

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
 Data File : PD061401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2021 03:44
 Operator : DD\AJ
 Sample : INDB316
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:28:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 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

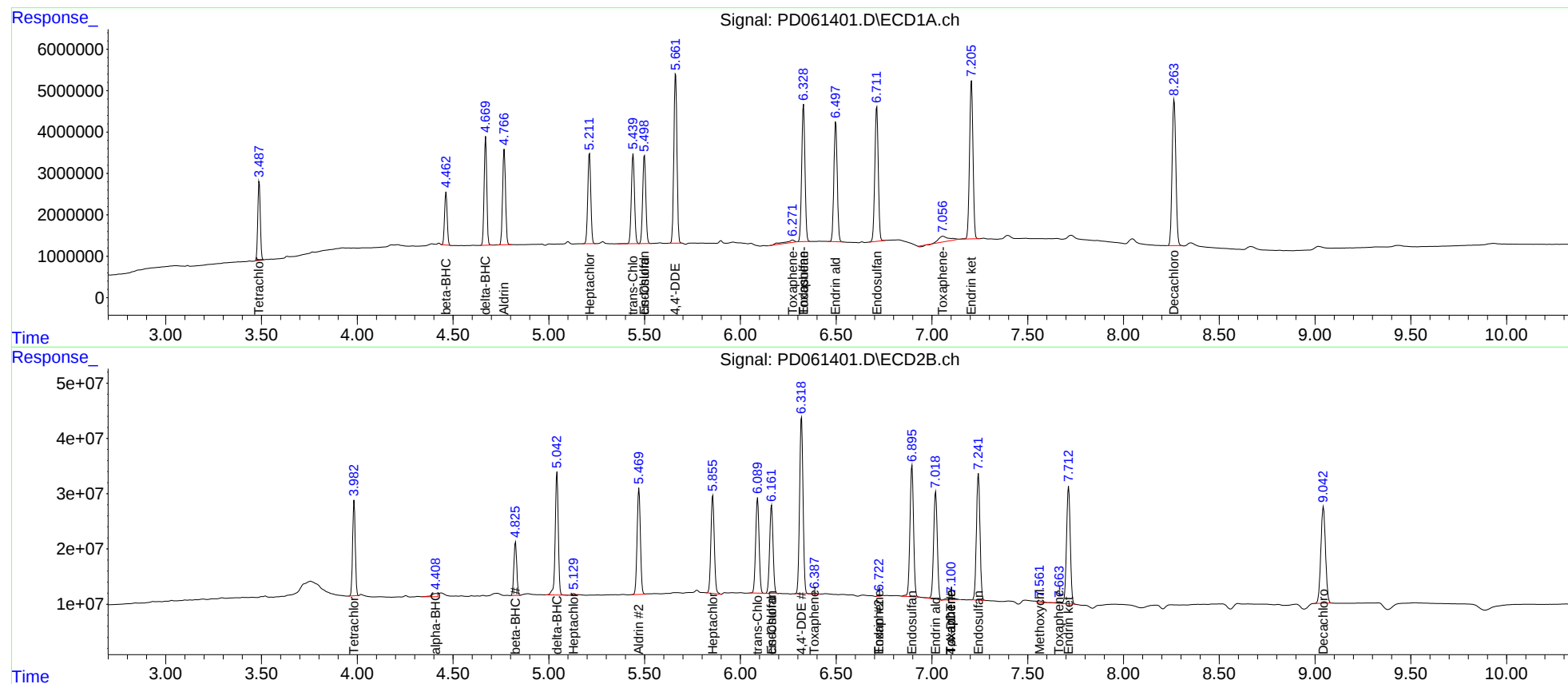
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	3.984	17525370	165.9E6	19.032	19.844
27)	SA Decachlor...	8.265	9.043	48284987	295.7E6	39.245	41.142
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	11906351	N.D.	0.927
3)	MA gamma-BHC...	0.000	4.657	0	702752	N.D.	<MDL
4)	MA Heptachlor	0.000	5.131f	0	2743579	N.D.	0.232
5)	MB Aldrin	4.767	5.470	24495404	229.3E6	19.912	21.025
6)	B beta-BHC	4.463	4.826	12094011	101.6E6	19.561	20.688
7)	B delta-BHC	4.670	5.043	25351438	248.5E6	19.616	21.302
8)	B Heptachlo...	5.212	5.856	23912988	218.3E6	19.995	21.989
9)	A Endosulfan I	5.499f	6.163f	24255478	197.6E6	20.564	21.398
10)	B trans-Chl...	5.440	6.090	24664840	214.2E6	19.769	21.453
11)	B cis-Chlor...	5.499	6.163	24255478	197.6E6	19.972	20.784
12)	B 4,4'-DDE	5.662	6.319	46473220	399.0E6	40.005	41.837
14)	MA Endrin	0.000	6.725f	0	3053489	N.D.	0.396
15)	B Endosulfa...	6.330	6.896	39431015	308.6E6	38.895	40.189
17)	MA 4,4'-DDT	0.000	7.101	0	11352258	N.D.	1.523
18)	B Endrin al...	6.498	7.019	35293457	258.9E6	39.298	41.452
19)	B Endosulfa...	6.712	7.243	40622943	297.6E6	39.051	40.739
20)	A Methoxychlor	0.000	7.562	0	6584910	N.D.	1.884
21)	B Endrin ke...	7.206	7.714	47817568	288.4E6	40.009	39.913
22)	Toxaphene-1	0.000	6.388	0	1900339	N.D.	34.111
23)	Toxaphene-2	0.000	6.725	0	3053489	N.D.	44.238
24)	Toxaphene-3	6.273	7.101	2244589	11352258	204.558	119.338 #
25)	Toxaphene-4	6.330	7.101	39431015	11352258	1458.250	44.193 #
26)	Toxaphene-5	7.058	7.665	4737121	4990012	160.285	46.108 #

