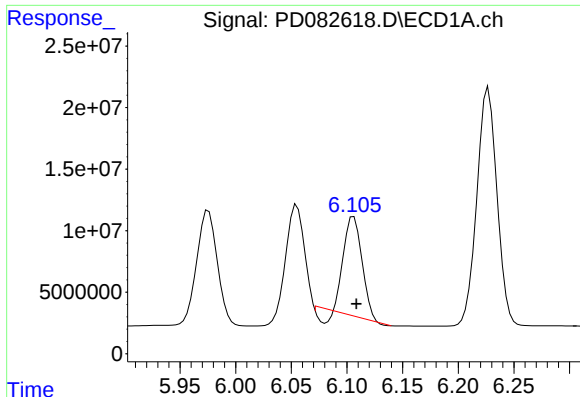
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 124023755
Conc: 54.69 ng/ml



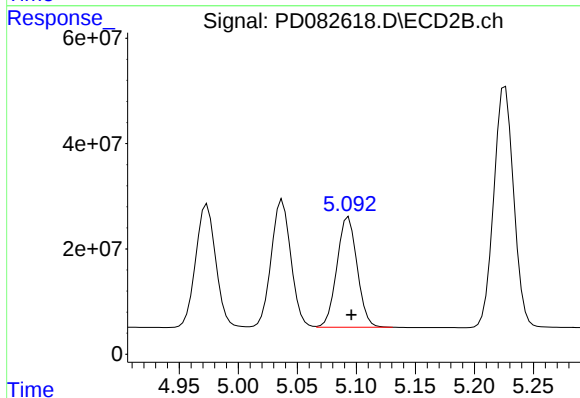
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 275037296
Conc: 63.26 ng/ml



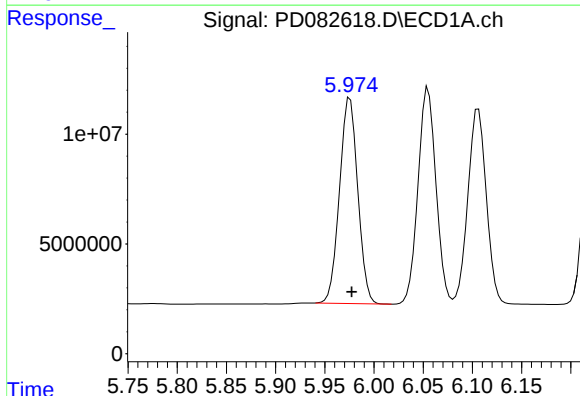
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 83718651
Conc: 39.50 ng/ml



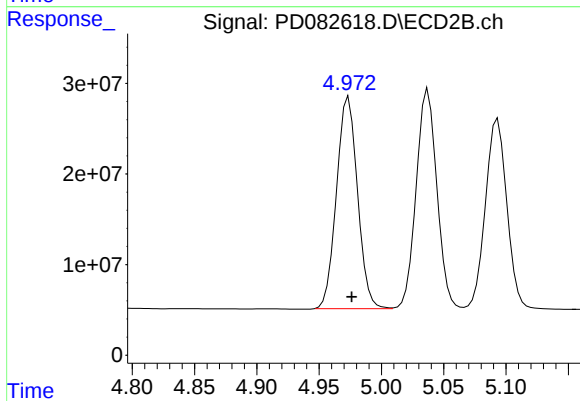
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 249674919
Conc: 64.93 ng/ml



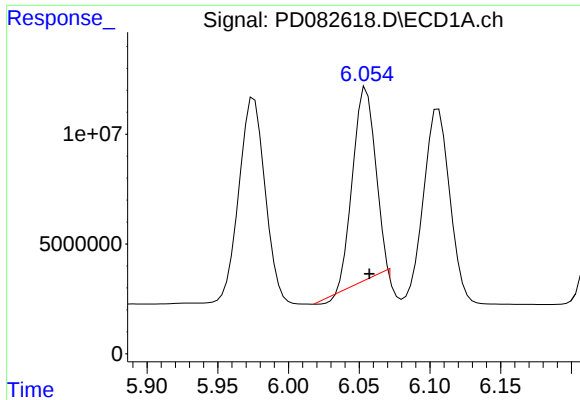
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 121037126
Conc: 56.28 ng/ml



