

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
 Data File : PD082622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 19:54
 Operator : AR\AJ
 Sample : INDB312
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:33:46 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

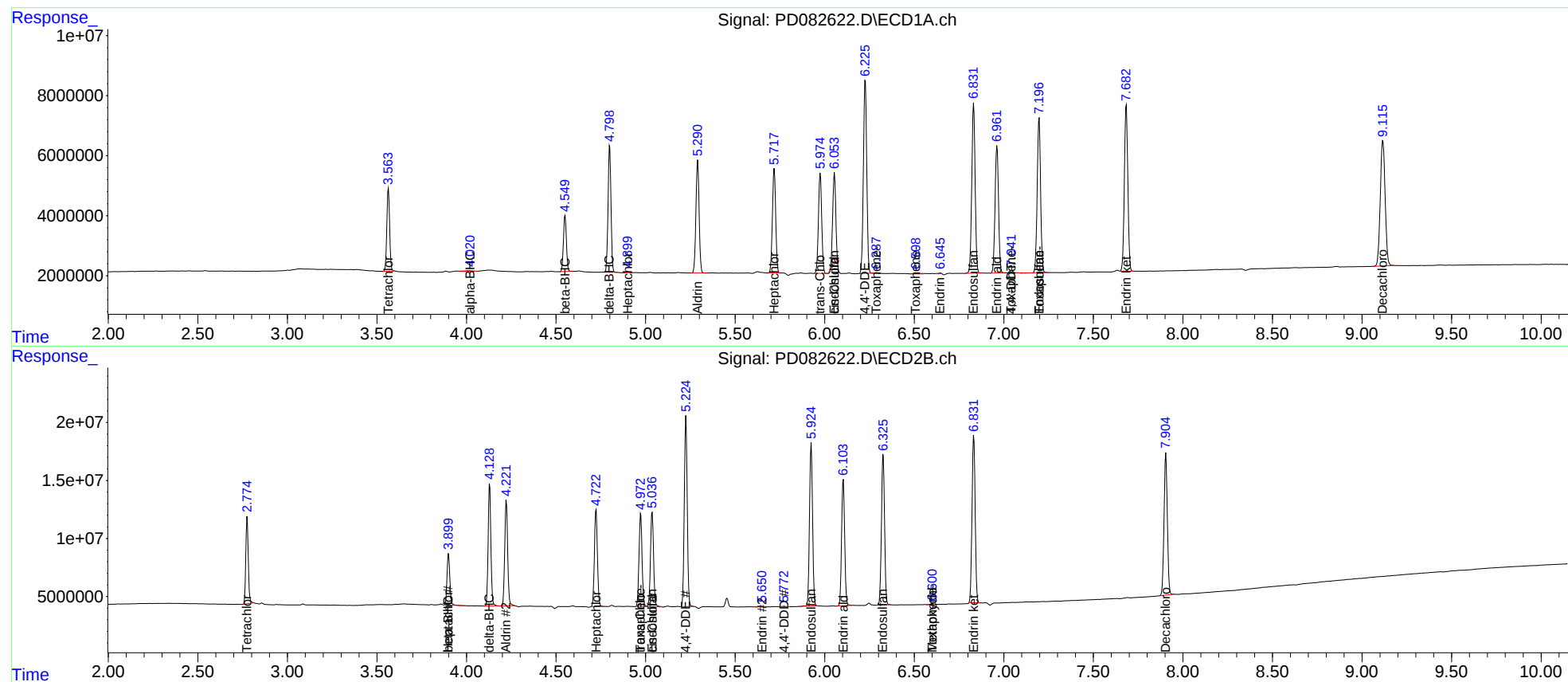
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	30033561	72696478	19.590	20.947
27)	SA Decachlor...	9.117	7.905	78695160	157.5E6	40.681	47.883
Target Compounds							
2)	A alpha-BHC	4.020	3.261	636218	280896	0.240	<MDL #
4)	MA Heptachlor	4.900f	3.900f	395245	48177686	0.149	9.971 #
5)	MB Aldrin	5.291	4.223	46569213	103.5E6	18.856	22.299
6)	B beta-BHC	4.551	3.900	21321387	48177686	19.721	22.726
7)	B delta-BHC	4.800	4.130	48270096	111.9E6	18.762	22.126
8)	B Heptachlo...	5.718	4.724	43877104	97275492	19.349	22.373
9)	A Endosulfan I	6.055f	5.037f	34471108	97649732	16.266	25.395 #
10)	B trans-Chl...	5.975	4.973	42098983	94454211	19.574	22.885
11)	B cis-Chlor...	6.055	5.037	34471108	97649732	15.665	23.581 #
12)	B 4,4'-DDE	6.227	5.226	83893982	185.1E6	39.100	46.614
14)	MA Endrin	6.646	5.651	315880	736537	0.171	0.198
15)	B Endosulfa...	6.832	5.925	73188212	164.7E6	38.597	46.097
16)	A 4,4'-DDD	0.000	5.773	0	494642	N.D.	0.156
17)	MA 4,4'-DDT	7.043	6.045	702809	175877	0.424	<MDL #
18)	B Endrin al...	6.962	6.104	57140687	129.5E6	41.101	47.651
19)	B Endosulfa...	7.197	6.327	67861343	157.5E6	39.900	46.282
20)	A Methoxychlor	0.000	6.602	0	224358	N.D.	0.135
21)	B Endrin ke...	7.684	6.833	74075923	175.6E6	41.466	46.268
22)	Toxaphene-1	6.289	4.973	236272	94454211	14.999	4419.761 #
23)	Toxaphene-2	6.510	0.000	590793	0	31.751	N.D. #
24)	Toxaphene-3	7.043f	6.602	702809	224358	13.430	2.804 #
25)	Toxaphene-4	7.197	0.000	67861343	0	1740.669	N.D. #