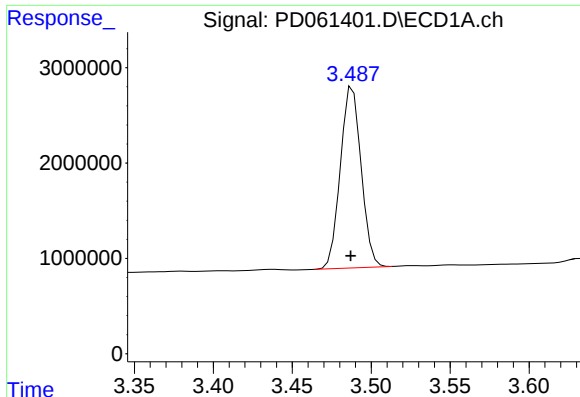
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
Data File : PD061401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2021 03:44
Operator : DD\AJ
Sample : INDB316
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:28:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

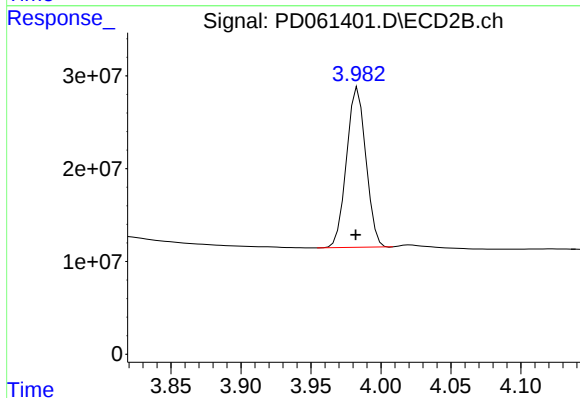
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





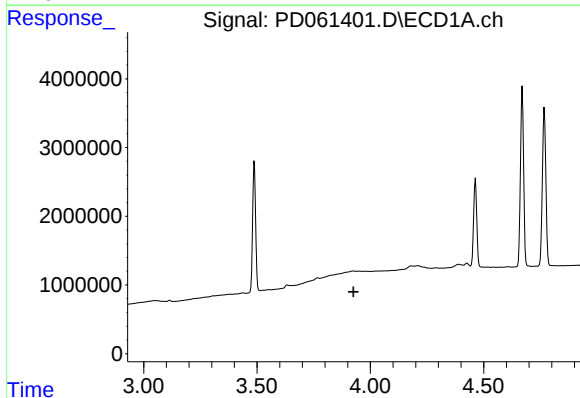
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: 0.001 min
Response: 17525370
Conc: 19.03 ng/ml



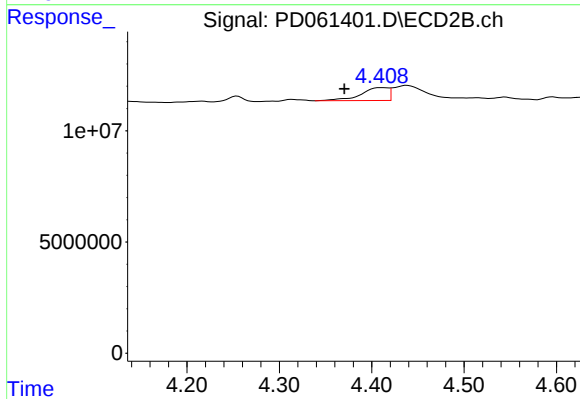
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 165930890
Conc: 19.84 ng/ml



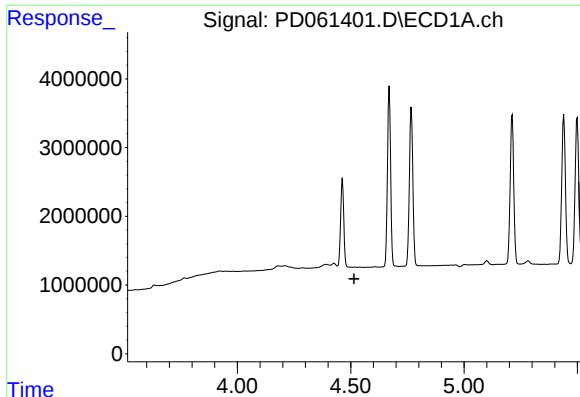
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



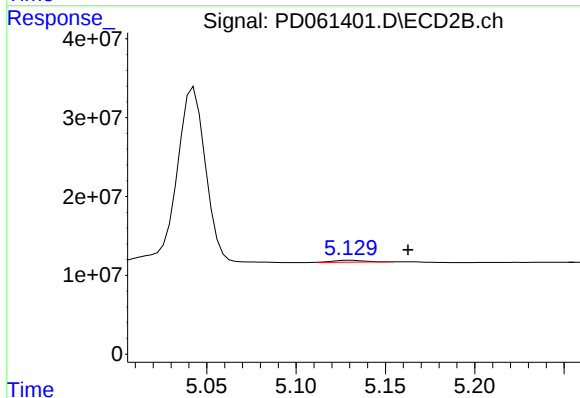
#2 alpha-BHC

R.T.: 4.410 min
Delta R.T.: 0.039 min
Response: 11906351
Conc: 0.93 ng/ml



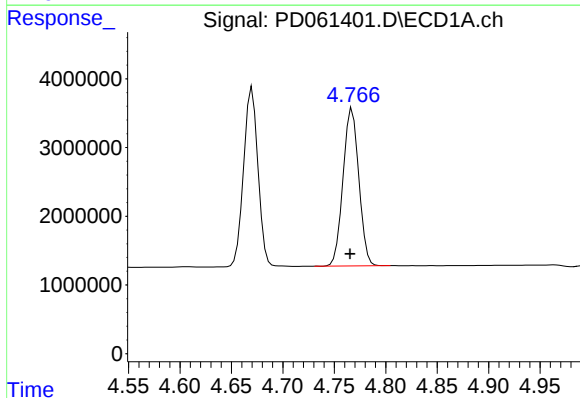
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.515 min
Response: 0
Conc: N.D.



