

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
 Data File : PD082619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 19:01
 Operator : AR\AJ
 Sample : P2204-06MSD 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:31:59 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

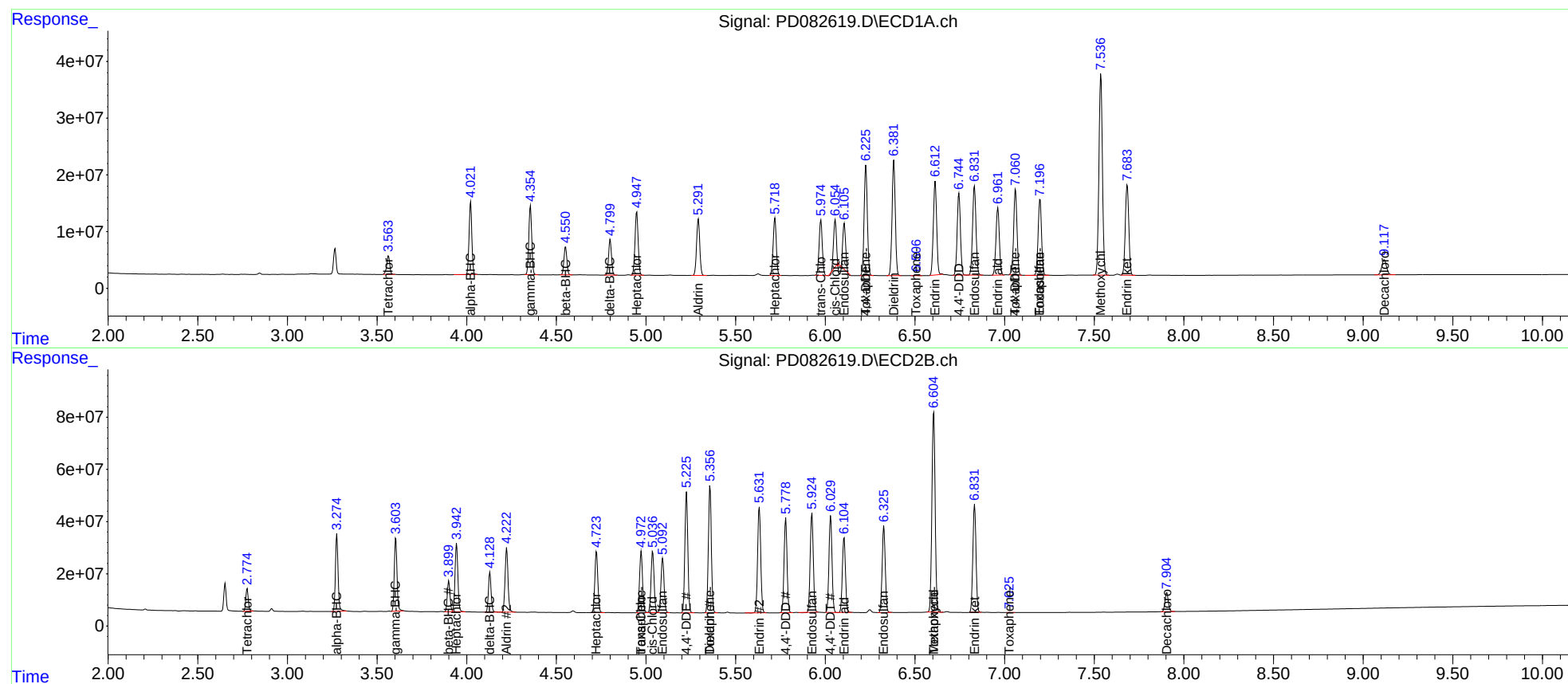
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	38486144	82738433	25.103	23.841
27)	SA Decachlor...	9.118	7.905	48655464	94909826	25.152	28.854
Target Compounds							
2)	A alpha-BHC	4.022	3.276	137.4E6	303.0E6	51.812	55.268
3)	MA gamma-BHC...	4.356	3.604	136.8E6	293.8E6	53.716	58.691
4)	MA Heptachlor	4.949	3.944	136.3E6	290.4E6	51.280	60.109
5)	MB Aldrin	5.292	4.223	123.6E6	279.3E6	50.048	60.162
6)	B beta-BHC	4.551	3.900	55089487	122.5E6	50.956	57.784
7)	B delta-BHC	4.800	4.130	70671225	160.1E6	27.469	31.668
8)	B Heptachlo...	5.719	4.724	123.6E6	272.4E6	54.525	62.646
9)	A Endosulfan I	6.106	5.093	72739139	247.0E6	34.323	64.229 #
10)	B trans-Chl...	5.976	4.973	121.3E6	272.3E6	56.386	65.976
11)	B cis-Chlor...	6.056	5.037	88544471	276.4E6	40.238	66.741 #
12)	B 4,4'-DDE	6.226	5.226	244.5E6	527.2E6	113.955	132.771
13)	MA Dieldrin	6.382	5.357	255.1E6	558.9E6	112.503	128.669
14)	MA Endrin	6.613	5.632	213.6E6	488.2E6	115.639	131.288
15)	B Endosulfa...	6.832	5.926	207.2E6	451.0E6	109.247	126.199
16)	A 4,4'-DDD	6.746	5.780	183.2E6	421.6E6	114.400	132.934
17)	MA 4,4'-DDT	7.061	6.030	195.2E6	441.3E6	117.868	130.267
18)	B Endrin al...	6.963	6.105	156.7E6	345.9E6	112.728	127.283
19)	B Endosulfa...	7.198	6.327	177.8E6	396.8E6	104.556	116.561
20)	A Methoxychlor	7.537	6.605	480.0E6	967.0E6	560.887	582.872
21)	B Endrin ke...	7.684	6.833	215.7E6	500.4E6	120.758	131.811
22)	Toxaphene-1	6.226f	4.973	244.5E6	272.3E6	15521.823	12741.989
23)	Toxaphene-2	6.507	5.357	641763	558.9E6	34.491	24633.038 #
24)	Toxaphene-3	7.061f	6.605	195.2E6	967.0E6	3730.233	12083.656 #
25)	Toxaphene-4	7.198	0.000	177.8E6	0	4561.401	N.D. #
26)	Toxaphene-5	0.000	7.026	0	201767	N.D.	4.752