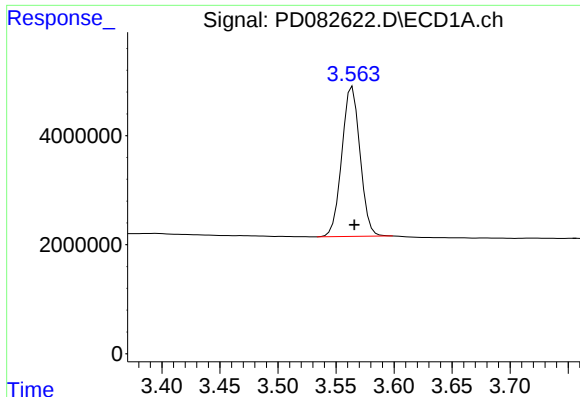
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
Data File : PD082622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 19:54
Operator : AR\AJ
Sample : INDB312
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:33:46 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

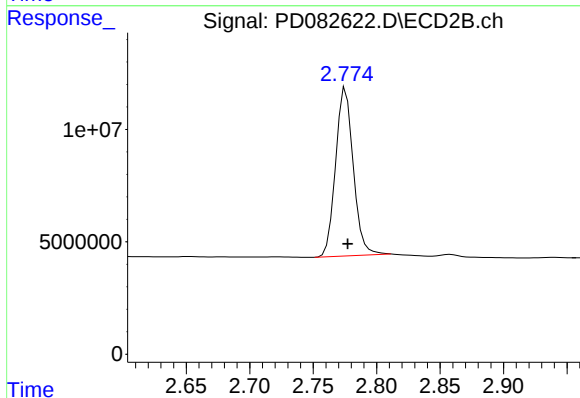
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





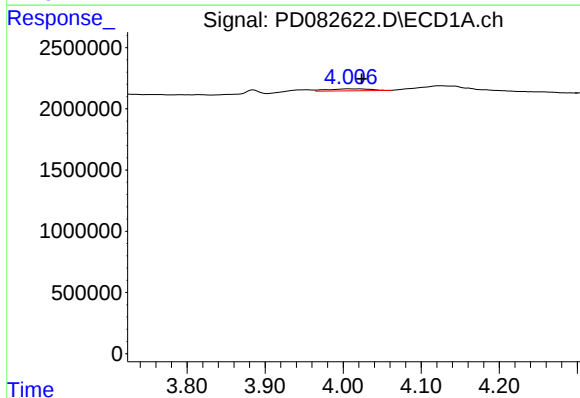
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30033561
Conc: 19.59 ng/ml



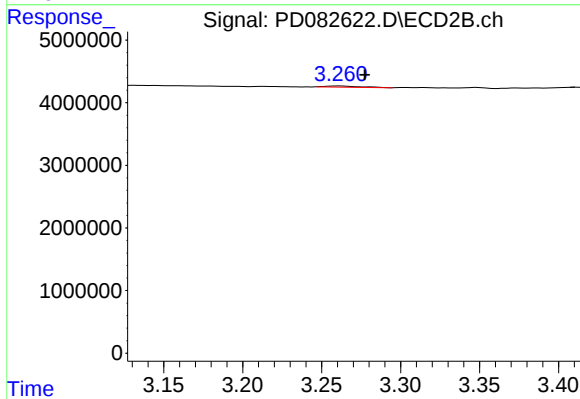
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 72696478
Conc: 20.95 ng/ml



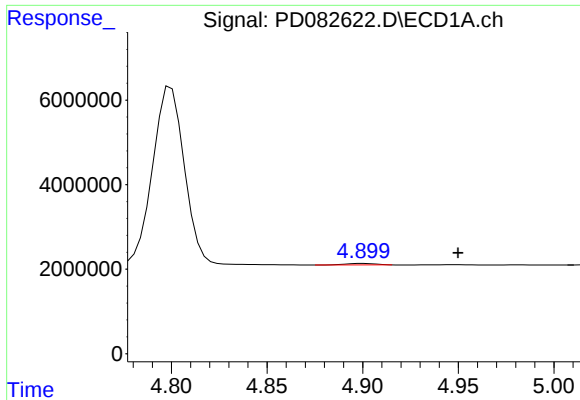
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 636218
Conc: 0.24 ng/ml



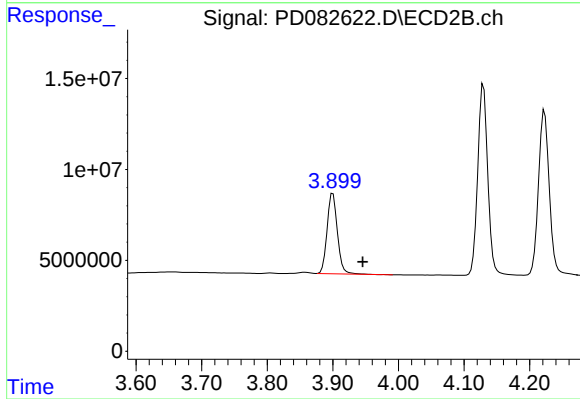
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.016 min
Response: 280896
Conc: N.D.