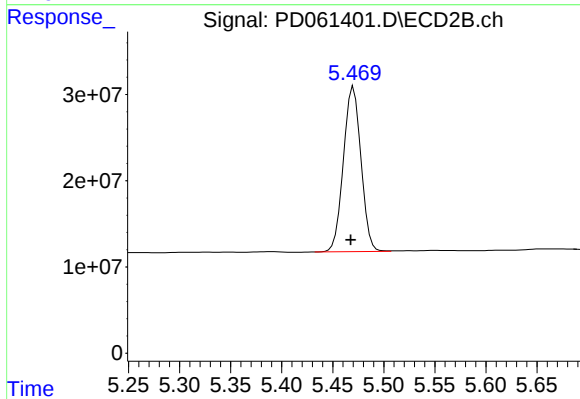
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: -0.032 min
Response: 2743579
Conc: 0.23 ng/ml



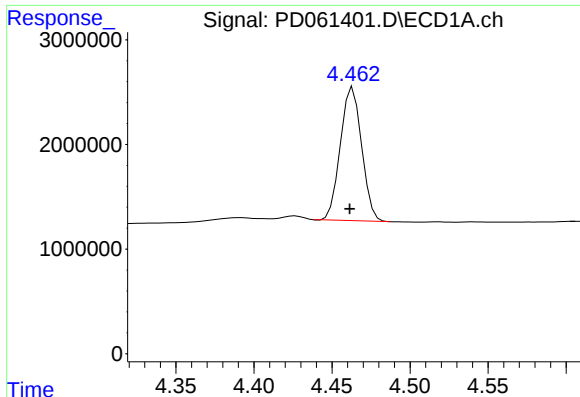
#5 Aldrin

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 24495404
Conc: 19.91 ng/ml



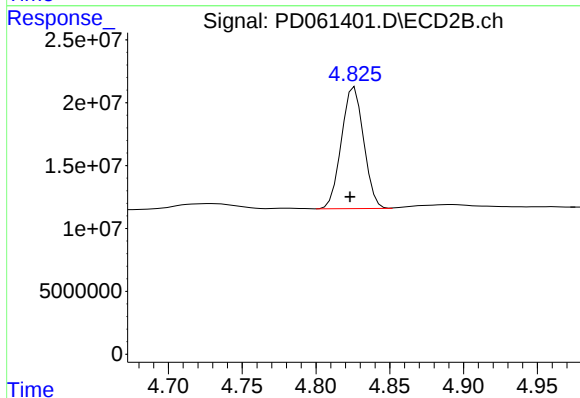
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.003 min
Response: 229281385
Conc: 21.02 ng/ml



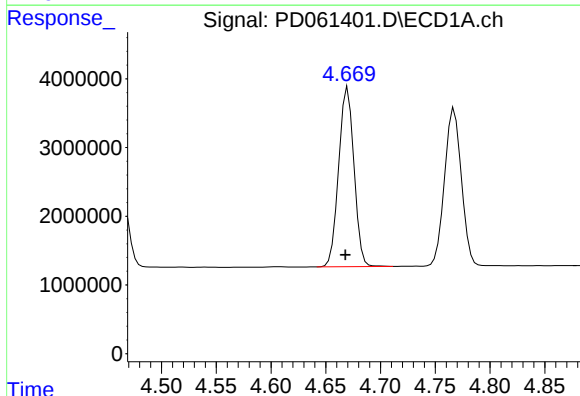
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 12094011
Conc: 19.56 ng/ml



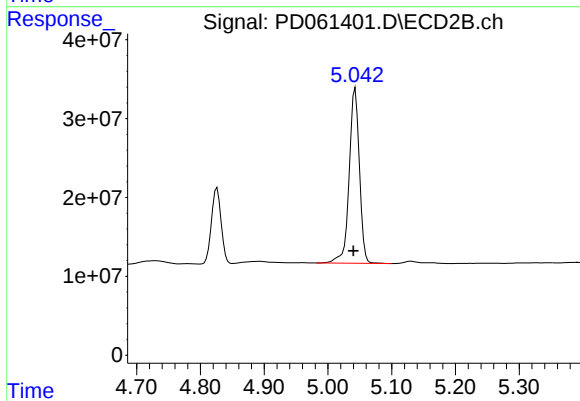
#6 beta-BHC

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 101638123
Conc: 20.69 ng/ml



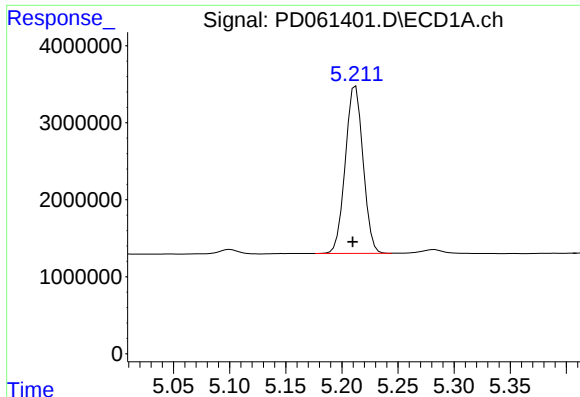
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.002 min
Response: 25351438
Conc: 19.62 ng/ml



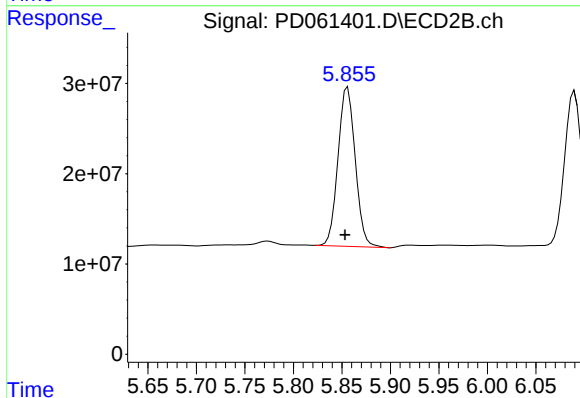
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 248498295
Conc: 21.30 ng/ml



