

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
 Data File : PD082621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 19:28
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:33:12 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

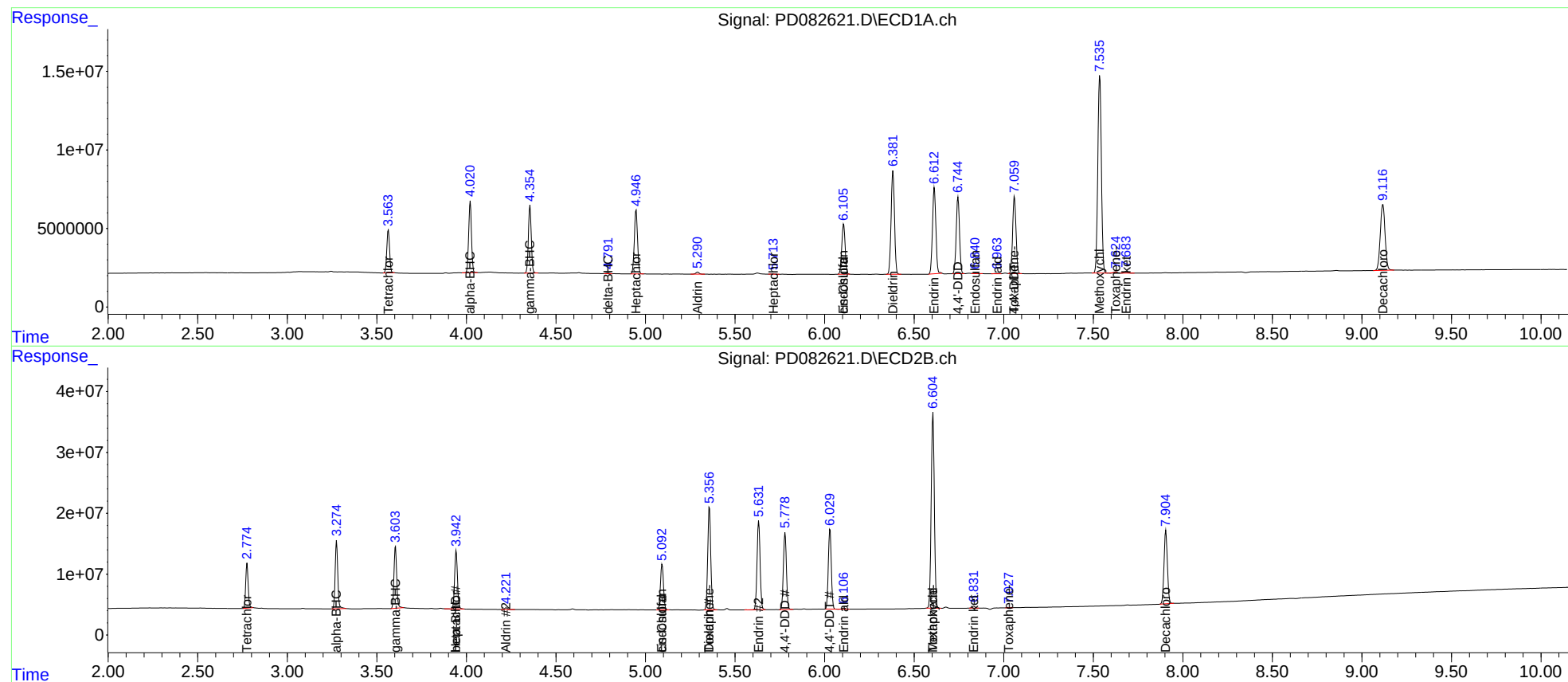
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	29646999	70849108	19.338	20.415
27)	SA Decachlor...	9.117	7.905	78086781	157.4E6	40.367	47.837
Target Compounds							
2)	A alpha-BHC	4.022	3.275	49562550	113.0E6	18.692	20.607
3)	MA gamma-BHC...	4.355	3.604	48052467	106.5E6	18.864	21.286
4)	MA Heptachlor	4.948	3.943	50070302	104.8E6	18.836	21.681
5)	MB Aldrin	5.291	4.222	1718679	3286542	0.696	0.708
6)	B beta-BHC	0.000	3.943f	0	104.8E6	N.D.	49.415
7)	B delta-BHC	4.792	0.000	529309	0	0.206	N.D. #
8)	B Heptachlo...	5.714	4.724	325453	101254	0.144	<MDL #
9)	A Endosulfan I	6.107	5.093	41499883	88923098	19.583	23.126
11)	B cis-Chlor...	6.107f	5.093f	41499883	88923098	18.859	21.474
13)	MA Dieldrin	6.382	5.357	86938715	197.8E6	38.339	45.537
14)	MA Endrin	6.613	5.632	71964777	171.7E6	38.964	46.171
15)	B Endosulfa...	6.842	5.944	551953	176199	0.291	<MDL #
16)	A 4,4'-DDD	6.745	5.779	62203013	148.5E6	38.836	46.820
17)	MA 4,4'-DDT	7.060	6.030	64178040	153.5E6	38.751	45.314
18)	B Endrin al...	6.963	6.108	379433	2397693	0.273	0.882 #
19)	B Endosulfa...	0.000	6.316	0	215209	N.D.	<MDL
20)	A Methoxychlor	7.537	6.605	174.1E6	391.2E6	203.471	235.807
21)	B Endrin ke...	7.684	6.832	1371505	4003931	0.768	1.055 #
23)	Toxaphene-2	0.000	5.357	0	197.8E6	N.D.	8717.919
24)	Toxaphene-3	7.060f	6.605	64178040	391.2E6	1226.361	4888.569 #
26)	Toxaphene-5	7.626	7.029	126018	350570	4.523	8.256 #