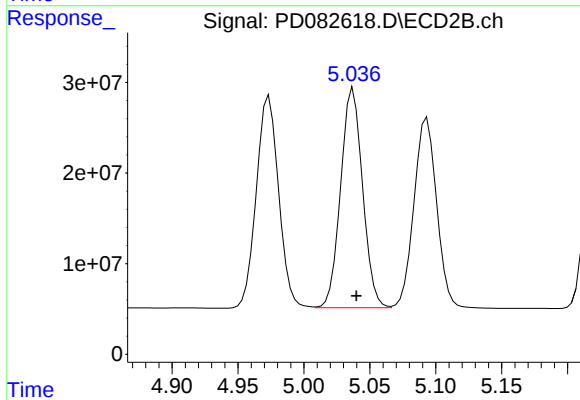
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 275239423
Conc: 66.69 ng/ml



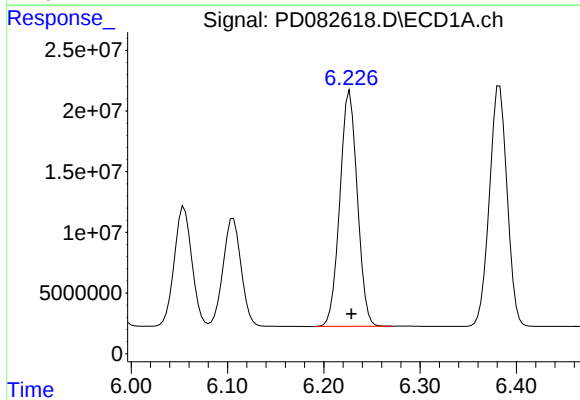
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 96599225
Conc: 43.90 ng/ml



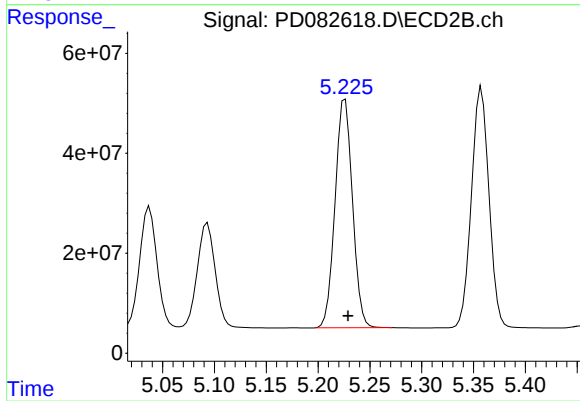
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 279840484
Conc: 67.58 ng/ml



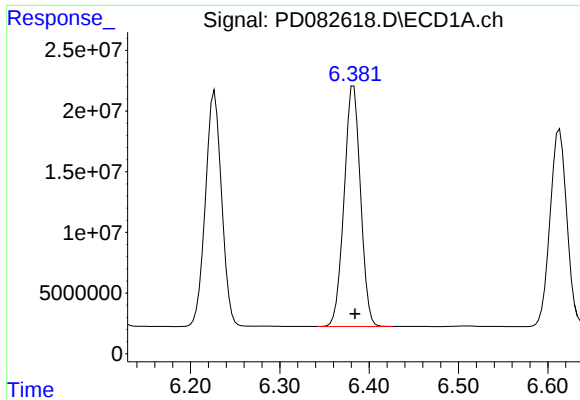
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 244126651
Conc: 113.78 ng/ml



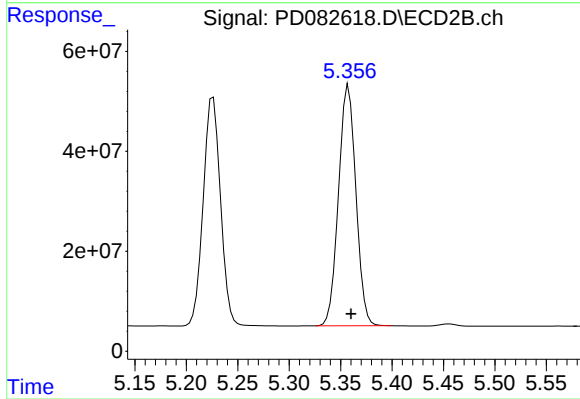
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 535179204
Conc: 134.77 ng/ml