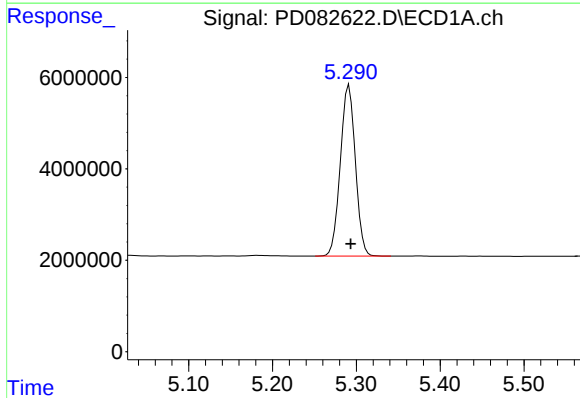
#4 Heptachlor

R.T.: 4.900 min
Delta R.T.: -0.050 min
Response: 395245
Conc: 0.15 ng/ml



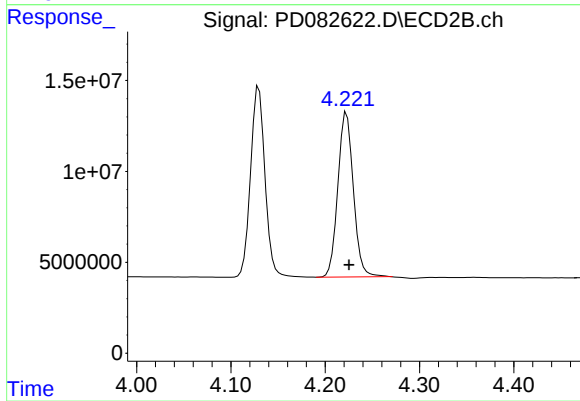
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 48177686
Conc: 9.97 ng/ml



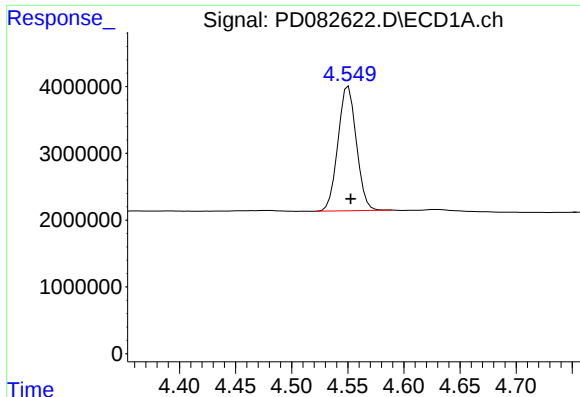
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 46569213
Conc: 18.86 ng/ml



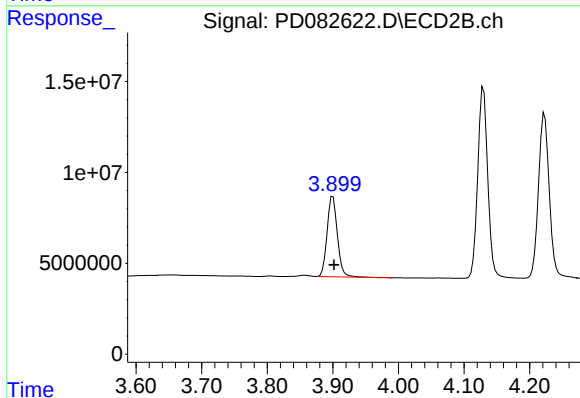
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.003 min
Response: 103530700
Conc: 22.30 ng/ml



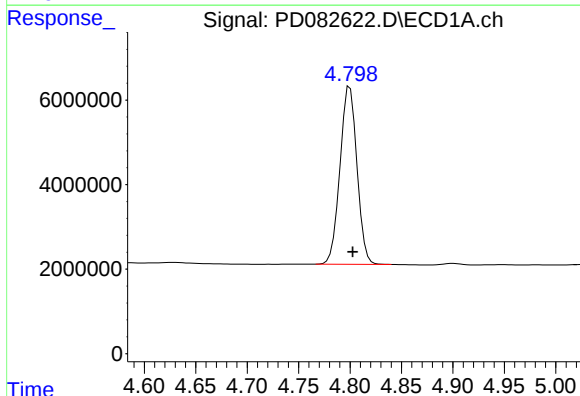
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 21321387
Conc: 19.72 ng/ml



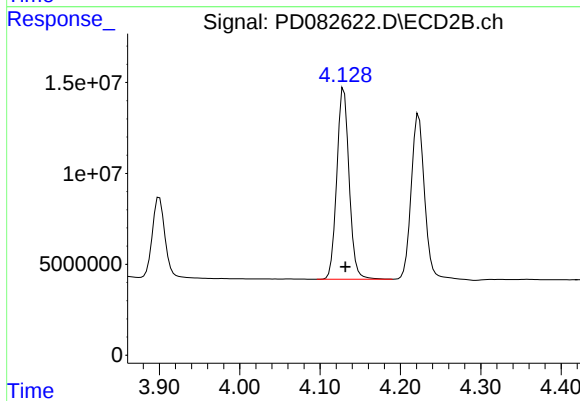
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 48177686
Conc: 22.73 ng/ml



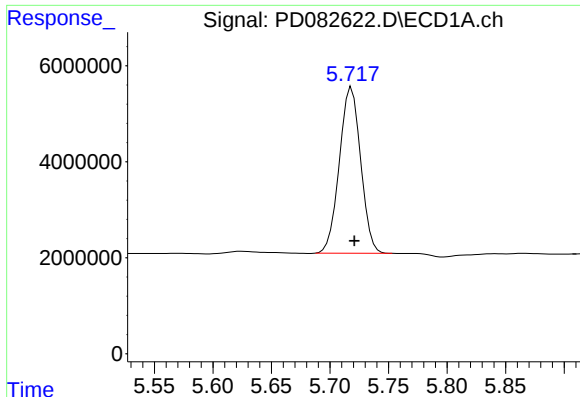
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 48270096
Conc: 18.76 ng/ml



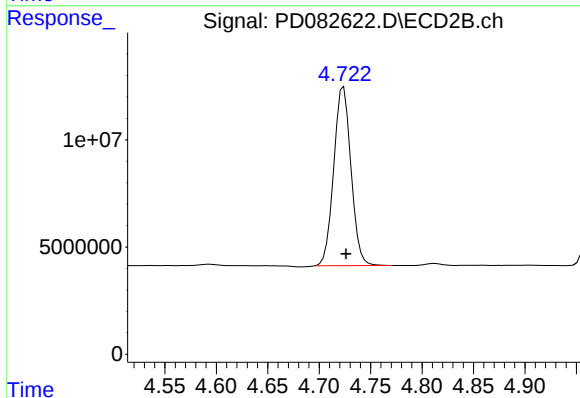
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 111855513
Conc: 22.13 ng/ml