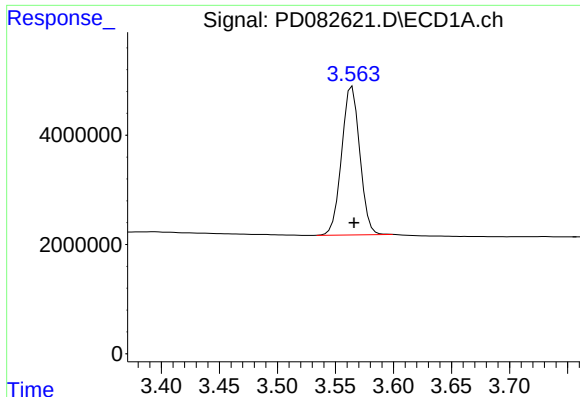
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
Data File : PD082621.D
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Acq On : 26 Apr 2024 19:28
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:33:12 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

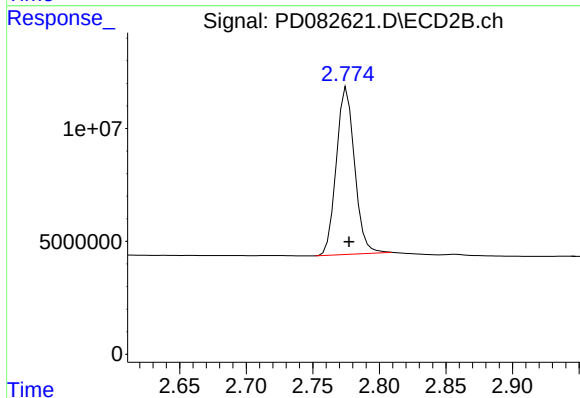
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





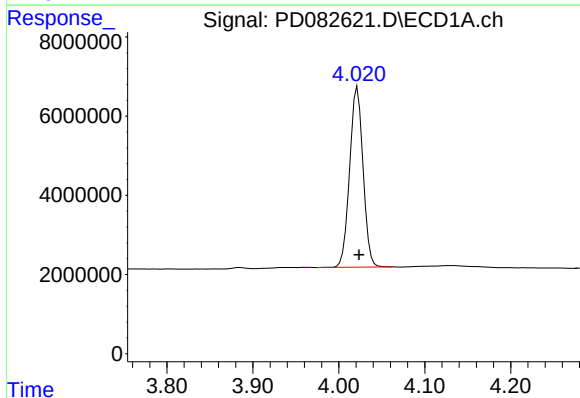
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 29646999
Conc: 19.34 ng/ml



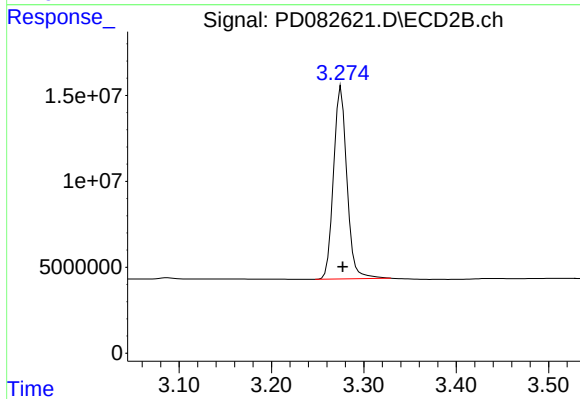
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 70849108
Conc: 20.42 ng/ml



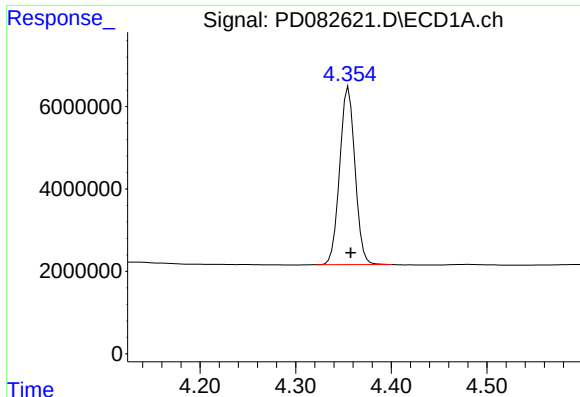
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 49562550
Conc: 18.69 ng/ml



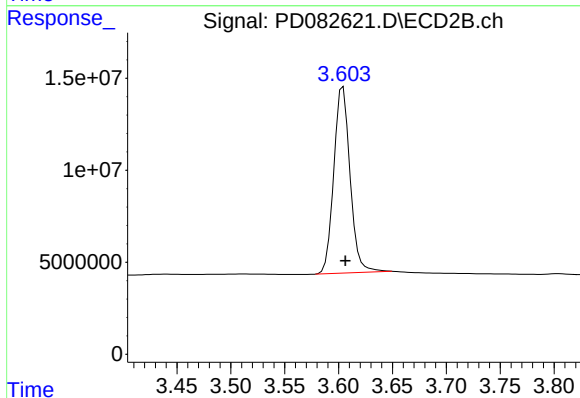
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 112976623
Conc: 20.61 ng/ml