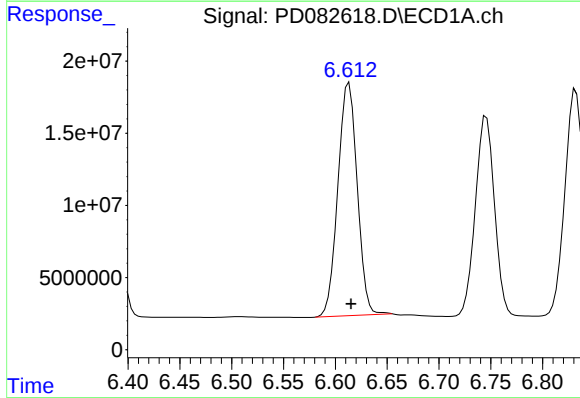
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 252601953
Conc: 111.39 ng/ml



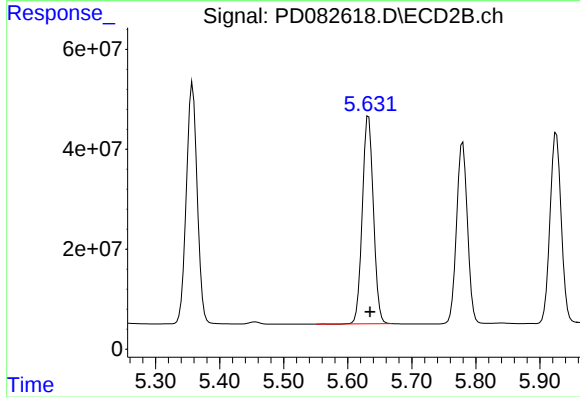
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 566633012
Conc: 130.44 ng/ml



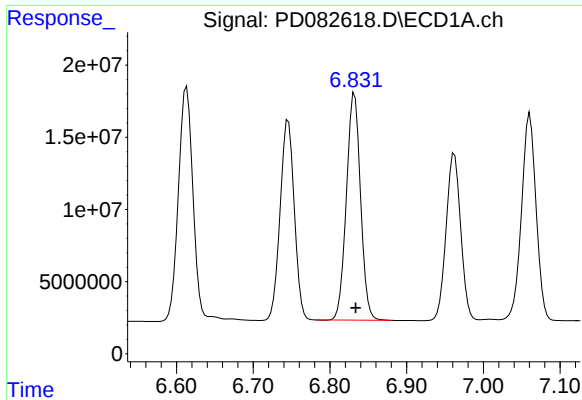
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 210106589
Conc: 113.76 ng/ml



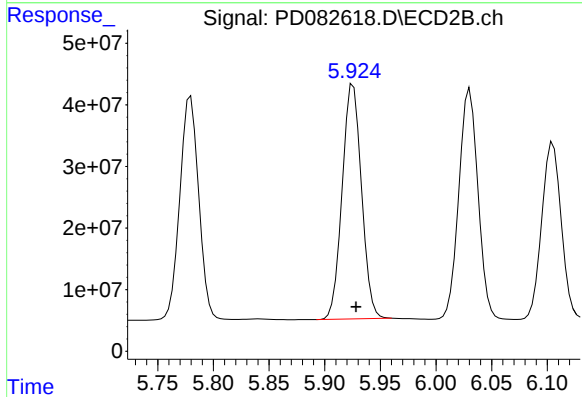
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 500130659
Conc: 134.49 ng/ml



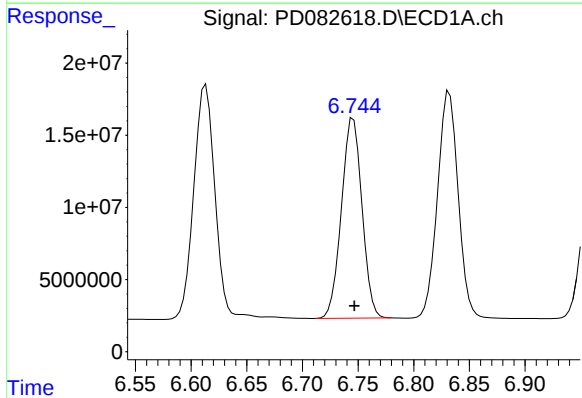
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 202378928
Conc: 106.73 ng/ml



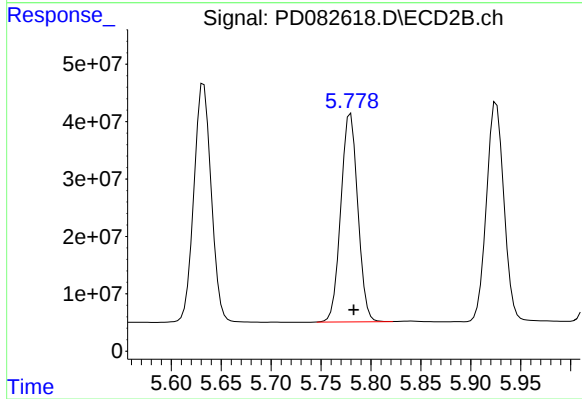
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 460833954
Conc: 128.94 ng/ml



