

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 00:48
 Operator : AR\AJ
 Sample : INDB328
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:27:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

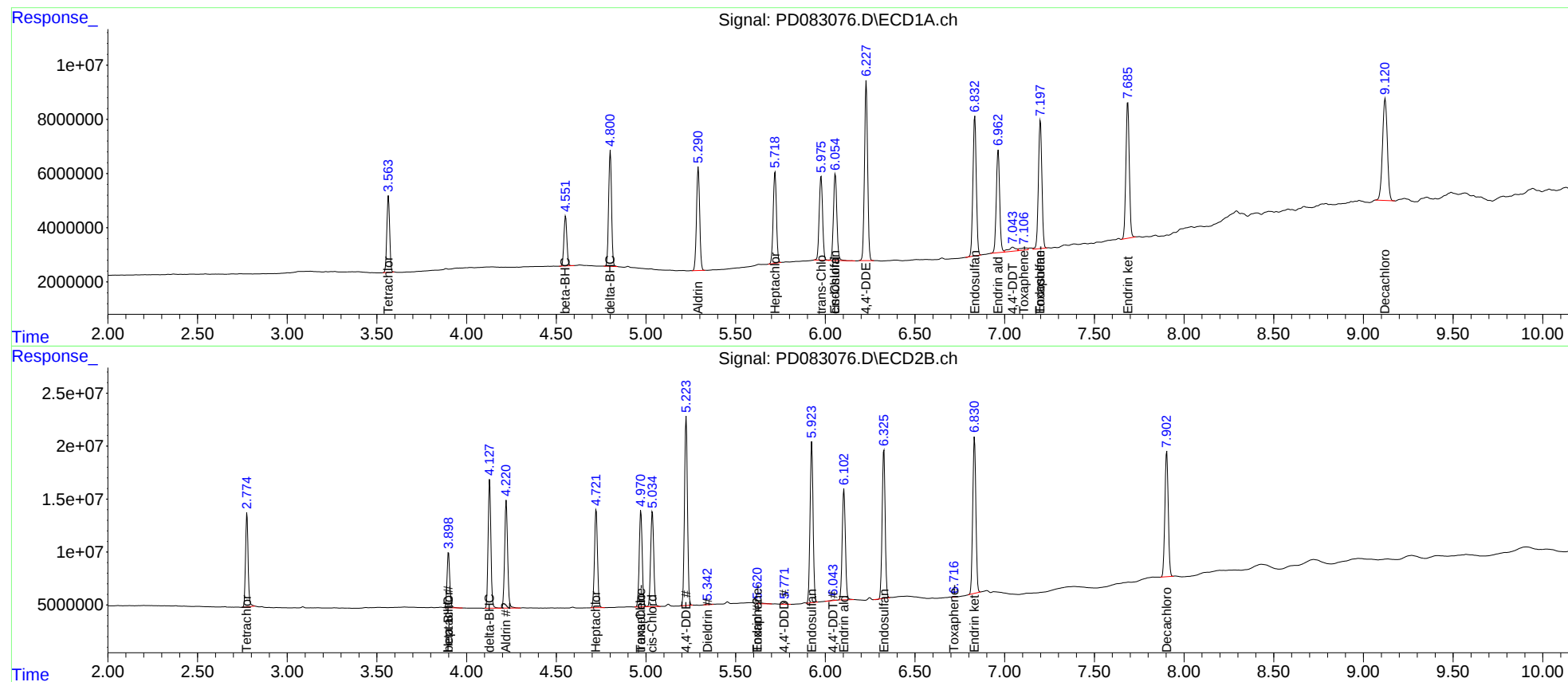
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30614045	89140093	20.467	22.923
27)	SA Decachlor...	9.121	7.903	69959654	154.5E6	34.903	39.061
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	393317	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.623	0	269916	N.D.	<MDL
4)	MA Heptachlor	0.000	3.899f	0	56267146	N.D.	10.105
5)	MB Aldrin	5.292	4.221	47129114	117.9E6	19.465	21.335
6)	B beta-BHC	4.552	3.899	20905333	56267146	19.269	22.435
7)	B delta-BHC	4.801	4.129	48504805	128.7E6	19.809	21.751
8)	B Heptachlo...	5.720	4.722	42543820	108.3E6	19.051	21.190
9)	A Endosulfan I	6.056f	5.094	42215087	80586	20.287	<MDL #
10)	B trans-Chl...	5.976	4.972	40478299	105.5E6	18.699	21.175
11)	B cis-Chlor...	6.056	5.036	42215087	106.8E6	18.902	21.022
12)	B 4,4'-DDE	6.228	5.224	80658346	204.5E6	36.986	42.875
13)	MA Dieldrin	0.000	5.344	0	1477871	N.D.	0.296
14)	MA Endrin	0.000	5.621	0	2095385	N.D.	0.479
15)	B Endosulfa...	6.833	5.924	67430932	176.5E6	35.002	41.883
16)	A 4,4'-DDD	0.000	5.773	0	1602773	N.D.	0.426
17)	MA 4,4'-DDT	7.045	6.048	4221896	549506	2.625	0.143 #
18)	B Endrin al...	6.964	6.104	49445662	128.0E6	35.595	40.589
19)	B Endosulfa...	7.199	6.326	63624133	164.5E6	36.049	40.929
21)	B Endrin ke...	7.686	6.832	66425308	179.7E6	35.236	39.966
22)	Toxaphene-1	0.000	4.972	0	105.5E6	N.D.	3982.866
23)	Toxaphene-2	0.000	5.621f	0	2095385	N.D.	73.410
24)	Toxaphene-3	7.108	6.596	2392126	-58978	45.355	N.D. #
25)	Toxaphene-4	7.199	6.719	63624133	142582	1630.123	1.117 #