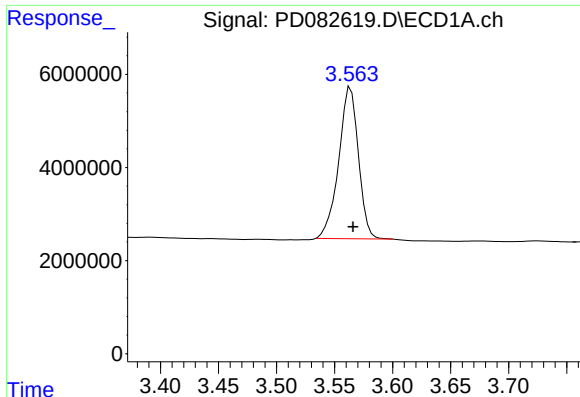
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
Data File : PD082619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 19:01
Operator : AR\AJ
Sample : P2204-06MSD 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:31:59 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

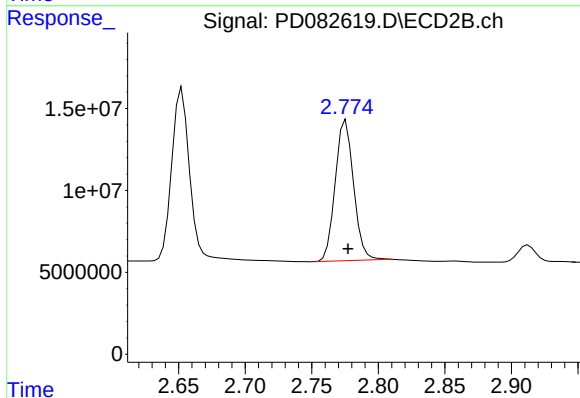
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





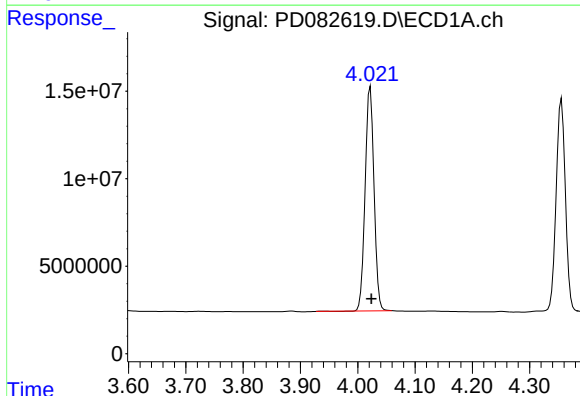
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 38486144
Conc: 25.10 ng/ml



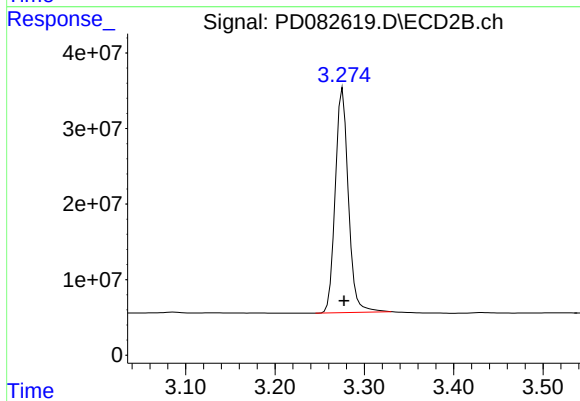
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 82738433
Conc: 23.84 ng/ml



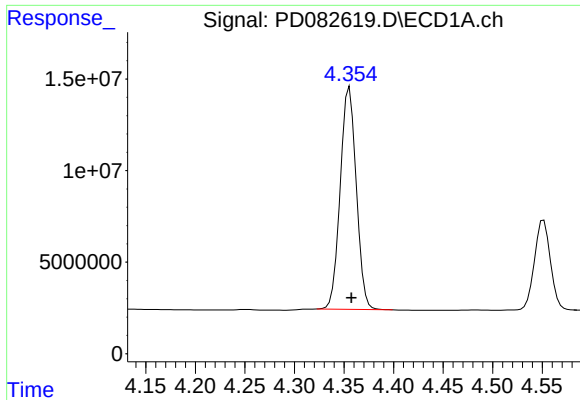
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 137384860
Conc: 51.81 ng/ml



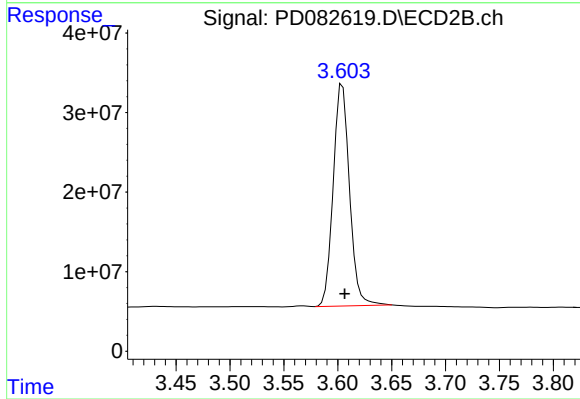
#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 302998114
Conc: 55.27 ng/ml



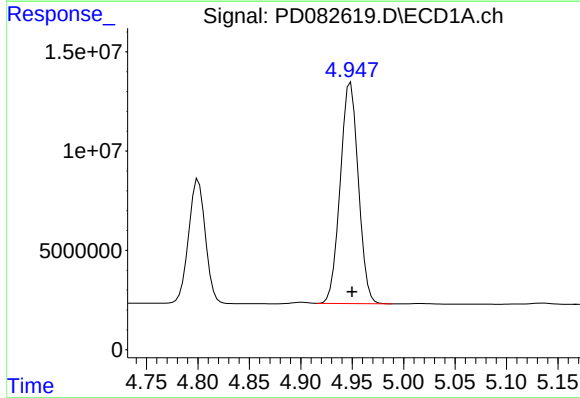
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 136828089
Conc: 53.72 ng/ml



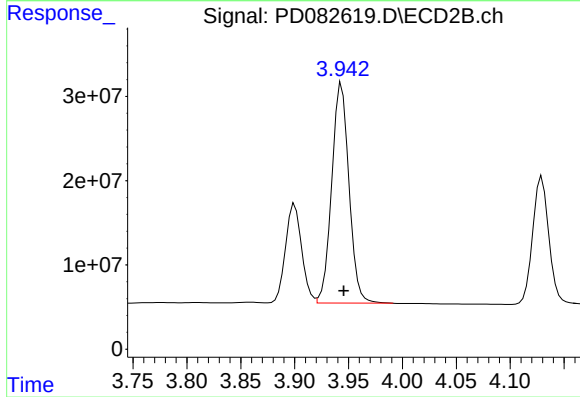
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 293775062
Conc: 58.69 ng/ml