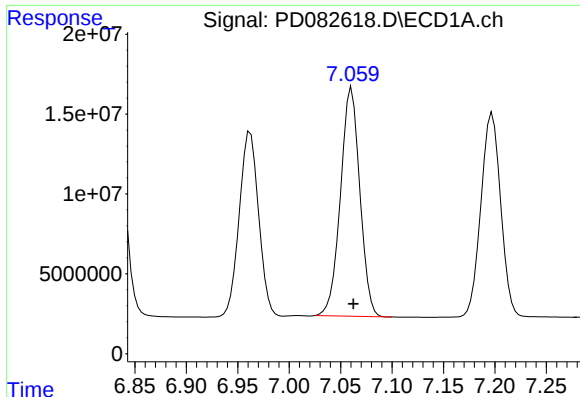
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 178066935
Conc: 111.18 ng/ml



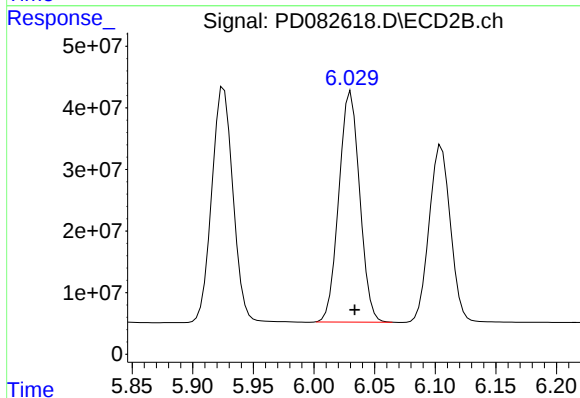
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 429177062
Conc: 135.33 ng/ml



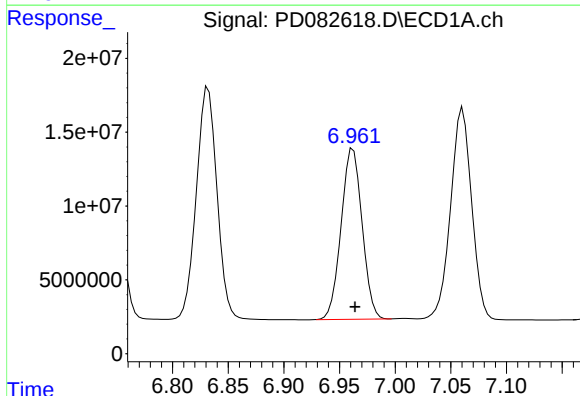
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 187201654
Conc: 113.03 ng/ml



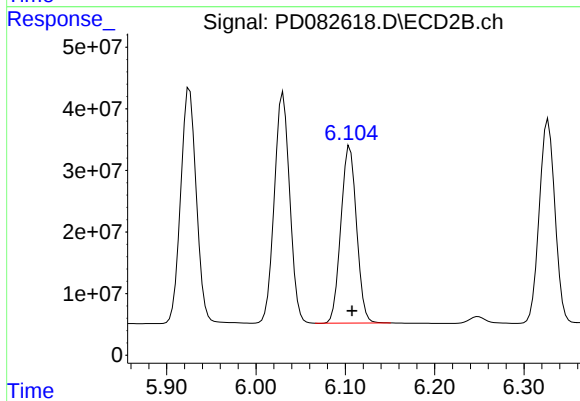
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 447540450
Conc: 132.12 ng/ml



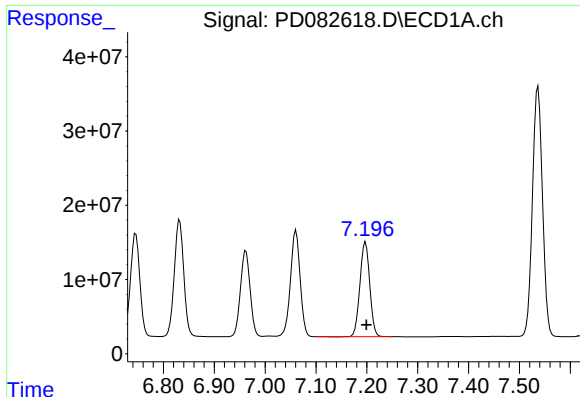
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 151766177
Conc: 109.17 ng/ml