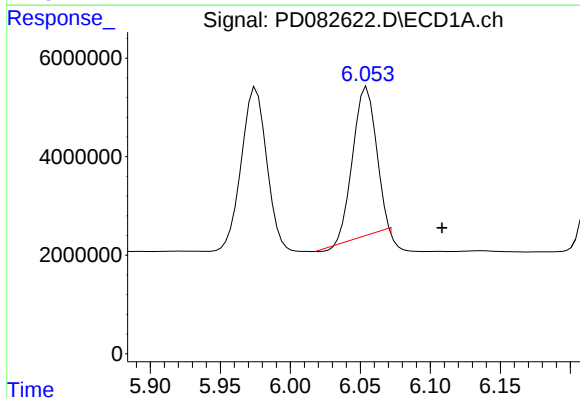
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 43877104
Conc: 19.35 ng/ml



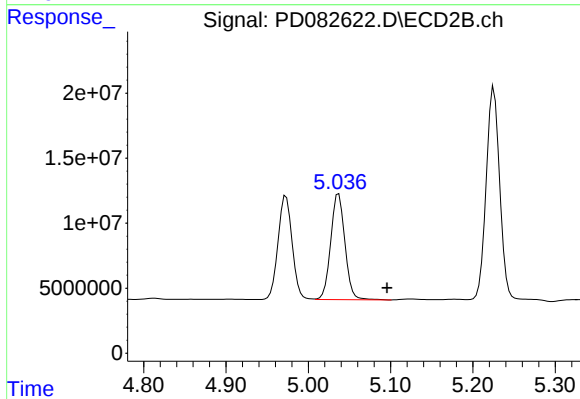
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 97275492
Conc: 22.37 ng/ml



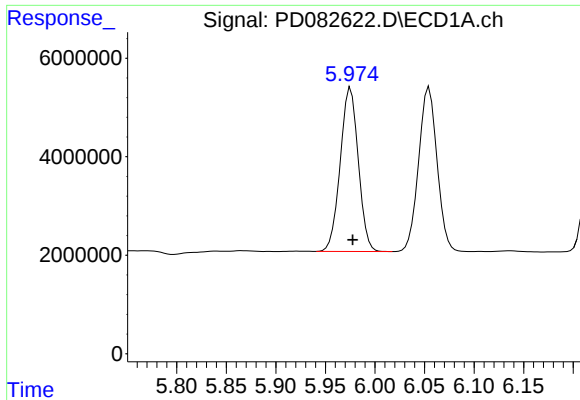
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 34471108
Conc: 16.27 ng/ml



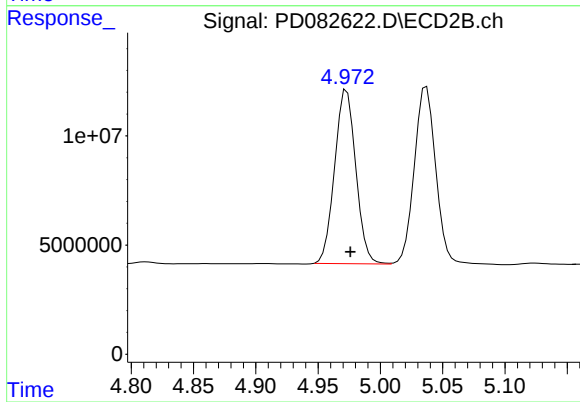
#9 Endosulfan I

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 97649732
Conc: 25.40 ng/ml



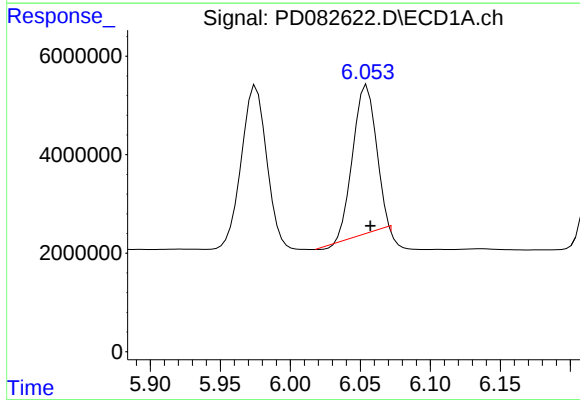
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 42098983
Conc: 19.57 ng/ml



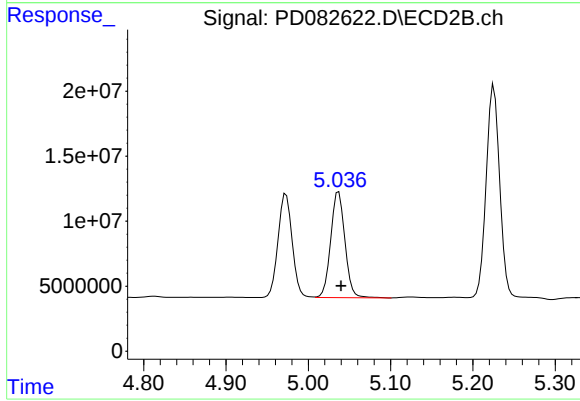
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 94454211
Conc: 22.88 ng/ml



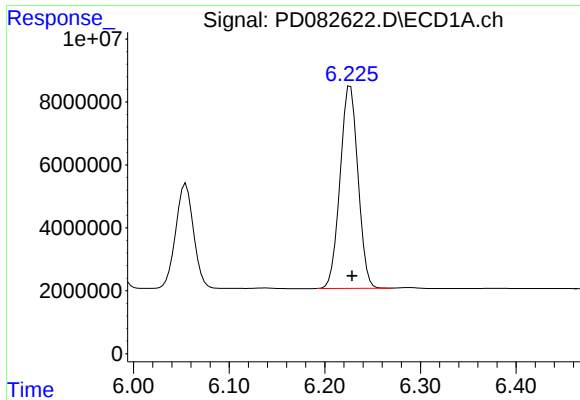
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 34471108
Conc: 15.66 ng/ml