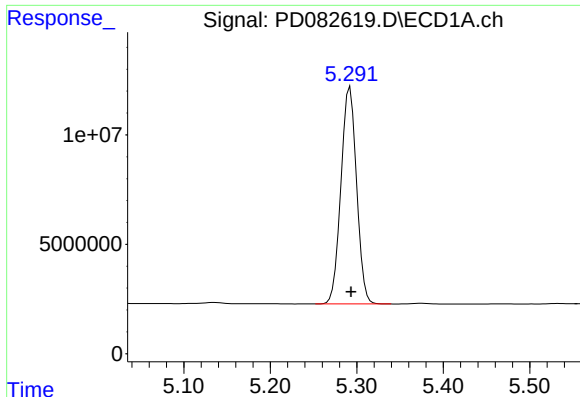
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 136316200
Conc: 51.28 ng/ml



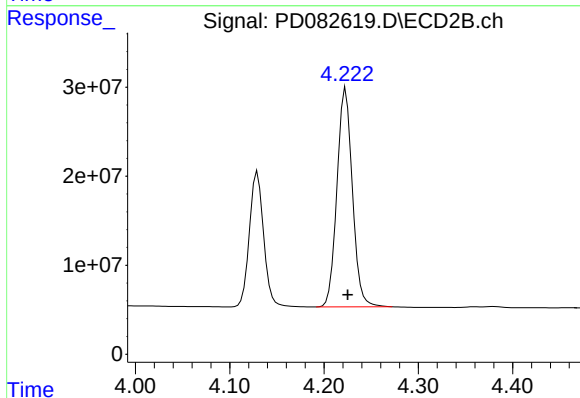
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 290422383
Conc: 60.11 ng/ml



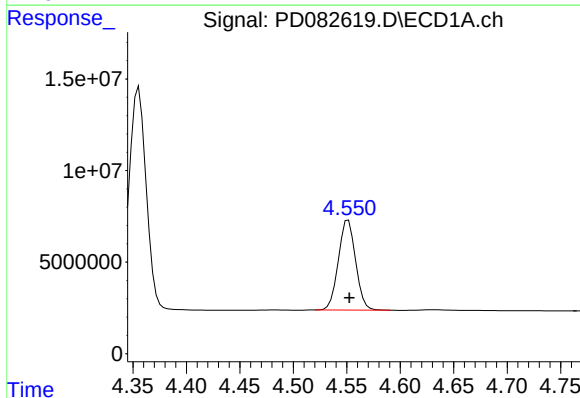
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 123605599
Conc: 50.05 ng/ml



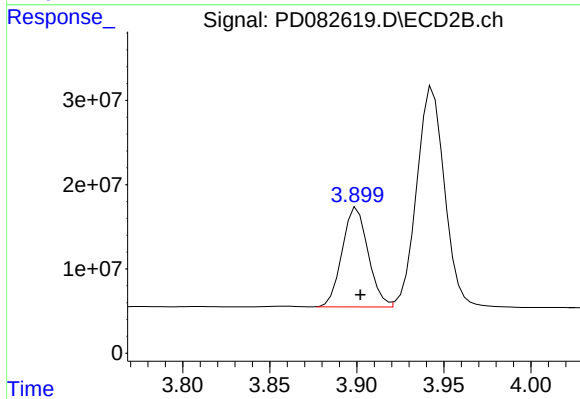
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 279320101
Conc: 60.16 ng/ml



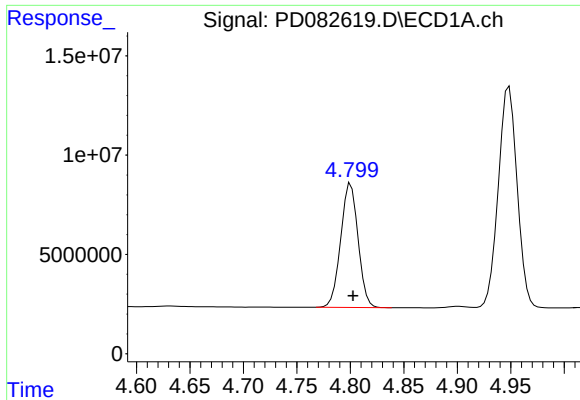
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 55089487
Conc: 50.96 ng/ml



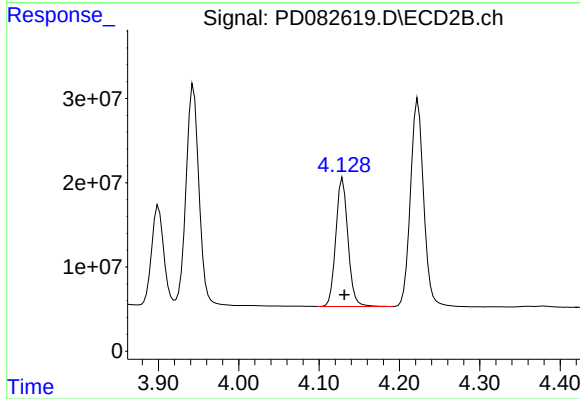
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 122497112
Conc: 57.78 ng/ml



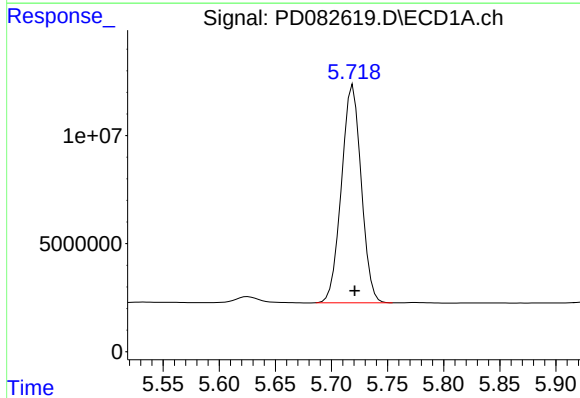
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 70671225
Conc: 27.47 ng/ml



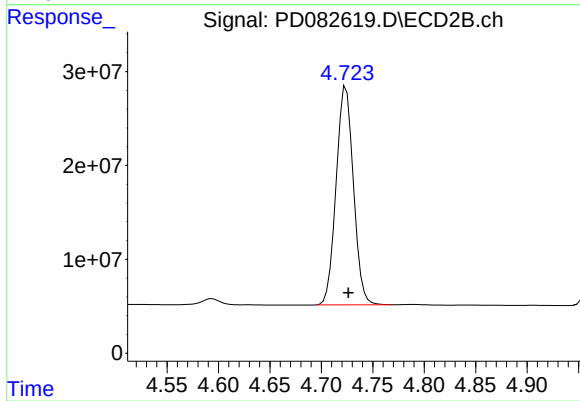
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 160094686
Conc: 31.67 ng/ml