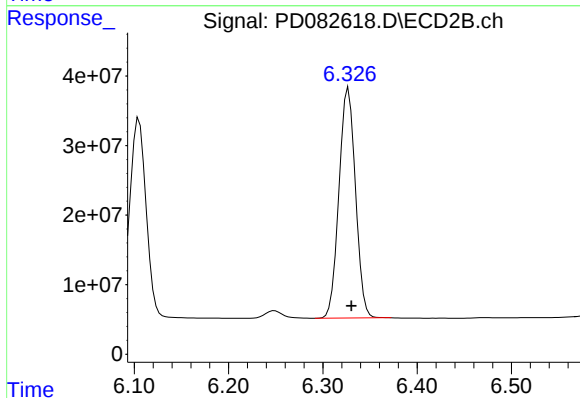
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 350109043
Conc: 128.84 ng/ml



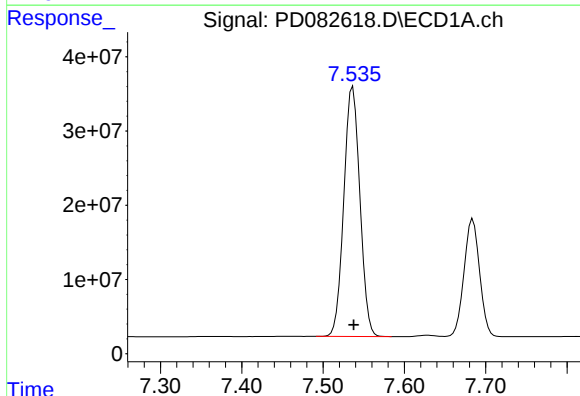
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 170611056
Conc: 100.31 ng/ml



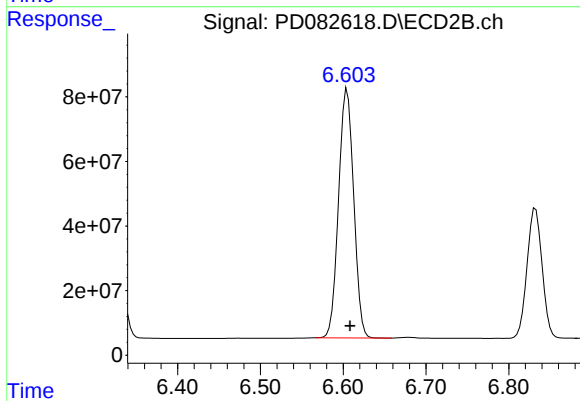
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 402306828
Conc: 118.19 ng/ml



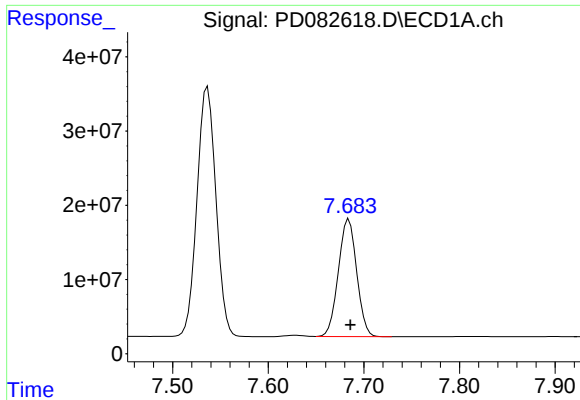
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 461491542
Conc: 539.31 ng/ml



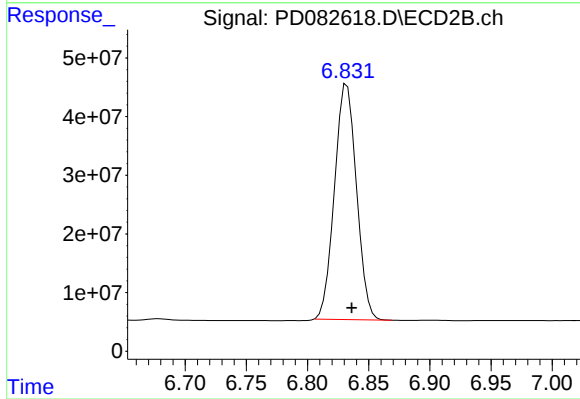
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 979832402
Conc: 590.60 ng/ml