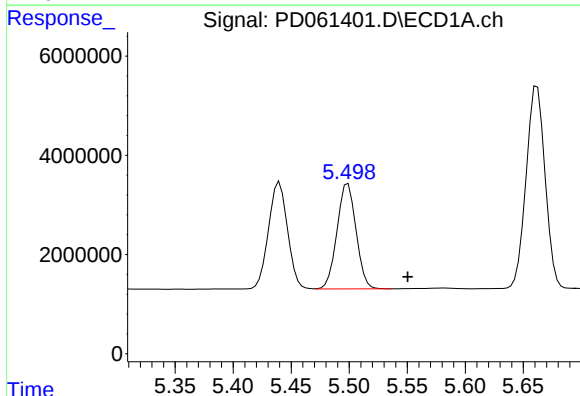
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.003 min
Response: 23912988
Conc: 20.00 ng/ml



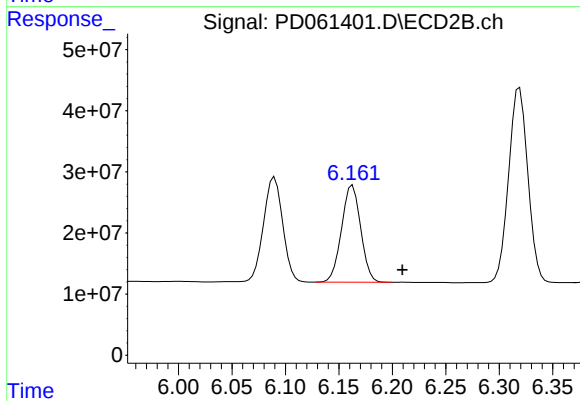
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.003 min
Response: 218261202
Conc: 21.99 ng/ml



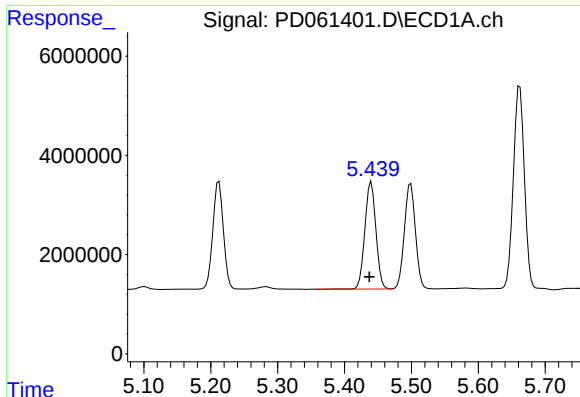
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: -0.051 min
Response: 24255478
Conc: 20.56 ng/ml



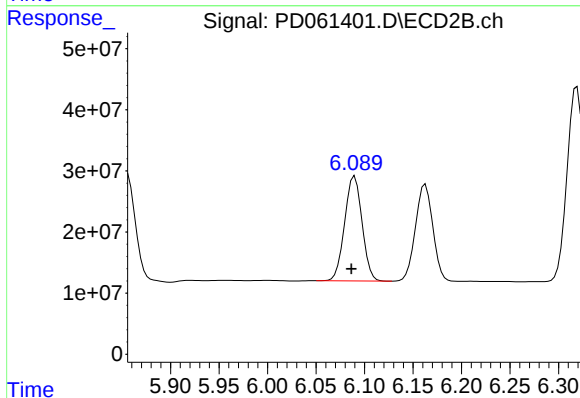
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: -0.047 min
Response: 197641534
Conc: 21.40 ng/ml



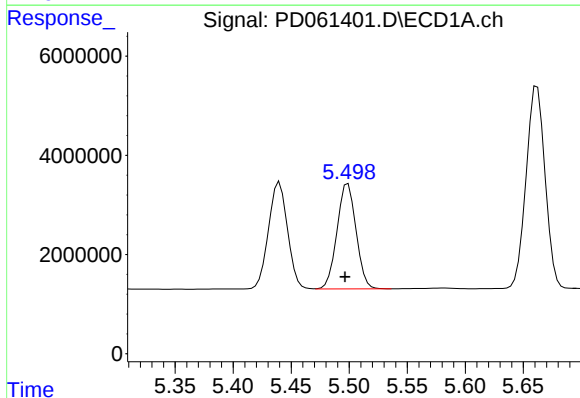
#10 trans-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 24664840
Conc: 19.77 ng/ml



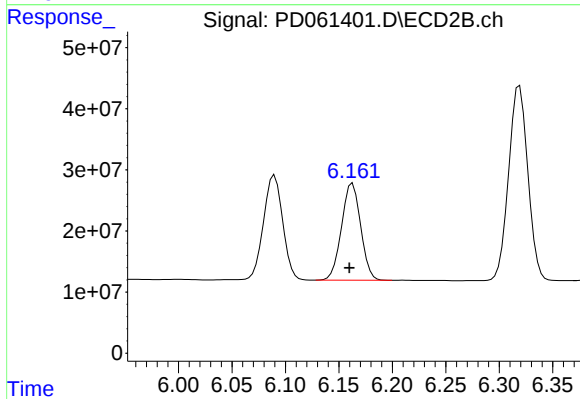
#10 trans-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 214187953
Conc: 21.45 ng/ml



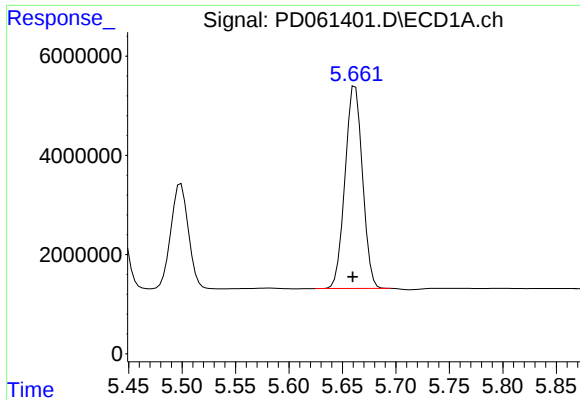
#11 cis-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.003 min
Response: 24255478
Conc: 19.97 ng/ml