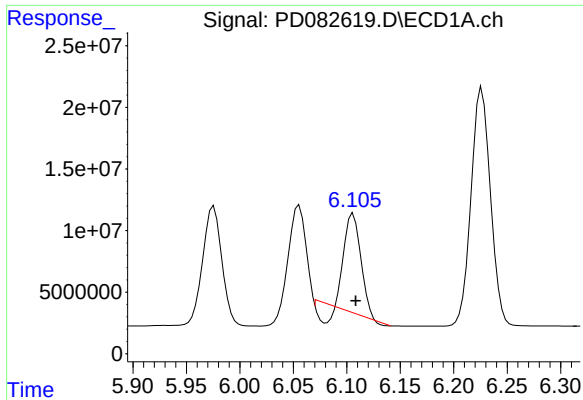
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 123644617
Conc: 54.53 ng/ml



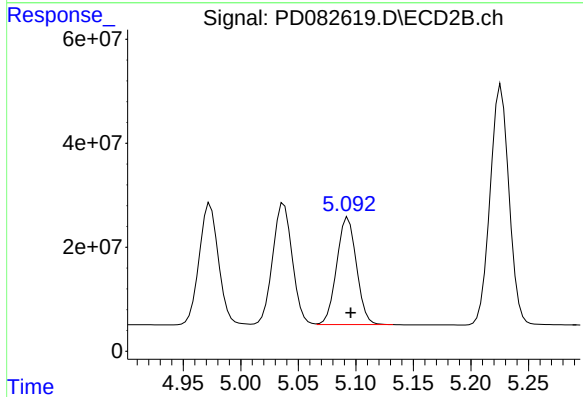
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 272381924
Conc: 62.65 ng/ml



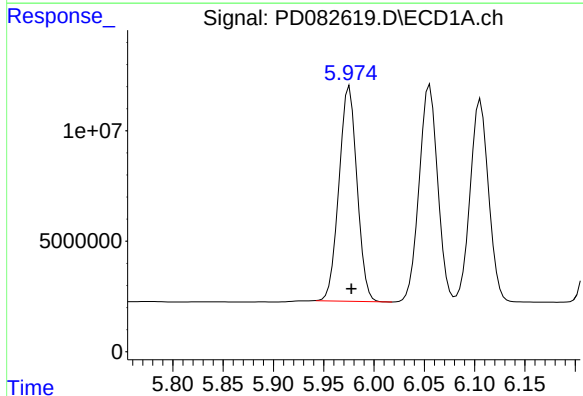
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 72739139
Conc: 34.32 ng/ml



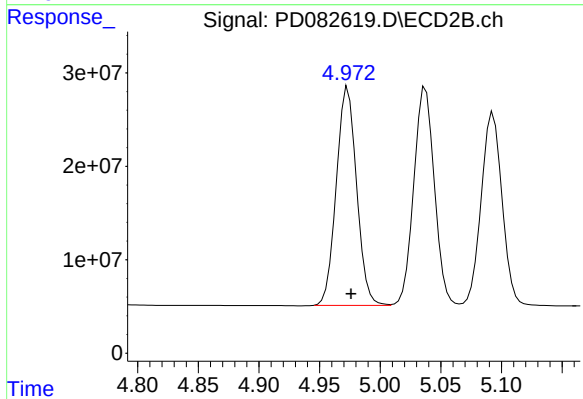
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 246971730
Conc: 64.23 ng/ml



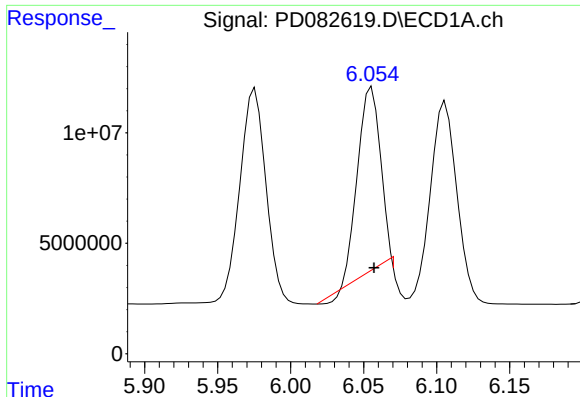
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 121274633
Conc: 56.39 ng/ml



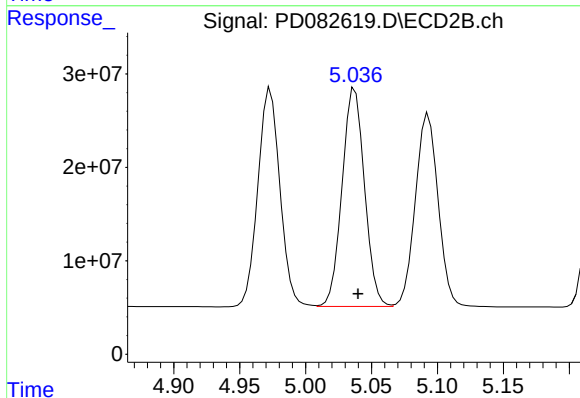
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 272307589
Conc: 65.98 ng/ml



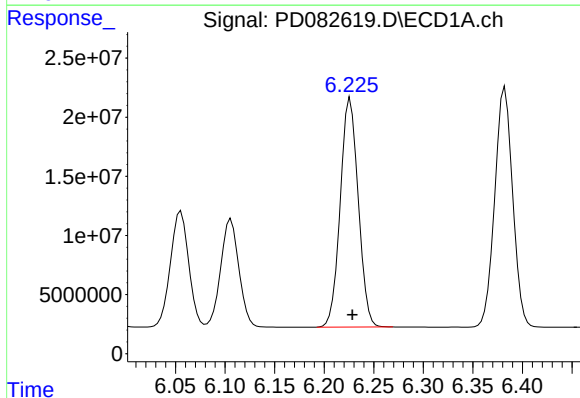
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 88544471
Conc: 40.24 ng/ml



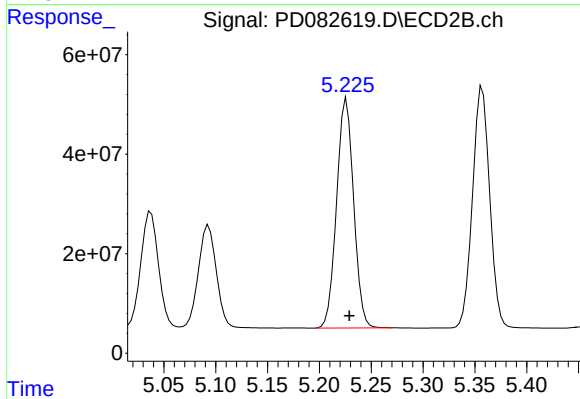
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 276376082
Conc: 66.74 ng/ml