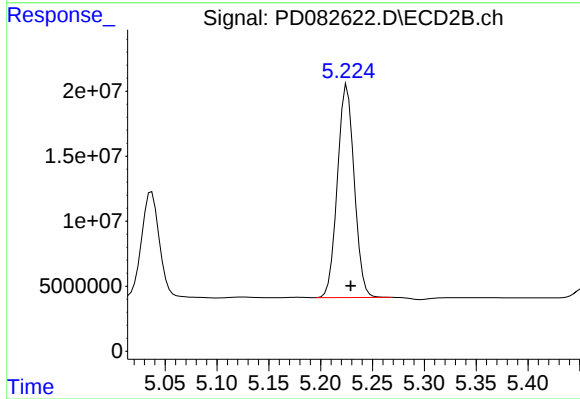
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 97649732
Conc: 23.58 ng/ml



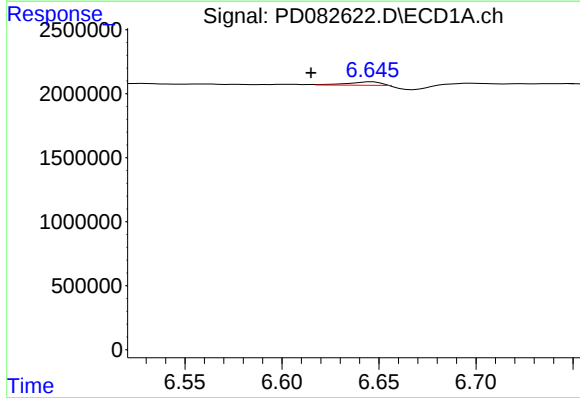
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 83893982
Conc: 39.10 ng/ml



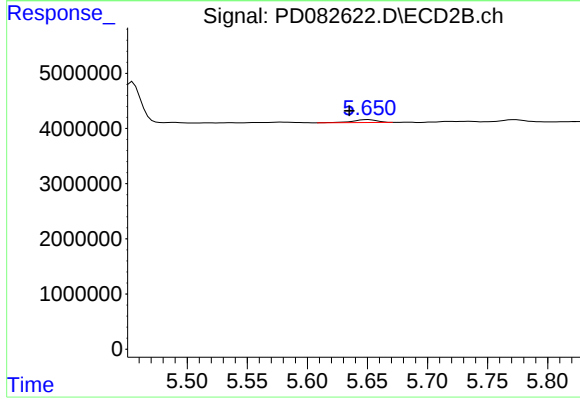
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 185100194
Conc: 46.61 ng/ml



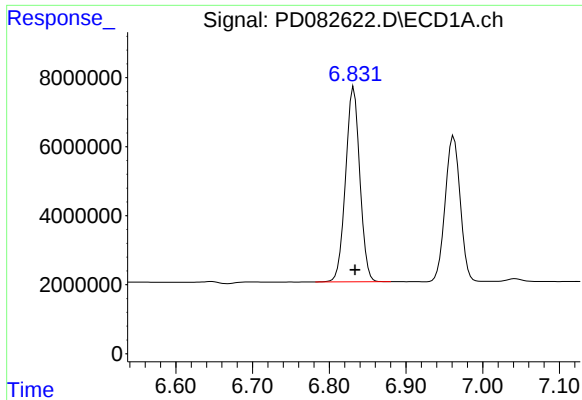
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.031 min
Response: 315880
Conc: 0.17 ng/ml



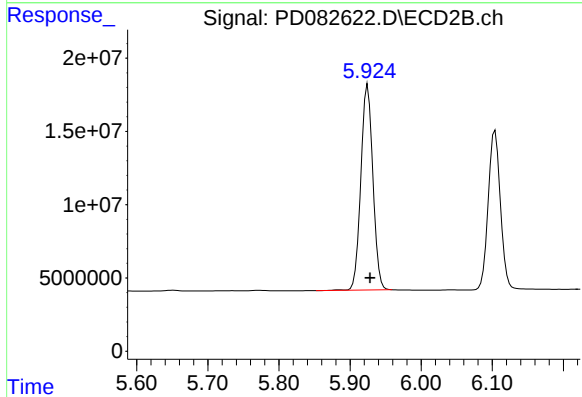
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.016 min
Response: 736537
Conc: 0.20 ng/ml



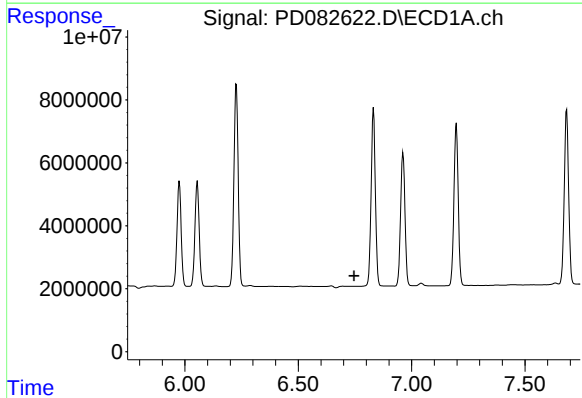
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 73188212
Conc: 38.60 ng/ml