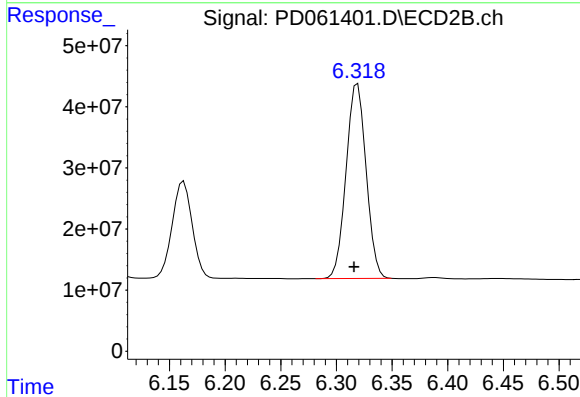
#11 cis-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 197641534
Conc: 20.78 ng/ml



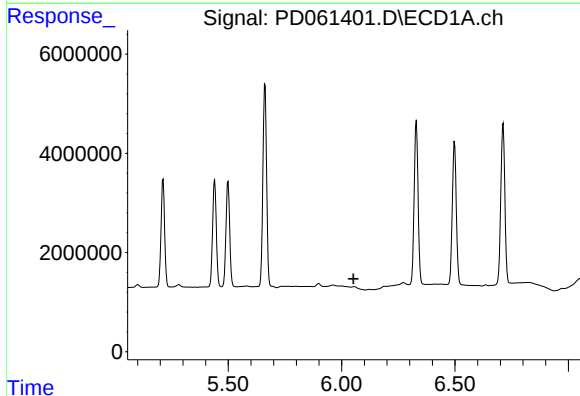
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 46473220
Conc: 40.00 ng/ml



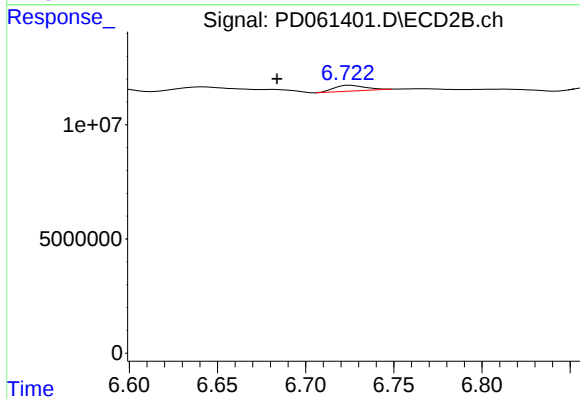
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.003 min
Response: 398969905
Conc: 41.84 ng/ml



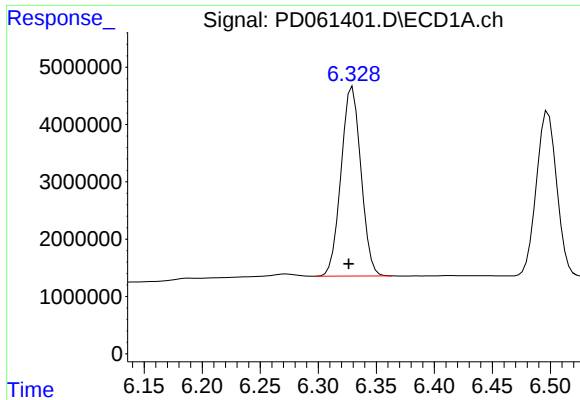
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



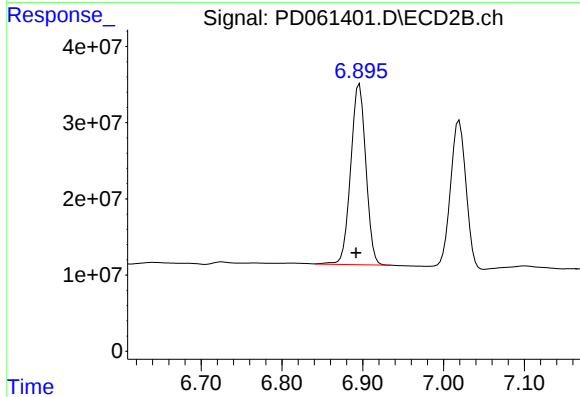
#14 Endrin

R.T.: 6.725 min
Delta R.T.: 0.042 min
Response: 3053489
Conc: 0.40 ng/ml



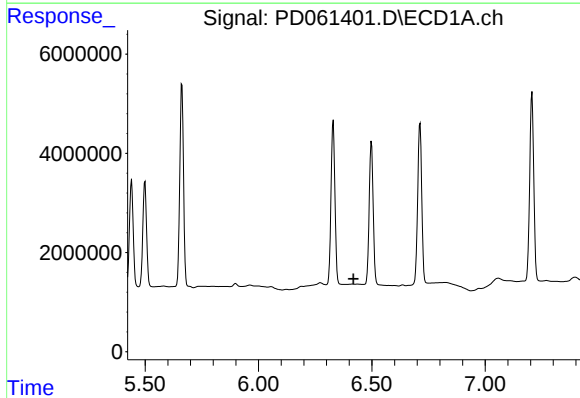
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.003 min
Response: 39431015
Conc: 38.90 ng/ml



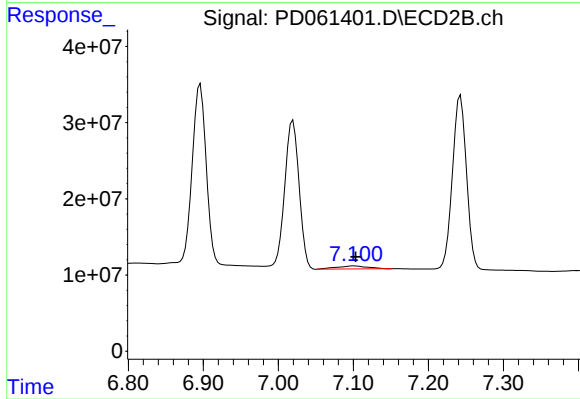
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.004 min
Response: 308623903
Conc: 40.19 ng/ml