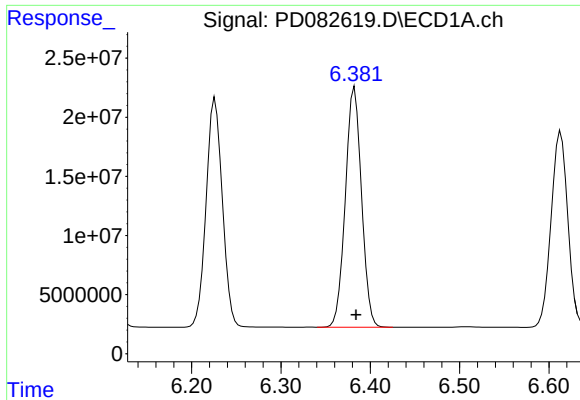
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 244507573
Conc: 113.96 ng/ml



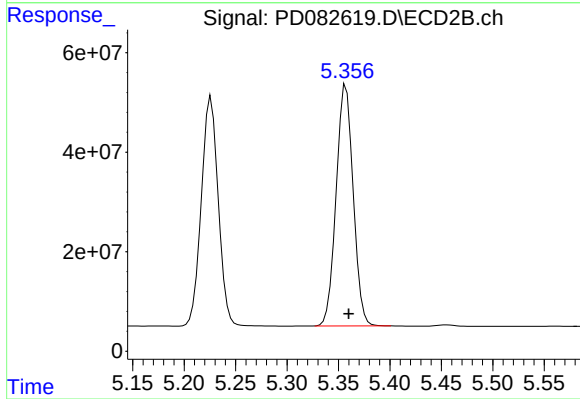
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 527226618
Conc: 132.77 ng/ml



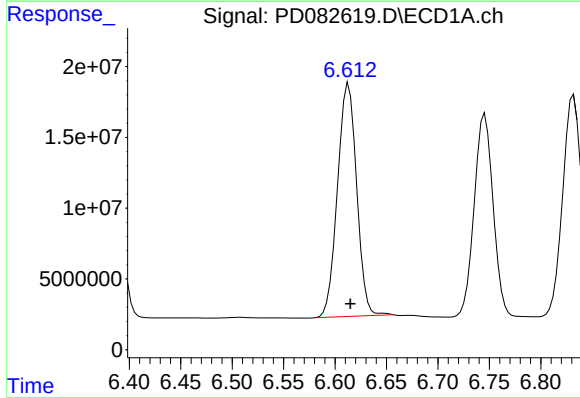
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 255116805
Conc: 112.50 ng/ml



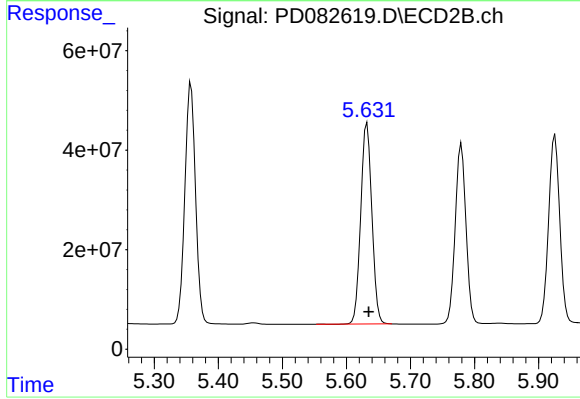
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 558947867
Conc: 128.67 ng/ml



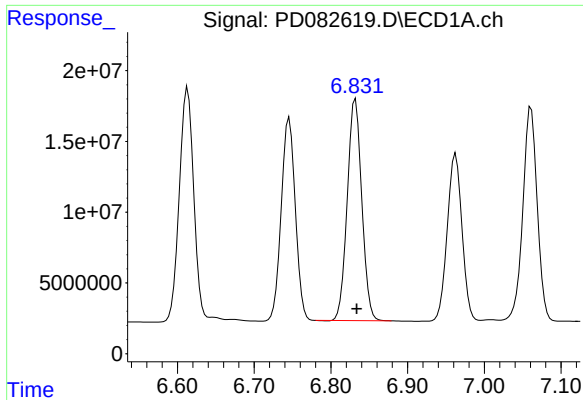
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 213578551
Conc: 115.64 ng/ml



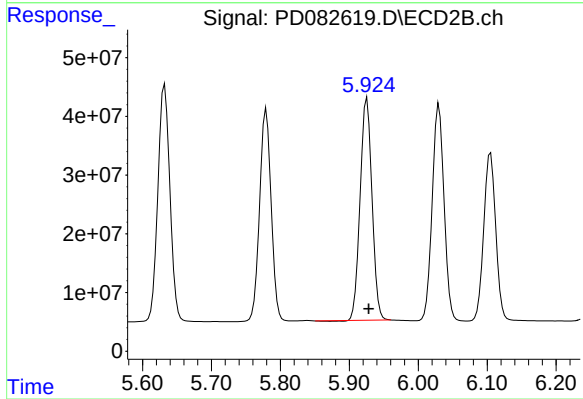
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 488222504
Conc: 131.29 ng/ml



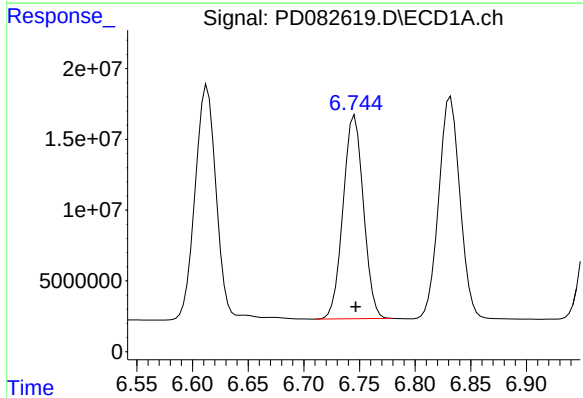
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 207158080
Conc: 109.25 ng/ml