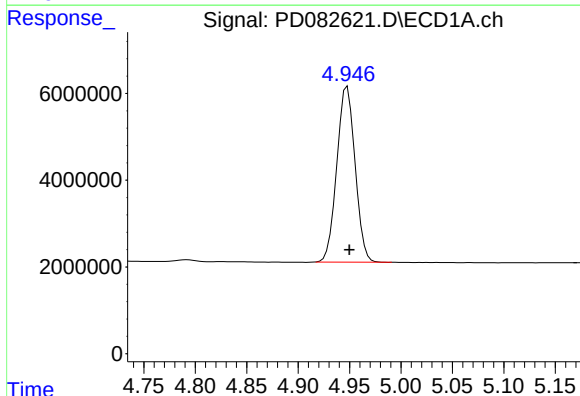
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 48052467
Conc: 18.86 ng/ml



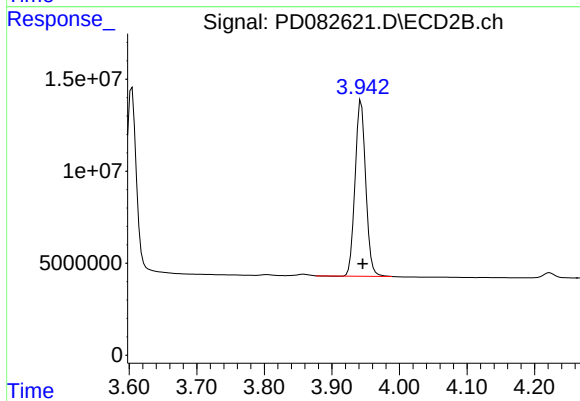
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 106545011
Conc: 21.29 ng/ml



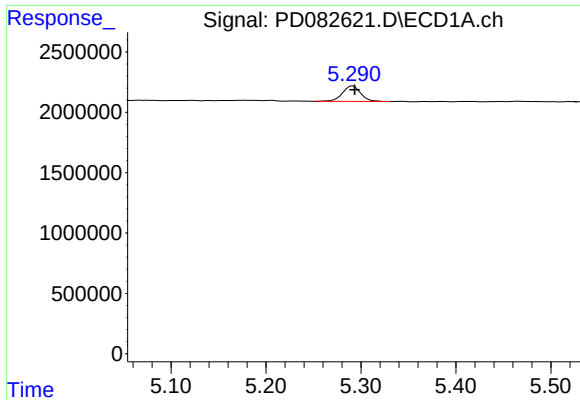
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 50070302
Conc: 18.84 ng/ml



#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 104755329
Conc: 21.68 ng/ml



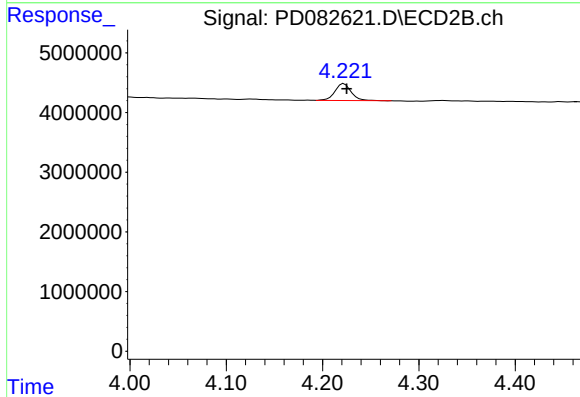
#5 Aldrin

R.T.: 5.291 min

Delta R.T.: -0.002 min

Response: 1718679

Conc: 0.70 ng/ml



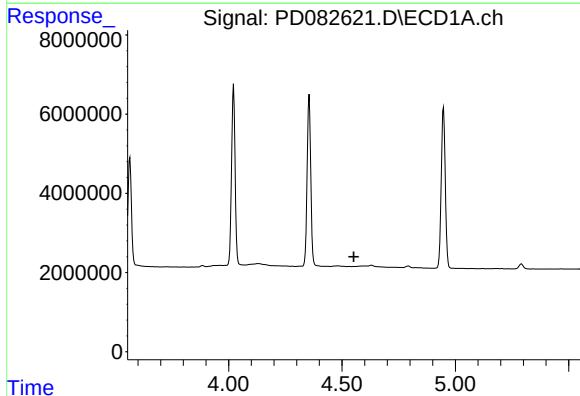
#5 Aldrin

R.T.: 4.222 min

Delta R.T.: -0.003 min

Response: 3286542

Conc: 0.71 ng/ml



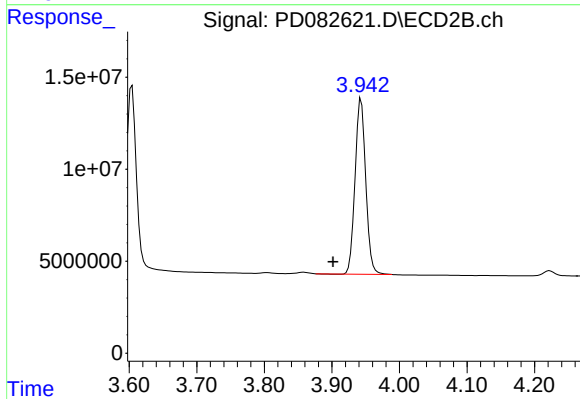
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.553 min

Response: 0

Conc: N.D.