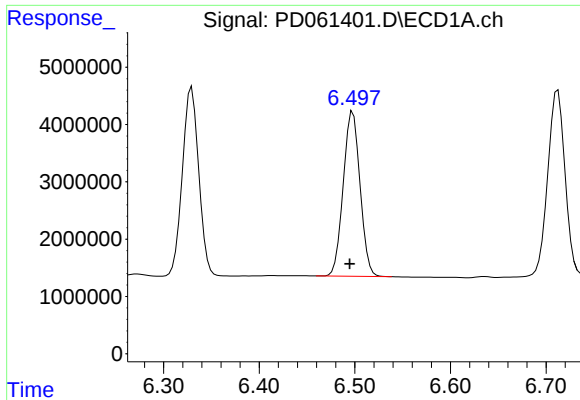
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



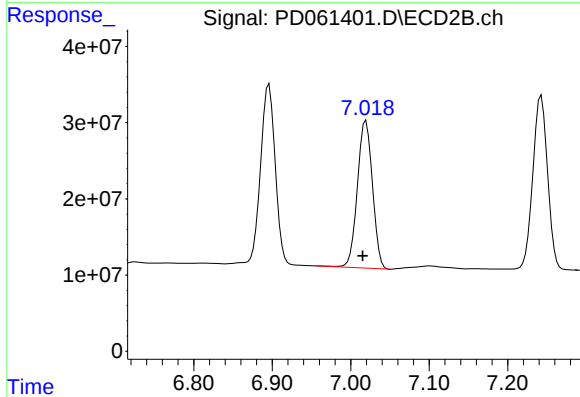
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 11352258
Conc: 1.52 ng/ml



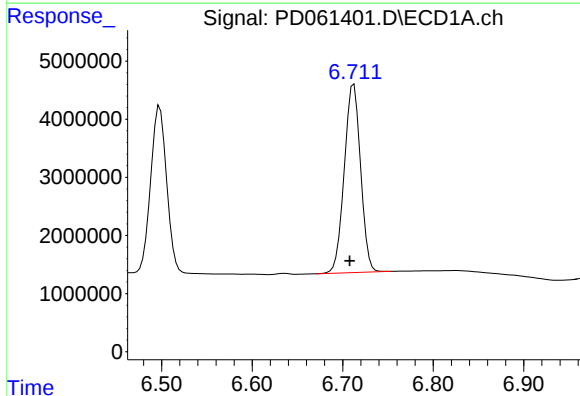
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: 0.003 min
Response: 35293457
Conc: 39.30 ng/ml



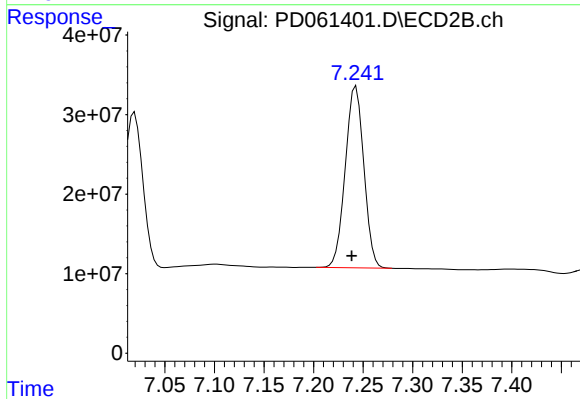
#18 Endrin aldehyde

R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 258864950
Conc: 41.45 ng/ml



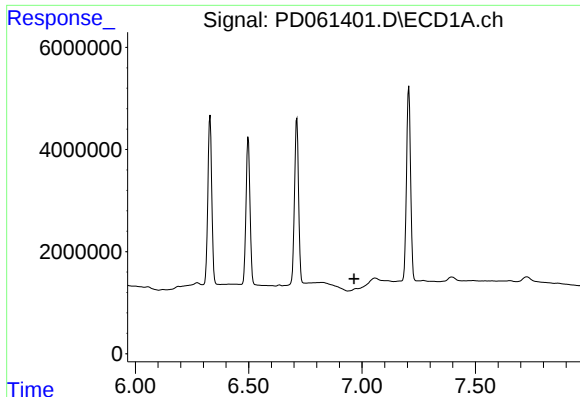
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.004 min
Response: 40622943
Conc: 39.05 ng/ml



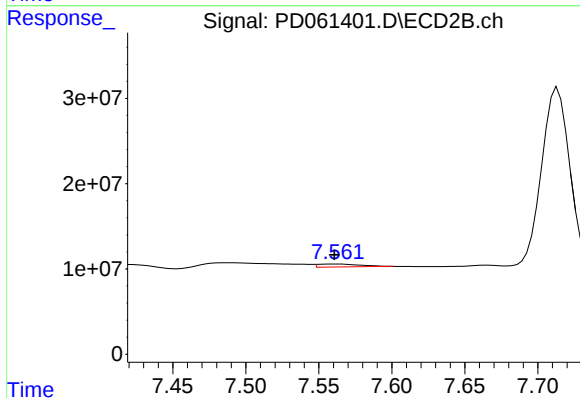
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.004 min
Response: 297564607
Conc: 40.74 ng/ml



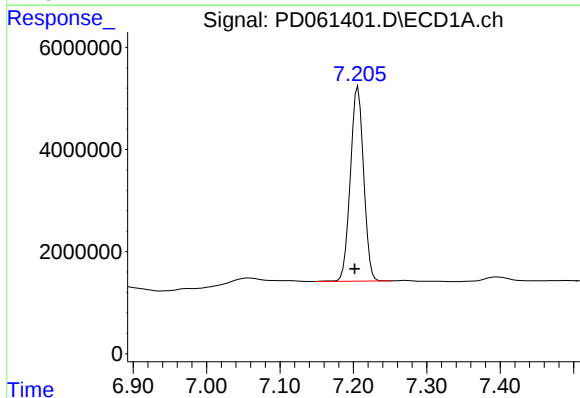
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