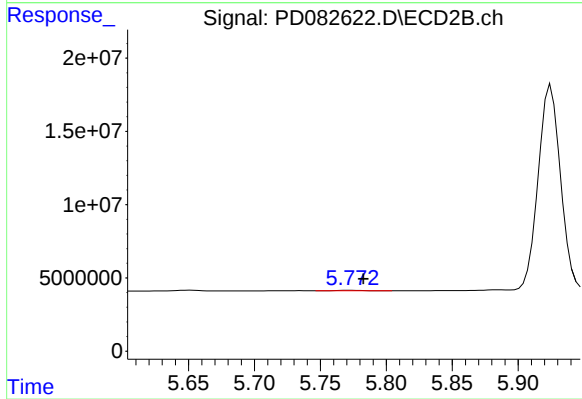
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 164745073
Conc: 46.10 ng/ml



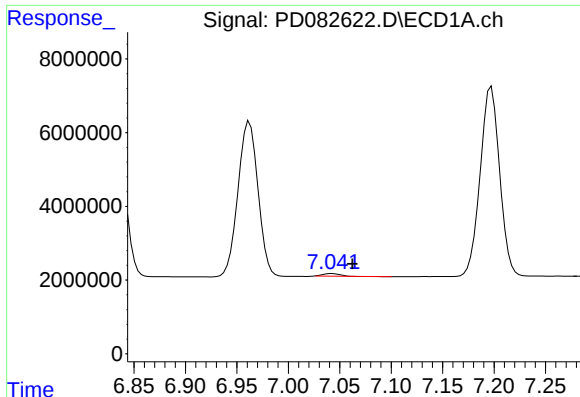
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



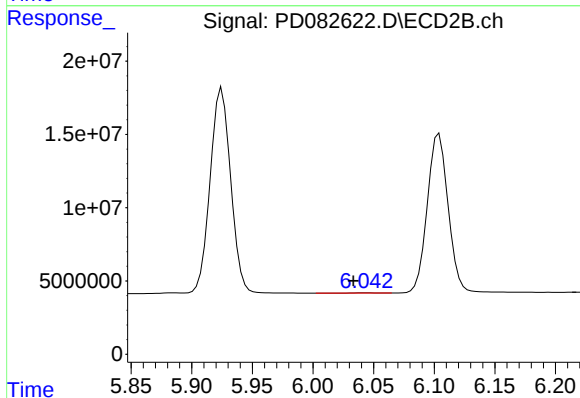
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.010 min
Response: 494642
Conc: 0.16 ng/ml



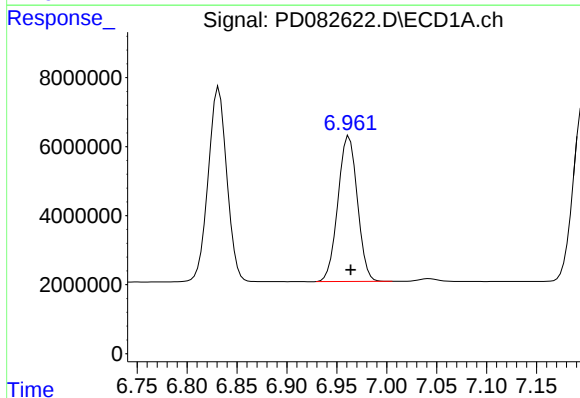
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.020 min
Response: 702809
Conc: 0.42 ng/ml



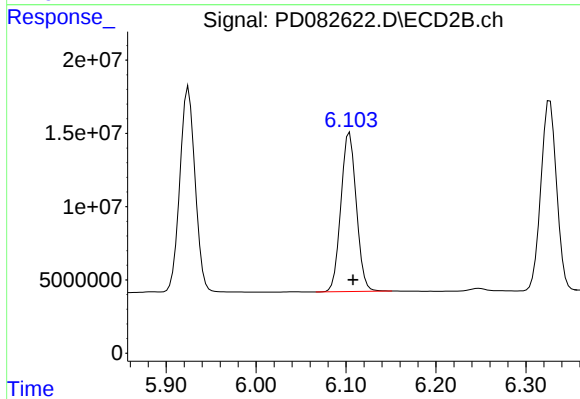
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: 0.011 min
Response: 175877
Conc: N.D.



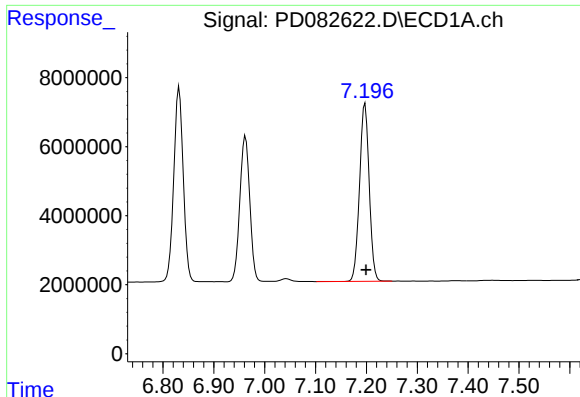
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 57140687
Conc: 41.10 ng/ml



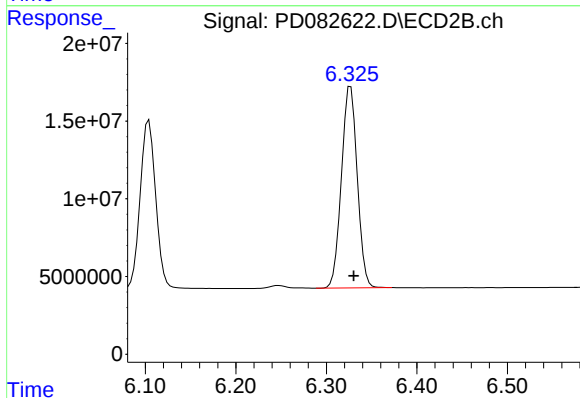
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 129487082
Conc: 47.65 ng/ml