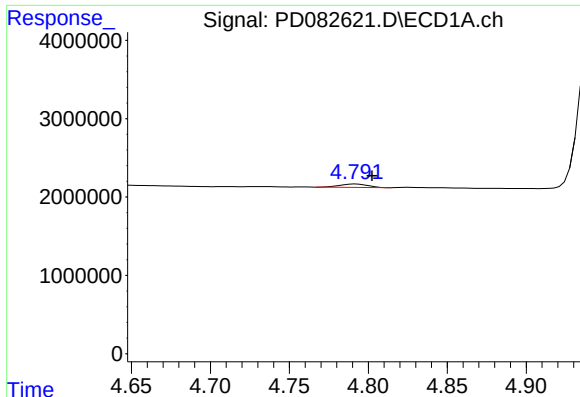
#6 beta-BHC

R.T.: 3.943 min

Delta R.T.: 0.041 min

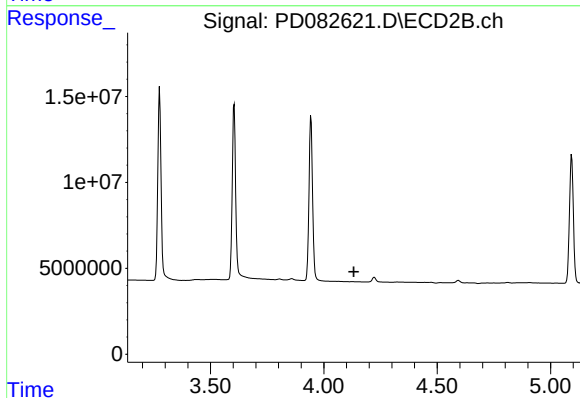
Response: 104755329

Conc: 49.41 ng/ml



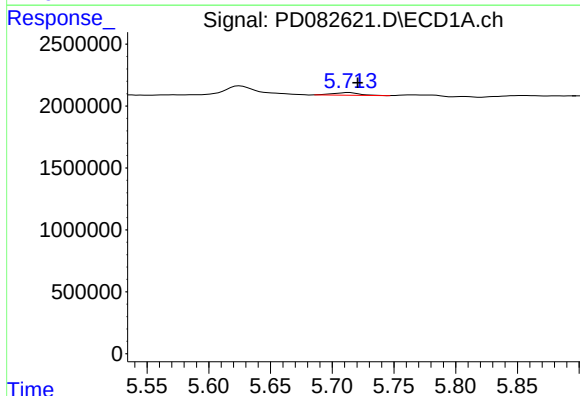
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 529309
Conc: 0.21 ng/ml



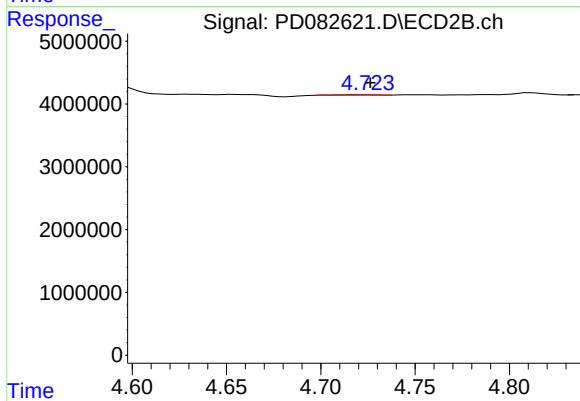
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



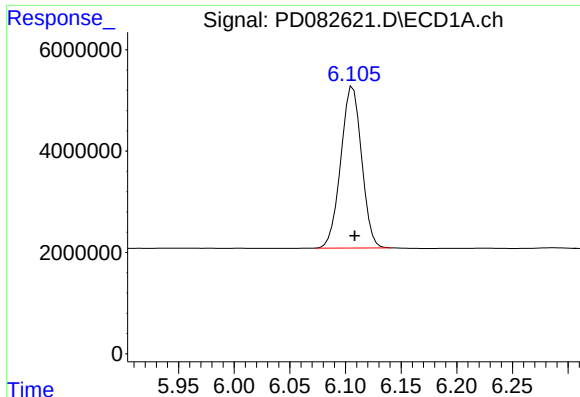
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.007 min
Response: 325453
Conc: 0.14 ng/ml



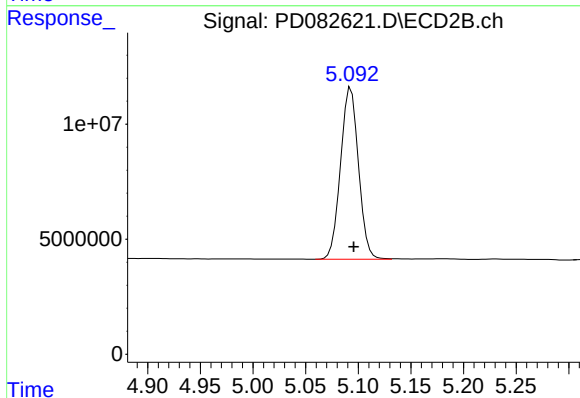
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 101254
Conc: N.D.