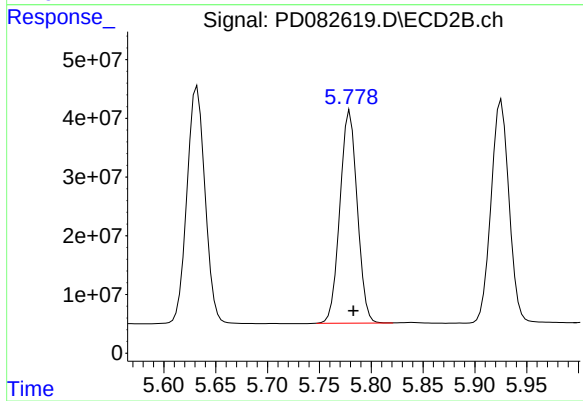
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 451023304
Conc: 126.20 ng/ml



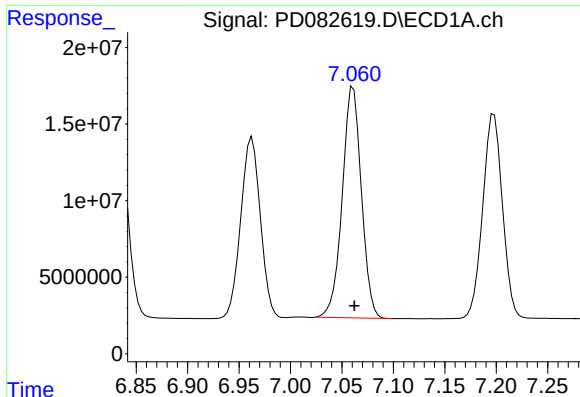
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 183231687
Conc: 114.40 ng/ml



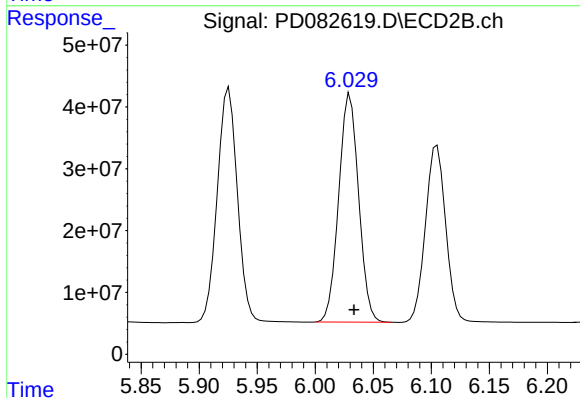
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 421580336
Conc: 132.93 ng/ml



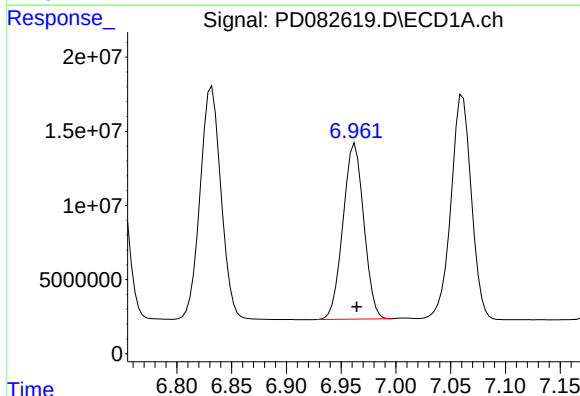
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 195210966
Conc: 117.87 ng/ml



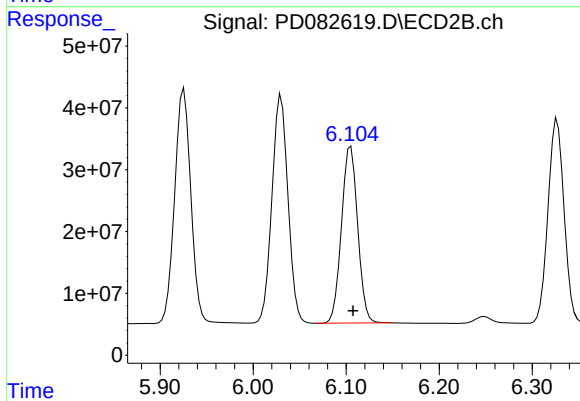
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 441253547
Conc: 130.27 ng/ml



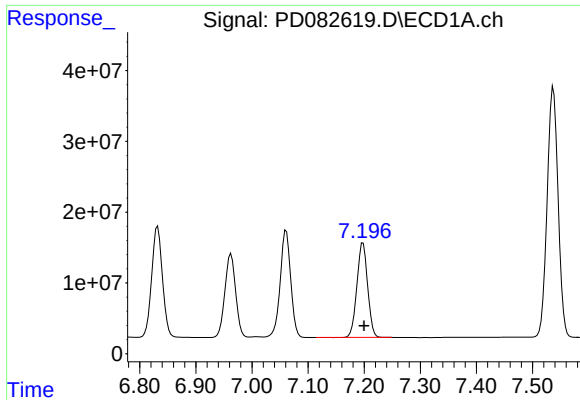
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 156718098
Conc: 112.73 ng/ml



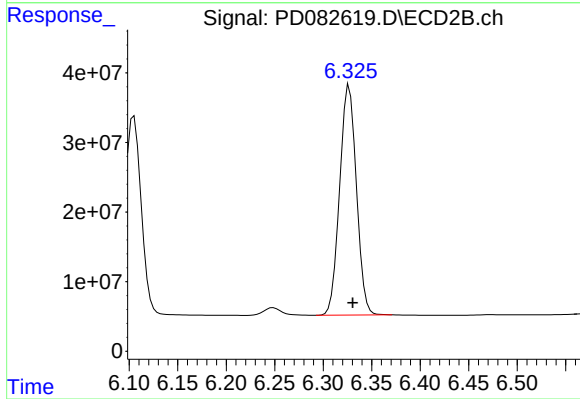
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 345875817
Conc: 127.28 ng/ml



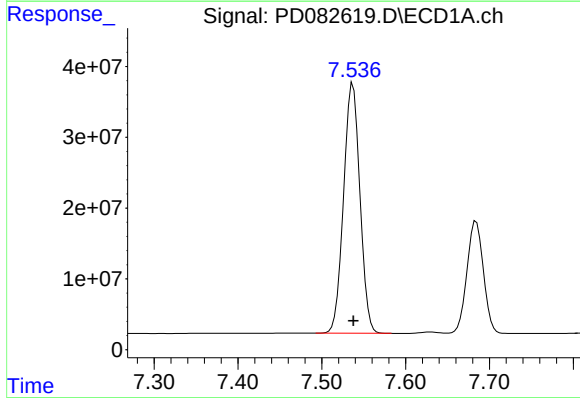
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 177829834
Conc: 104.56 ng/ml