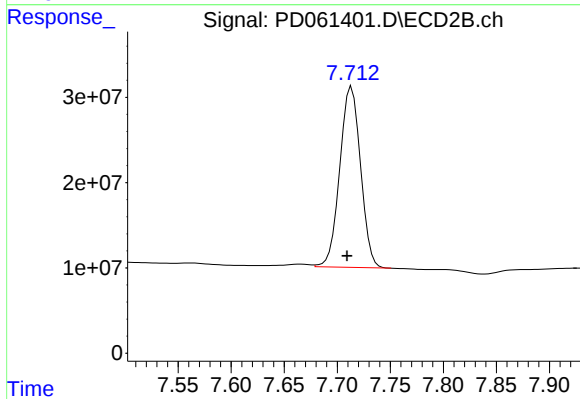
#20 Methoxychlor

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 6584910
Conc: 1.88 ng/ml



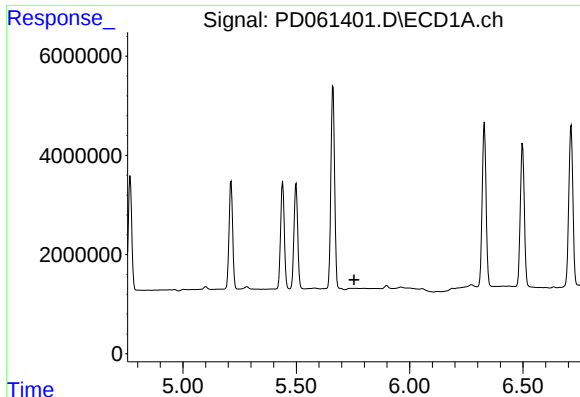
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.004 min
Response: 47817568
Conc: 40.01 ng/ml



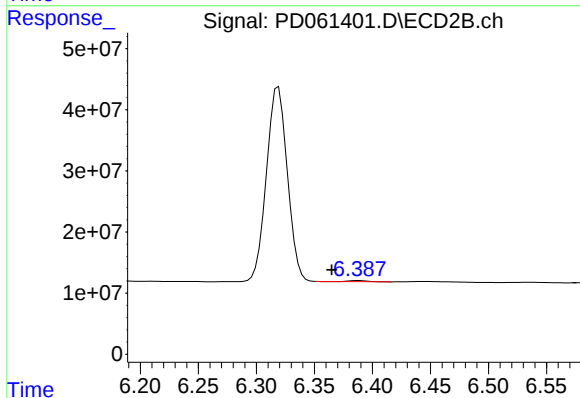
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 288382906
Conc: 39.91 ng/ml



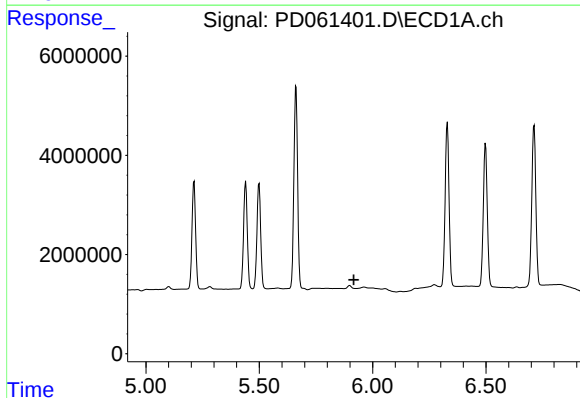
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



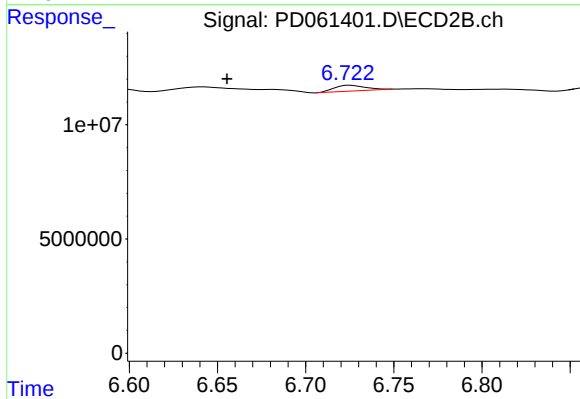
#22 Toxaphene-1

R.T.: 6.388 min
Delta R.T.: 0.023 min
Response: 1900339
Conc: 34.11 ng/ml



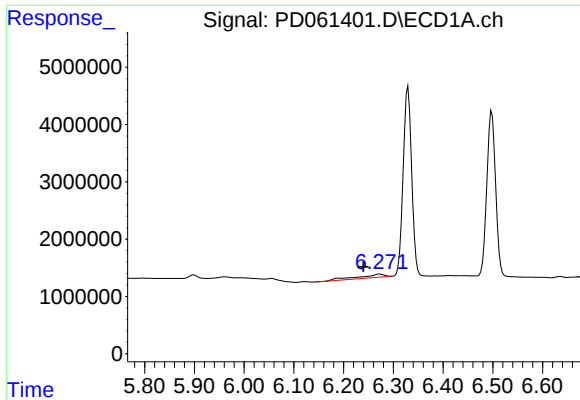
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