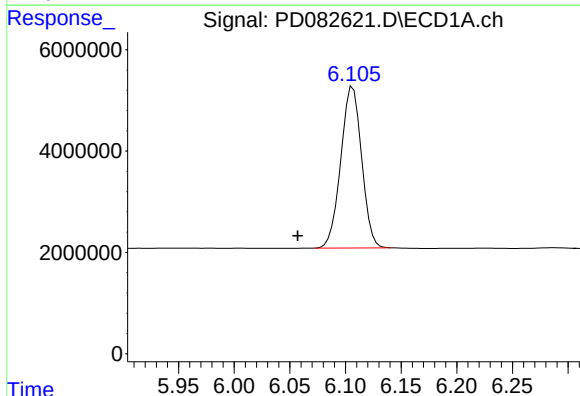
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 41499883
Conc: 19.58 ng/ml



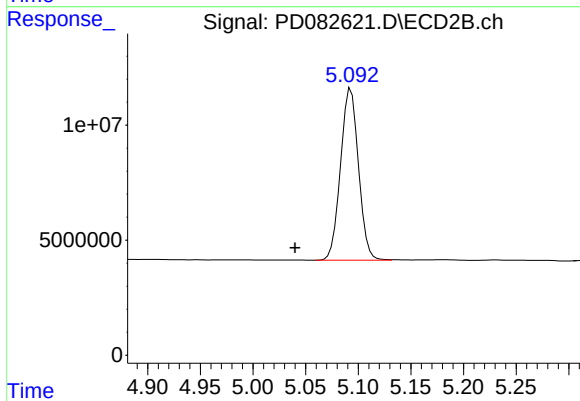
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 88923098
Conc: 23.13 ng/ml



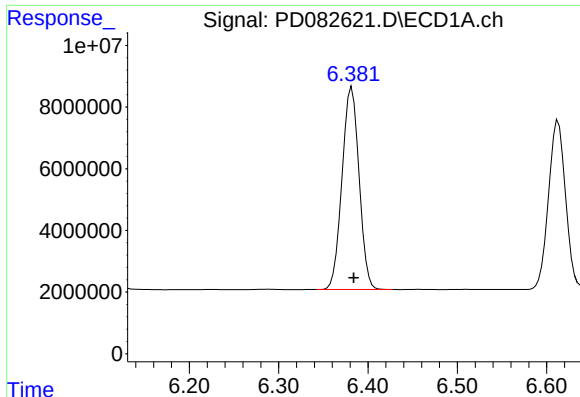
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.049 min
Response: 41499883
Conc: 18.86 ng/ml



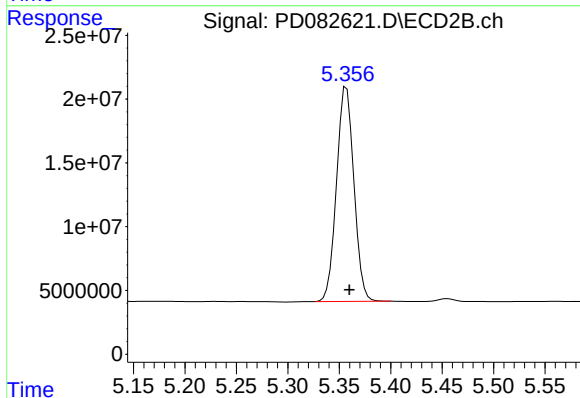
#11 cis-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.053 min
Response: 88923098
Conc: 21.47 ng/ml



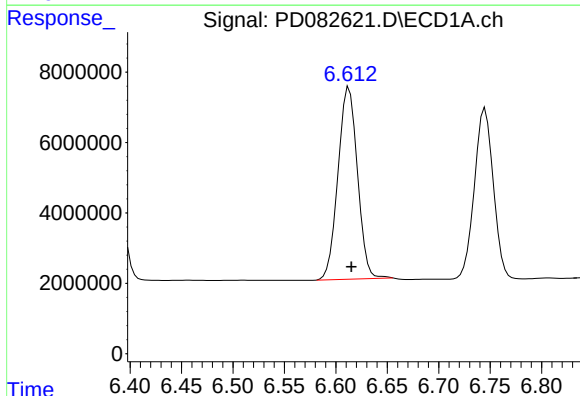
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 86938715
Conc: 38.34 ng/ml



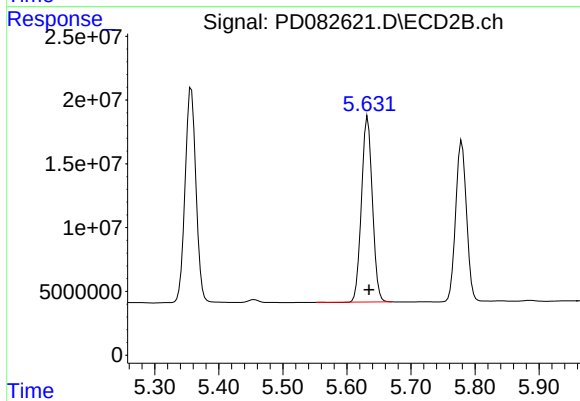
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 197818168
Conc: 45.54 ng/ml



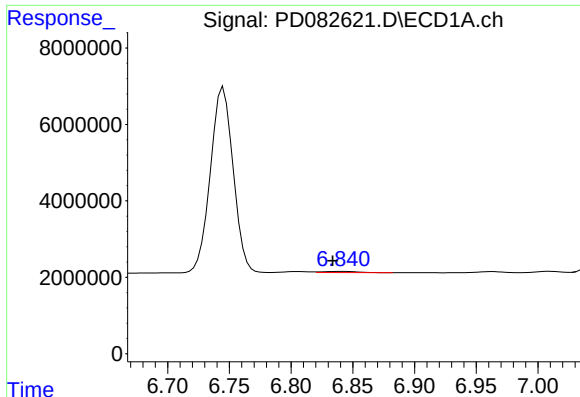
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 71964777
Conc: 38.96 ng/ml