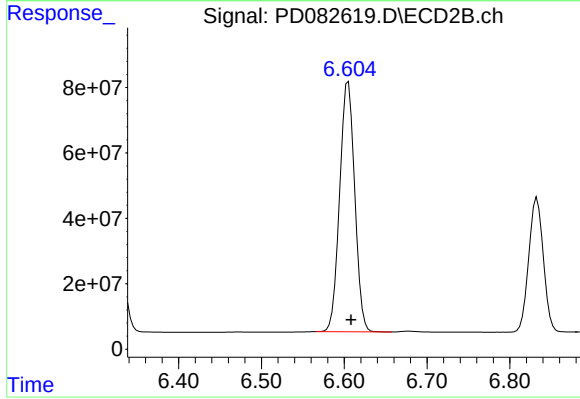
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 396769069
Conc: 116.56 ng/ml



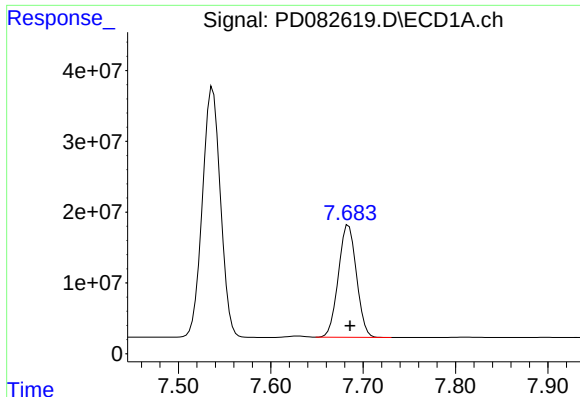
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 479959780
Conc: 560.89 ng/ml



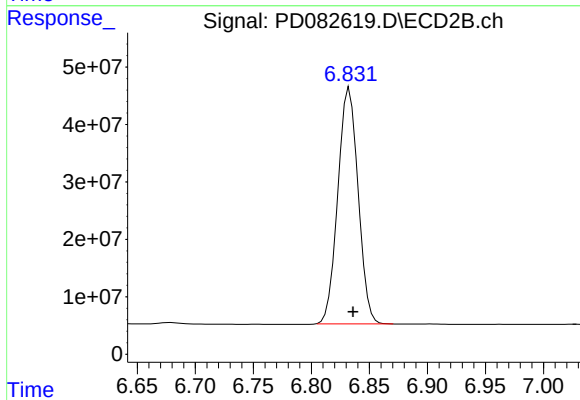
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 967018486
Conc: 582.87 ng/ml



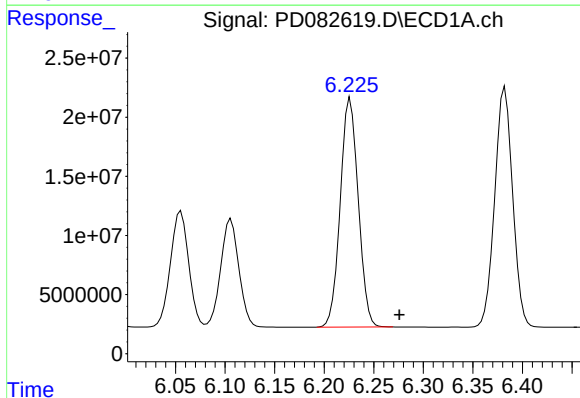
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 215727184
Conc: 120.76 ng/ml



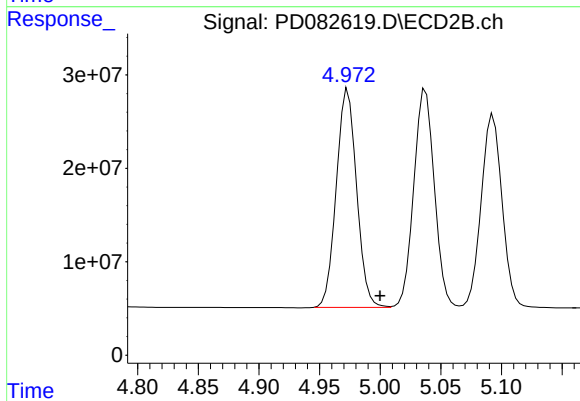
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 500354341
Conc: 131.81 ng/ml



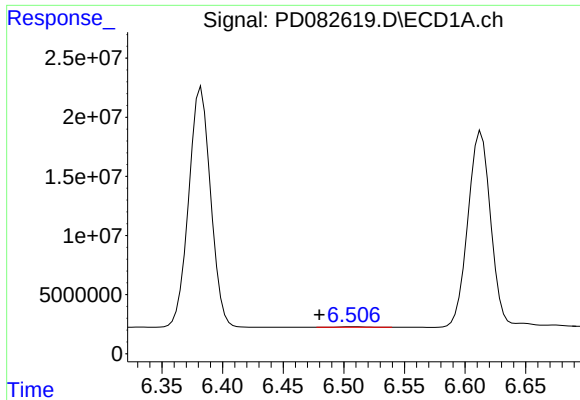
#22 Toxaphene-1

R.T.: 6.226 min
Delta R.T.: -0.049 min
Response: 244507573
Conc: 15521.82 ng/ml



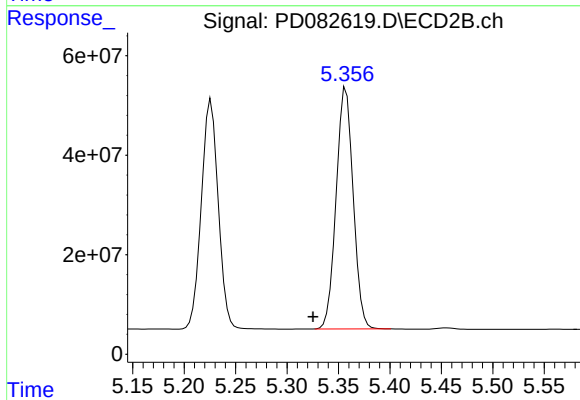
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 272307589
Conc: 12741.99 ng/ml