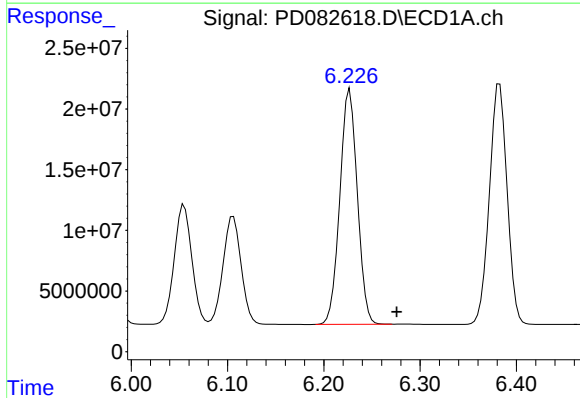
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 211362052
Conc: 118.31 ng/ml



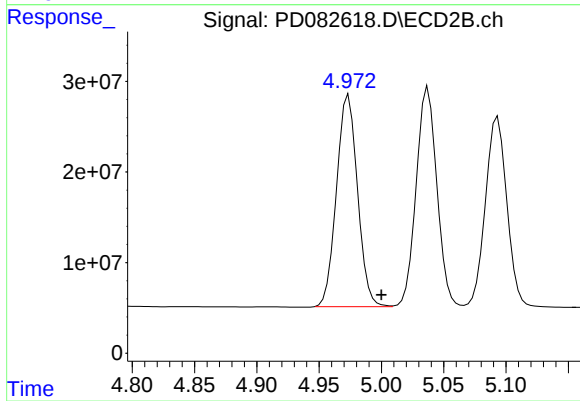
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 502500393
Conc: 132.38 ng/ml



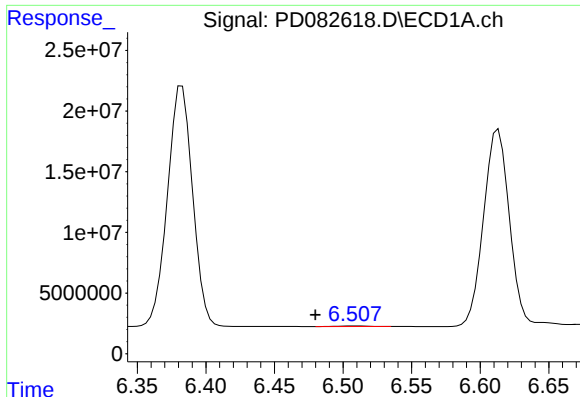
#22 Toxaphene-1

R.T.: 6.227 min
Delta R.T.: -0.049 min
Response: 244126651
Conc: 15497.64 ng/ml



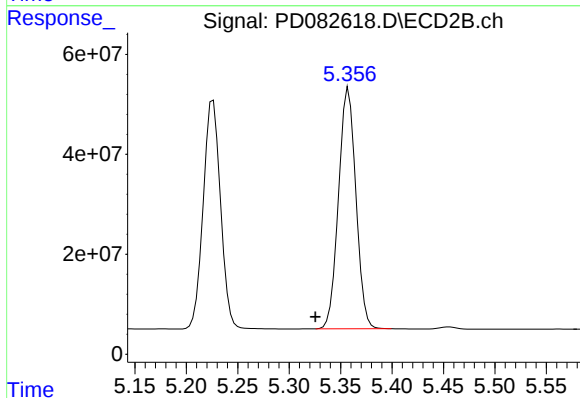
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 275239423
Conc: 12879.18 ng/ml



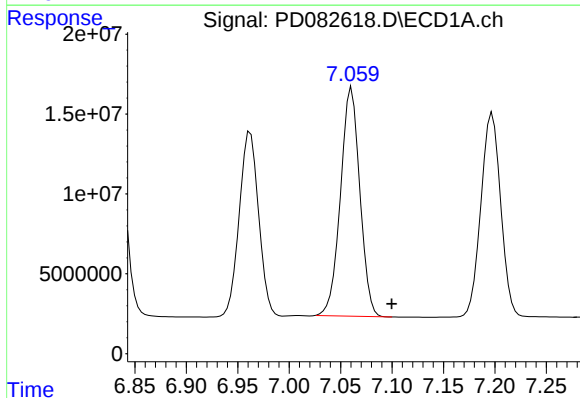
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.028 min
Response: 707516
Conc: 38.02 ng/ml