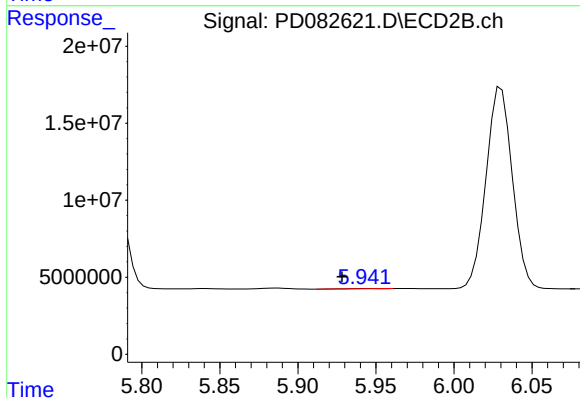
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 171696470
Conc: 46.17 ng/ml



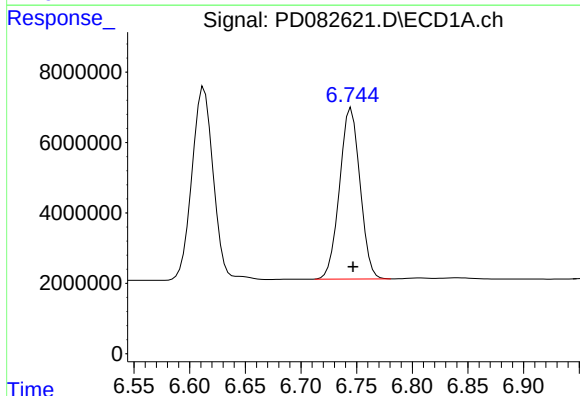
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.008 min
Response: 551953
Conc: 0.29 ng/ml



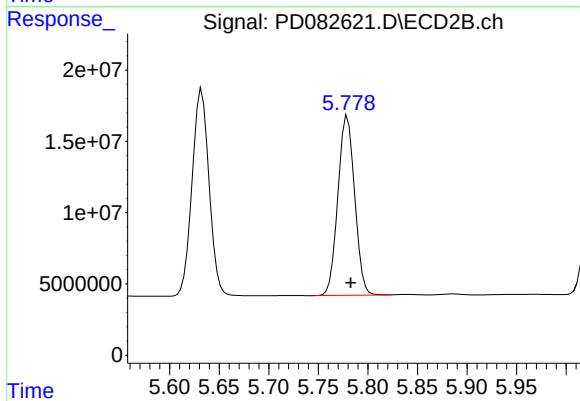
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.016 min
Response: 176199
Conc: N.D.



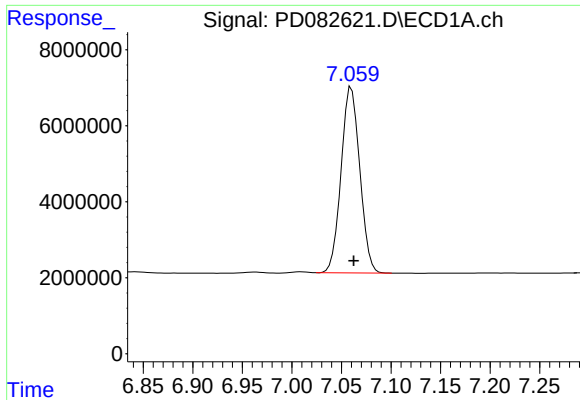
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 62203013
Conc: 38.84 ng/ml



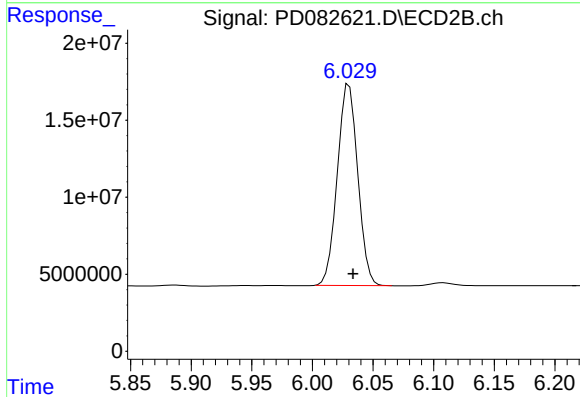
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 148482167
Conc: 46.82 ng/ml



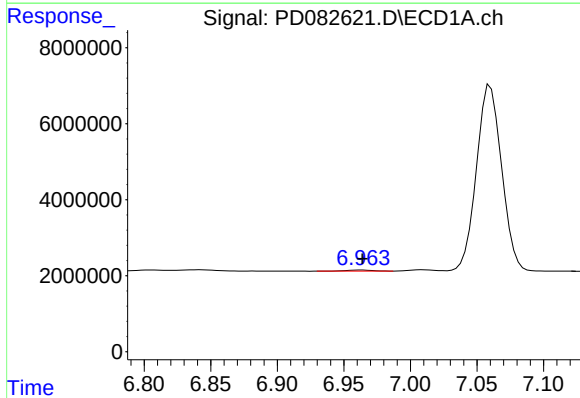
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 64178040
Conc: 38.75 ng/ml