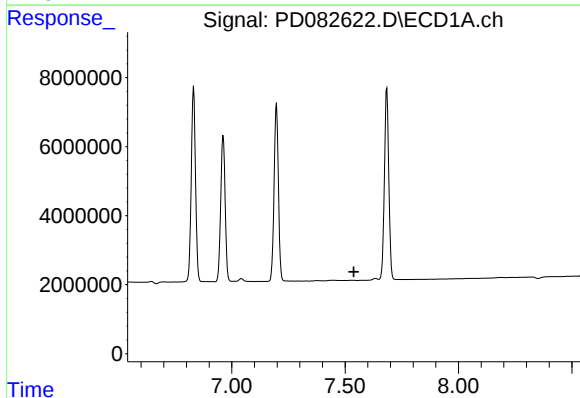
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 67861343
Conc: 39.90 ng/ml



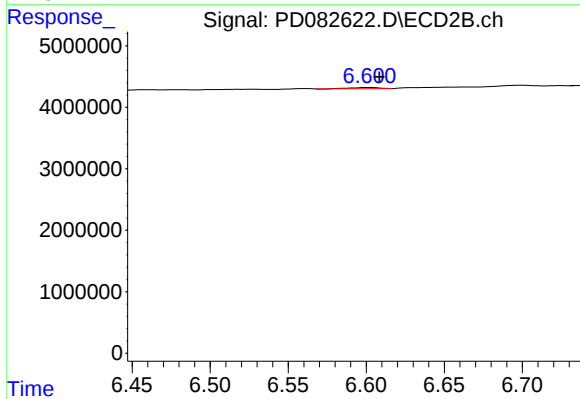
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 157542306
Conc: 46.28 ng/ml



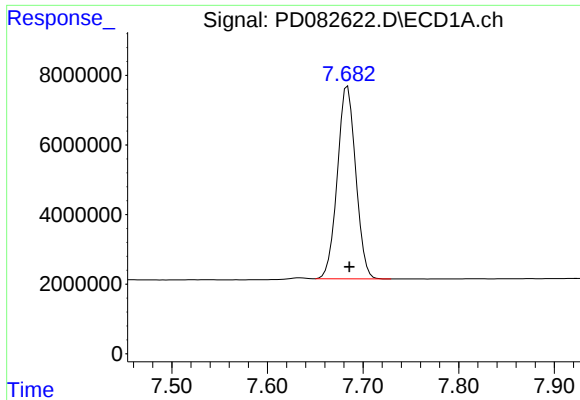
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



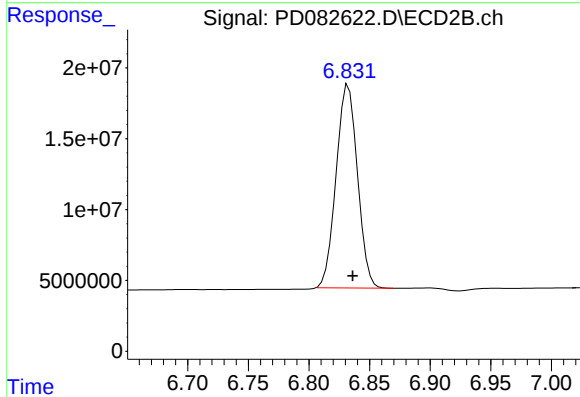
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.007 min
Response: 224358
Conc: 0.14 ng/ml



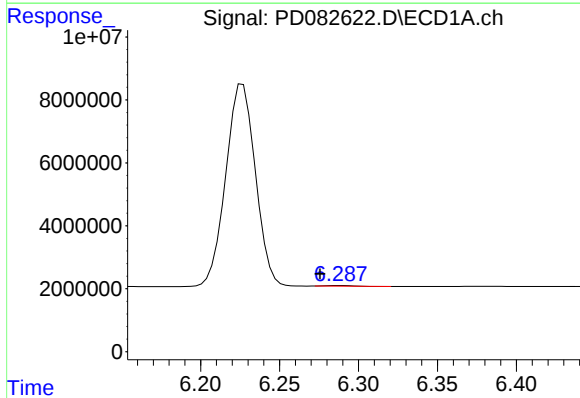
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 74075923
Conc: 41.47 ng/ml



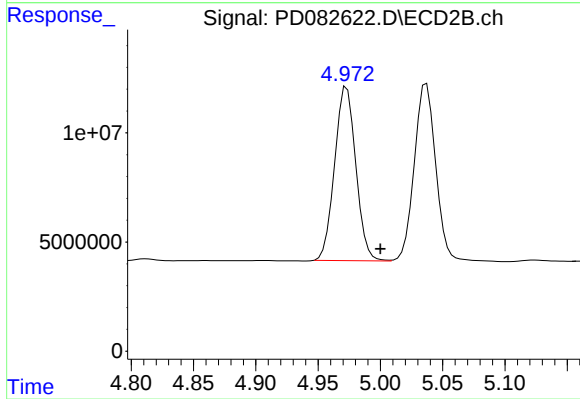
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 175633553
Conc: 46.27 ng/ml



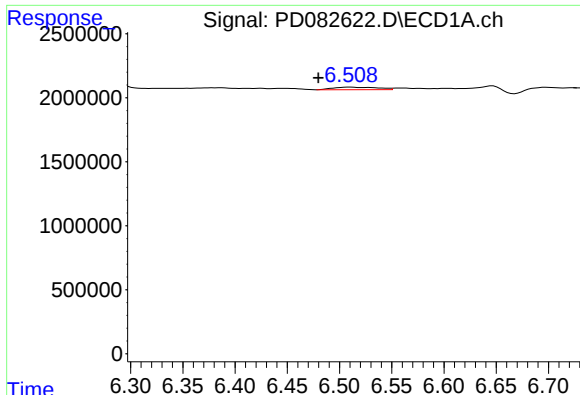
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: 0.013 min
Response: 236272
Conc: 15.00 ng/ml