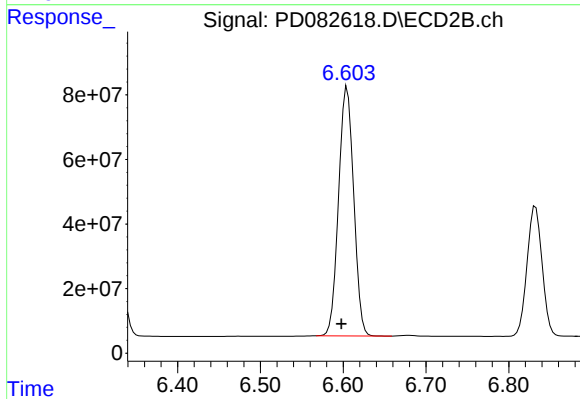
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.032 min
Response: 566633012
Conc: 24971.72 ng/ml



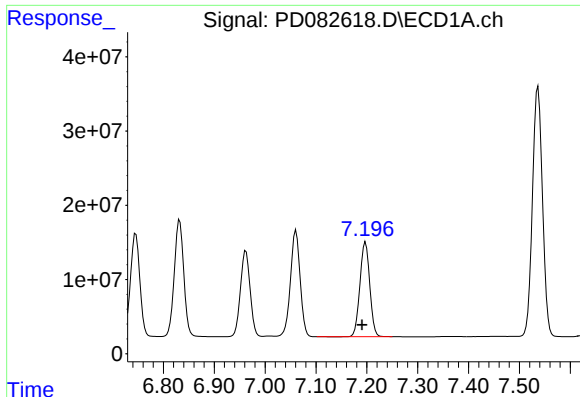
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.039 min
Response: 187201654
Conc: 3577.18 ng/ml



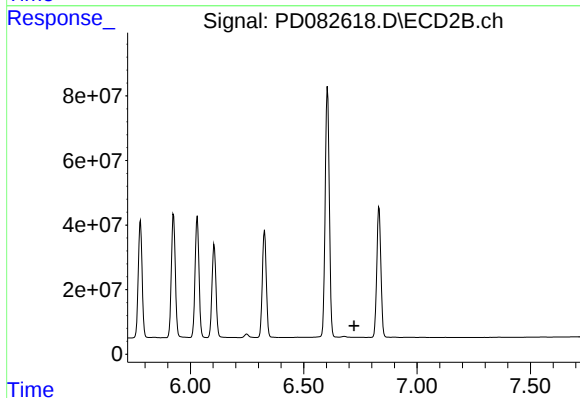
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 979832402
Conc: 12243.78 ng/ml



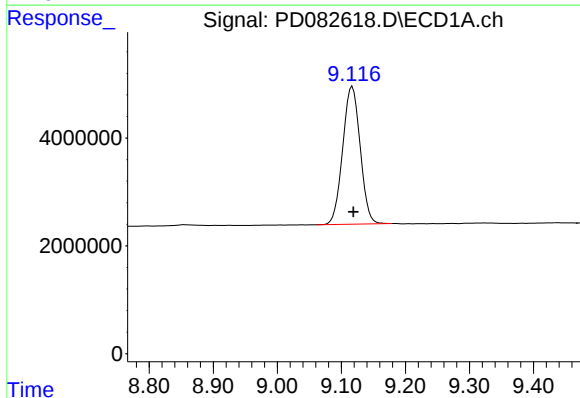
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 170611056
Conc: 4376.24 ng/ml



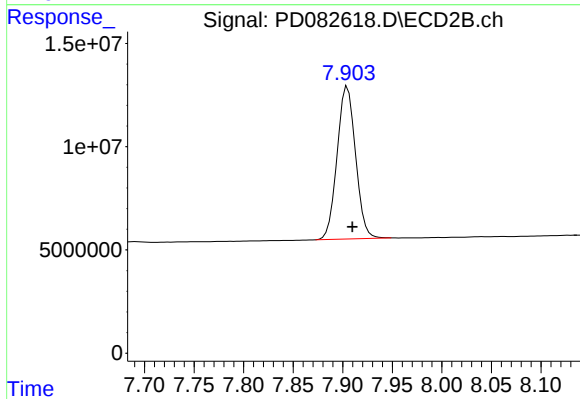
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 48373427
Conc: 25.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 95985095
Conc: 29.18 ng/ml