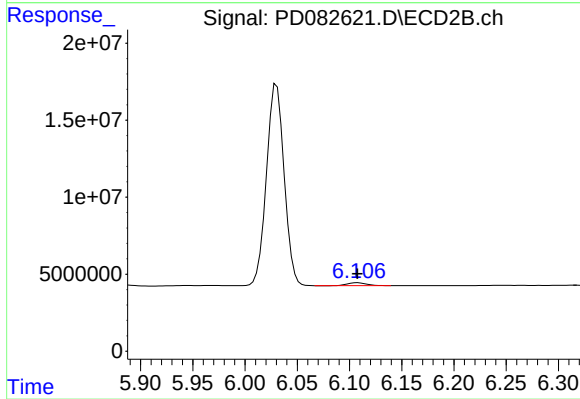
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 153493623
Conc: 45.31 ng/ml



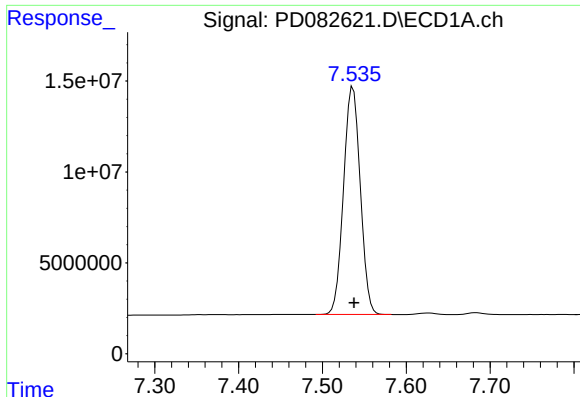
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 379433
Conc: 0.27 ng/ml



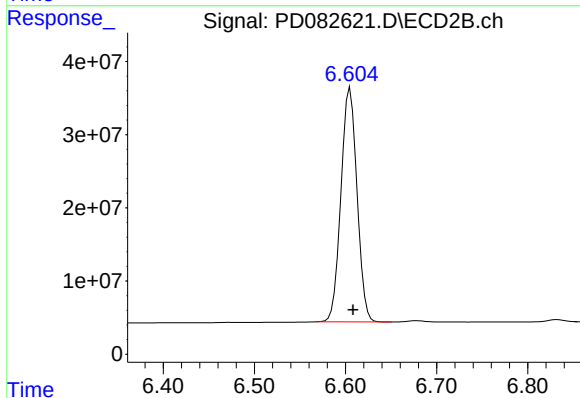
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 2397693
Conc: 0.88 ng/ml



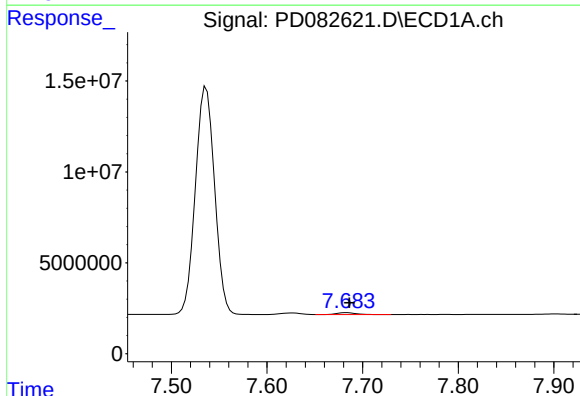
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 174112902
Conc: 203.47 ng/ml



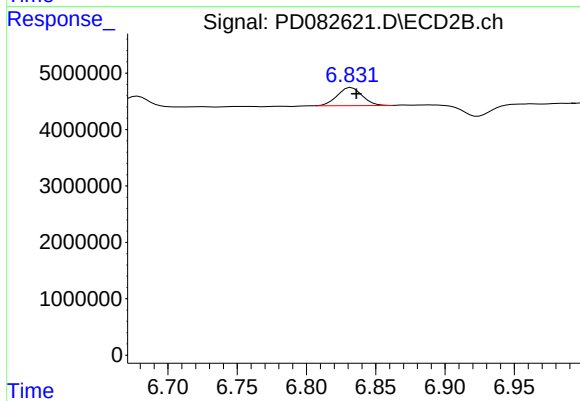
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 391217449
Conc: 235.81 ng/ml



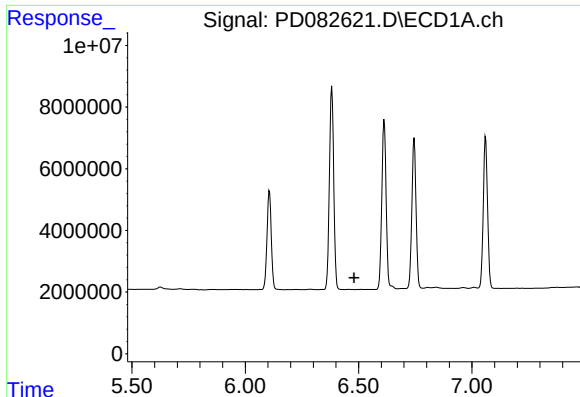
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 1371505
Conc: 0.77 ng/ml



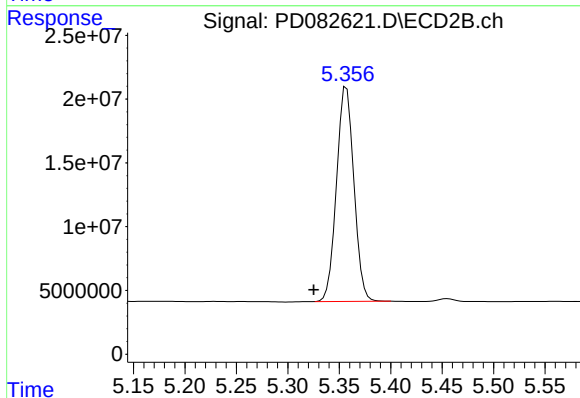
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 4003931
Conc: 1.05 ng/ml