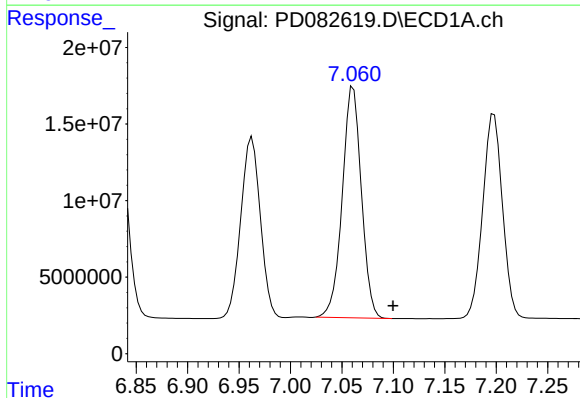
#23 Toxaphene-2

R.T.: 6.507 min
Delta R.T.: 0.028 min
Response: 641763
Conc: 34.49 ng/ml



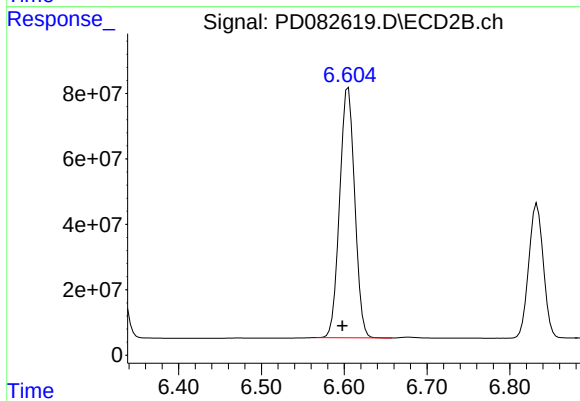
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 558947867
Conc: 24633.04 ng/ml



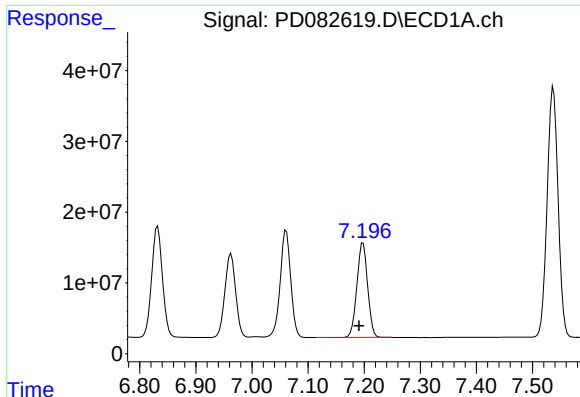
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.039 min
Response: 195210966
Conc: 3730.23 ng/ml



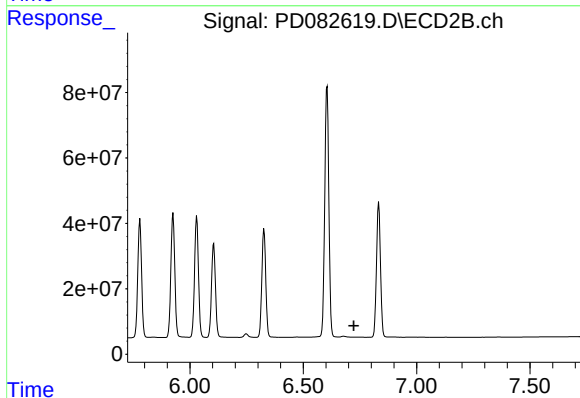
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 967018486
Conc: 12083.66 ng/ml



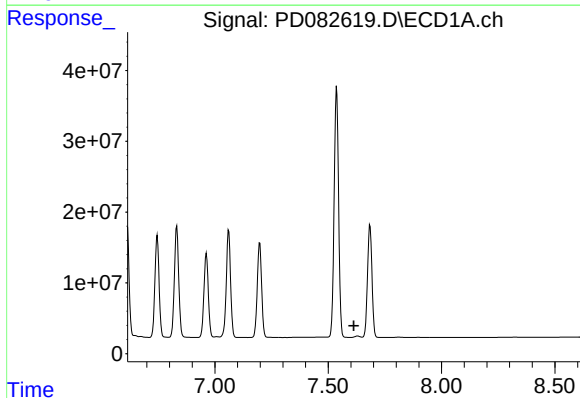
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 177829834
Conc: 4561.40 ng/ml



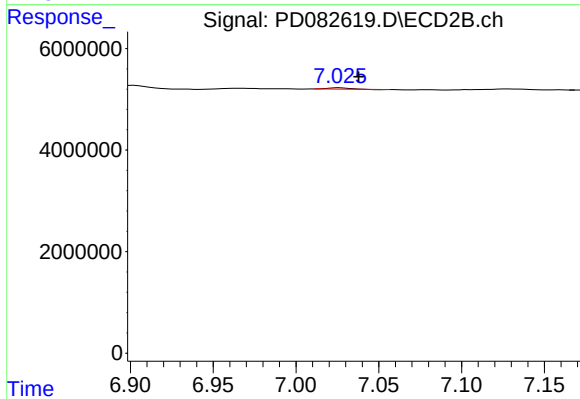
#25 Toxaphene-4

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



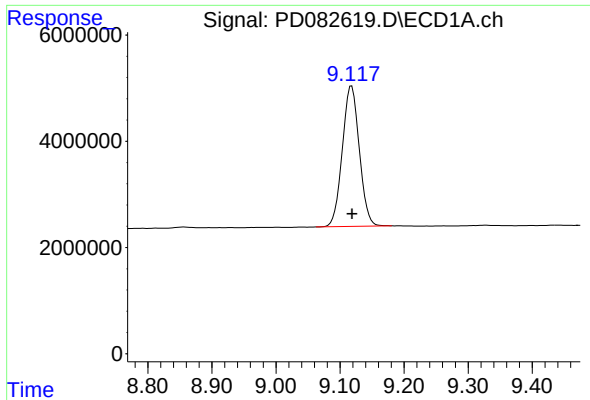
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



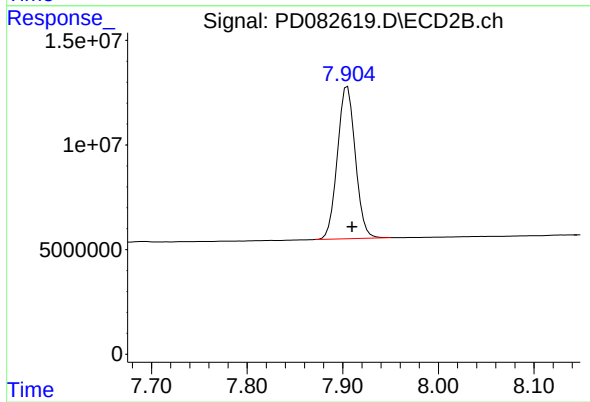
#26 Toxaphene-5

R.T.: 7.026 min
Delta R.T.: -0.012 min
Response: 201767
Conc: 4.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 48655464
Conc: 25.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 94909826
Conc: 28.85 ng/ml