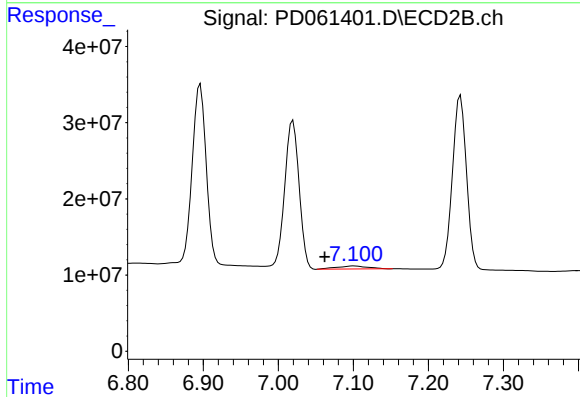
#23 Toxaphene-2

R.T.: 6.725 min
Delta R.T.: 0.070 min
Response: 3053489
Conc: 44.24 ng/ml



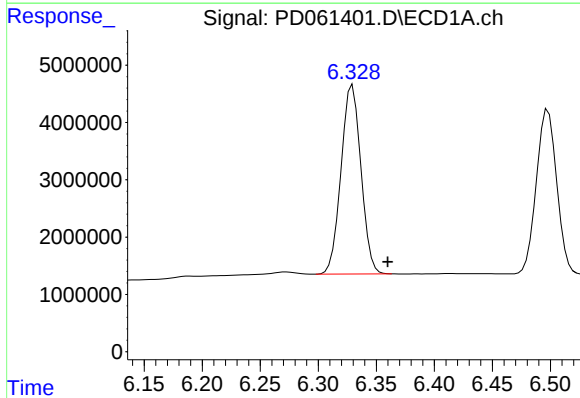
#24 Toxaphene-3

R.T.: 6.273 min
Delta R.T.: 0.033 min
Response: 2244589
Conc: 204.56 ng/ml



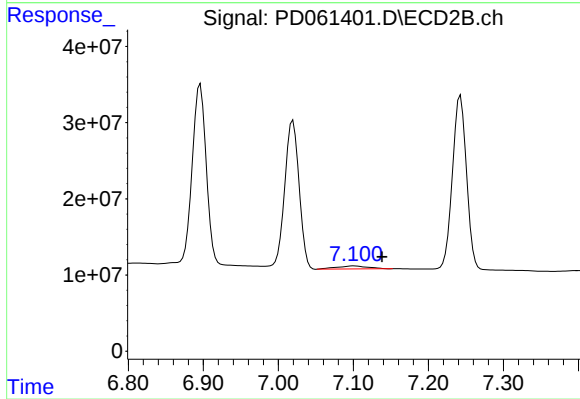
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: 0.039 min
Response: 11352258
Conc: 119.34 ng/ml



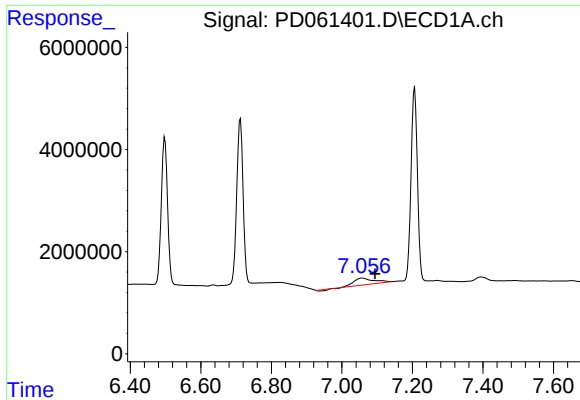
#25 Toxaphene-4

R.T.: 6.330 min
Delta R.T.: -0.030 min
Response: 39431015
Conc: 1458.25 ng/ml



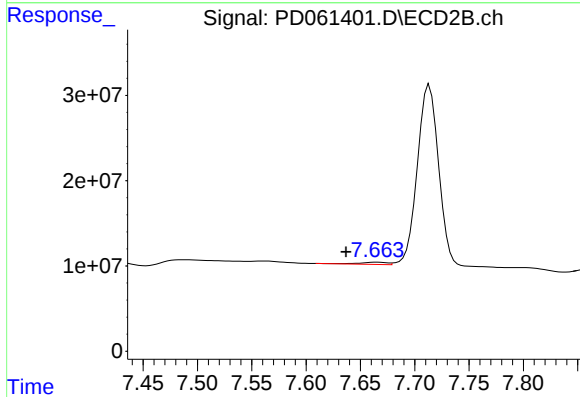
#25 Toxaphene-4

R.T.: 7.101 min
Delta R.T.: -0.037 min
Response: 11352258
Conc: 44.19 ng/ml



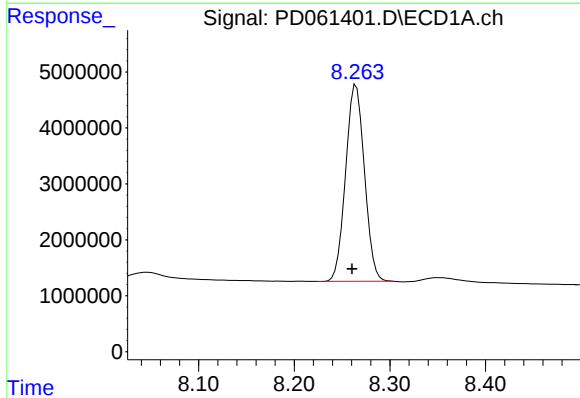
#26 Toxaphene-5

R.T.: 7.058 min
Delta R.T.: -0.037 min
Response: 4737121
Conc: 160.28 ng/ml



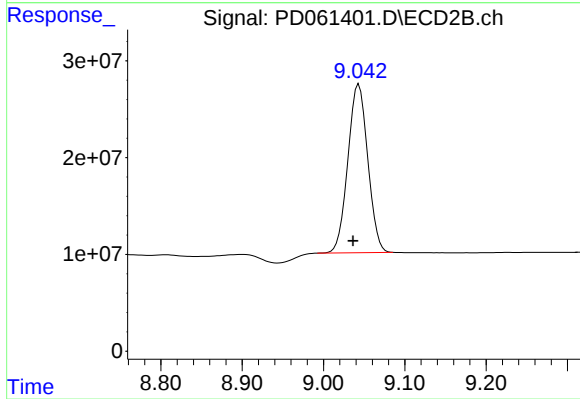
#26 Toxaphene-5

R.T.: 7.665 min
Delta R.T.: 0.028 min
Response: 4990012
Conc: 46.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.004 min
Response: 48284987
Conc: 39.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.007 min
Response: 295697715
Conc: 41.14 ng/ml