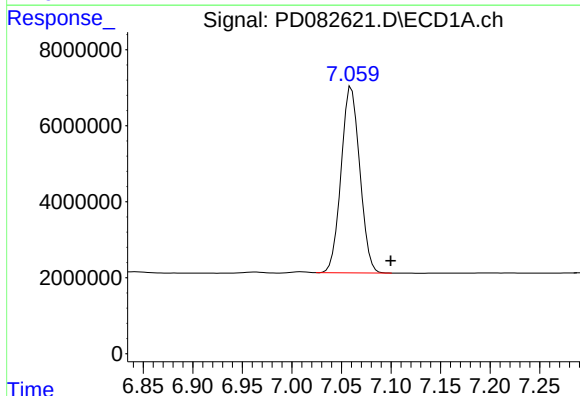
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



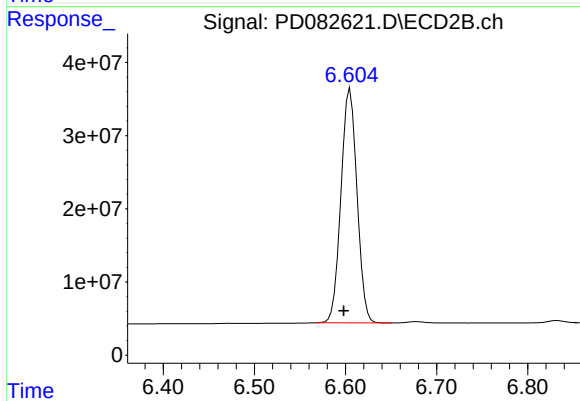
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 197818168
Conc: 8717.92 ng/ml



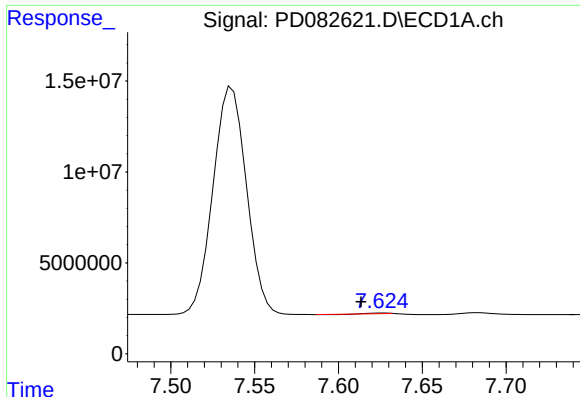
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.040 min
Response: 64178040
Conc: 1226.36 ng/ml



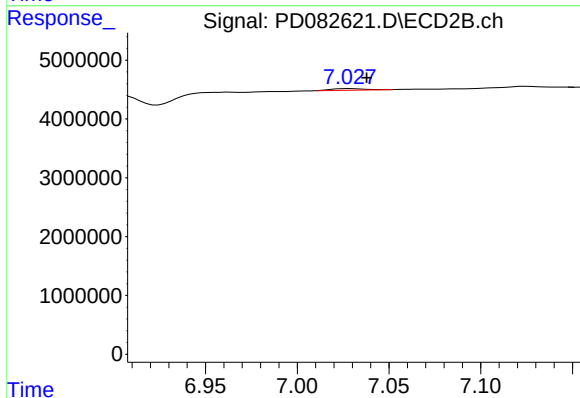
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 391217449
Conc: 4888.57 ng/ml



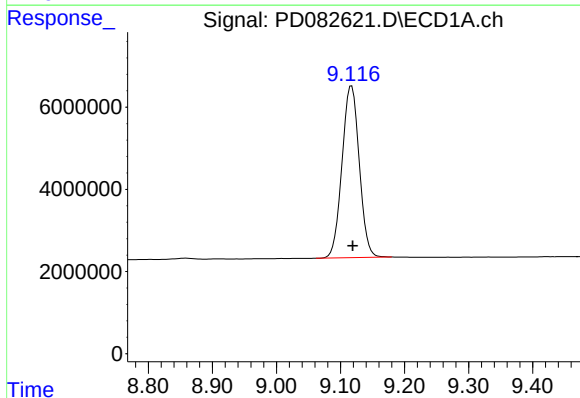
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.013 min
Response: 126018
Conc: 4.52 ng/ml



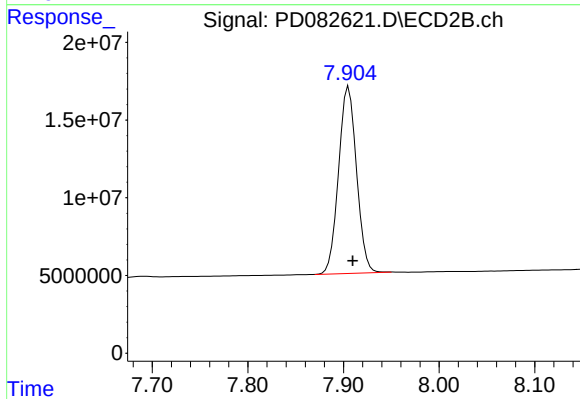
#26 Toxaphene-5

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 350570
Conc: 8.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 78086781
Conc: 40.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 157353336
Conc: 47.84 ng/ml