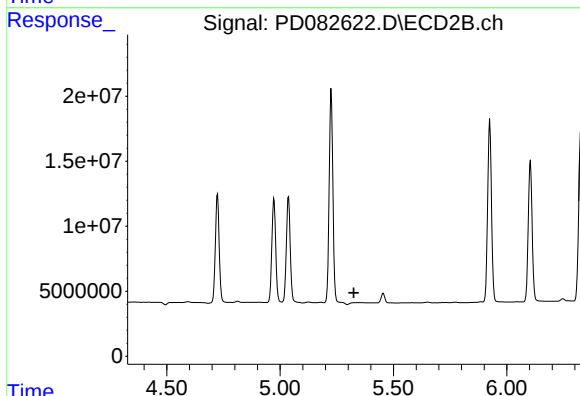
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 94454211
Conc: 4419.76 ng/ml



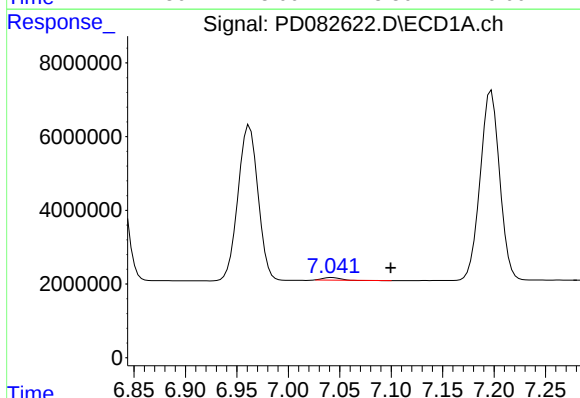
#23 Toxaphene-2

R.T.: 6.510 min
Delta R.T.: 0.030 min
Response: 590793
Conc: 31.75 ng/ml



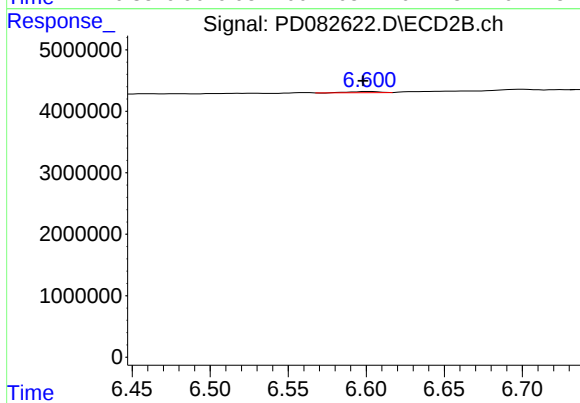
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



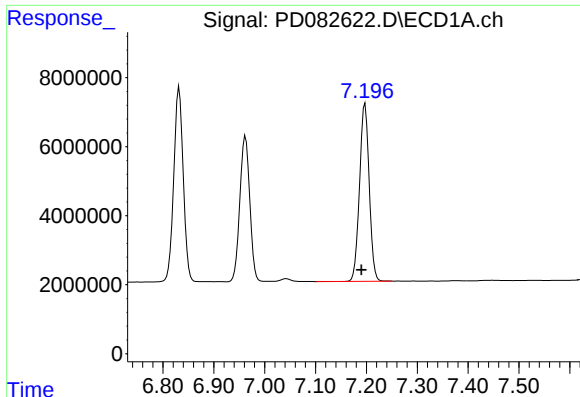
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.057 min
Response: 702809
Conc: 13.43 ng/ml



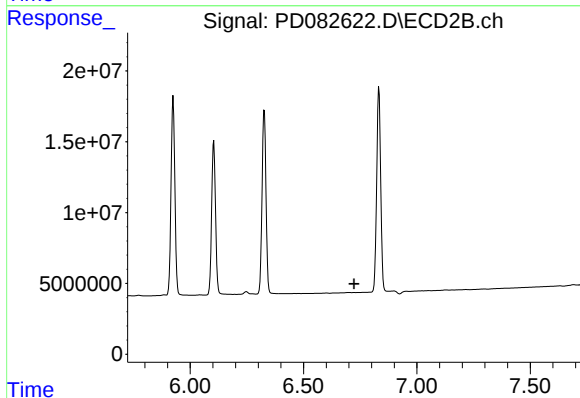
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 224358
Conc: 2.80 ng/ml



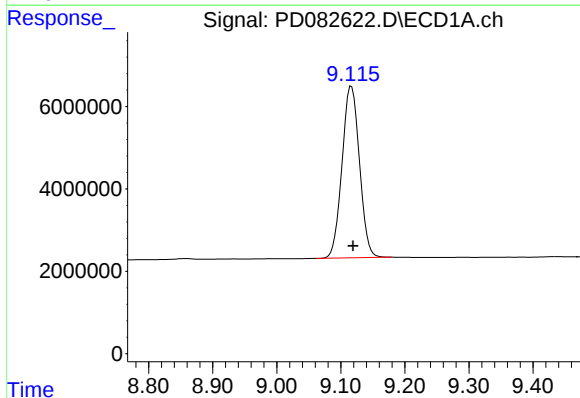
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 67861343
Conc: 1740.67 ng/ml



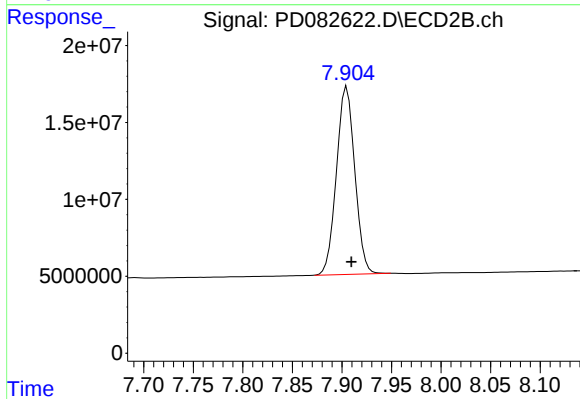
#25 Toxaphene-4

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: 78695160
Conc: 40.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 157504143
Conc: 47.88 ng/ml