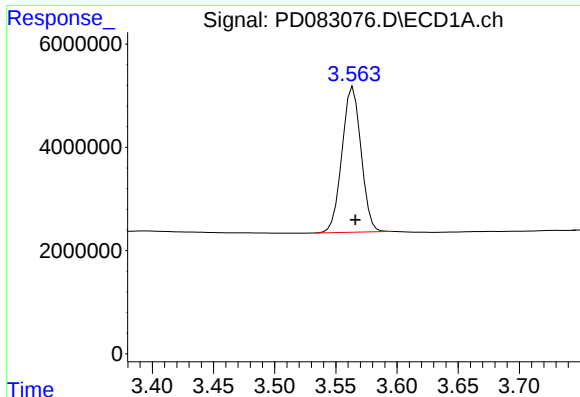
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 00:48
Operator : AR\AJ
Sample : INDB328
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:27:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

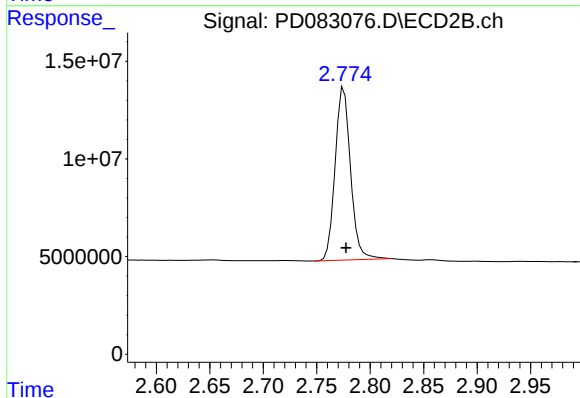
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





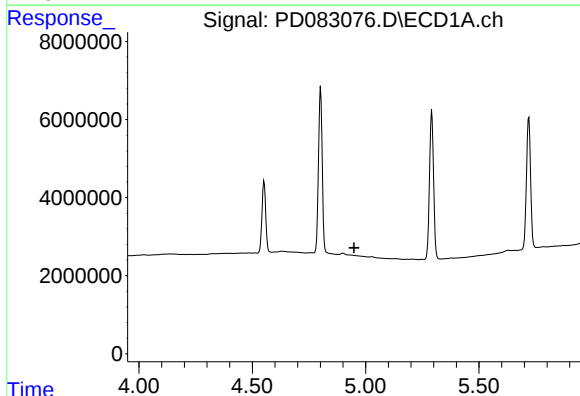
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30614045
Conc: 20.47 ng/ml



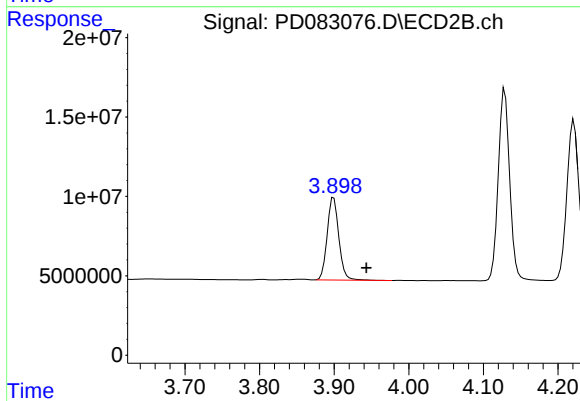
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 89140093
Conc: 22.92 ng/ml



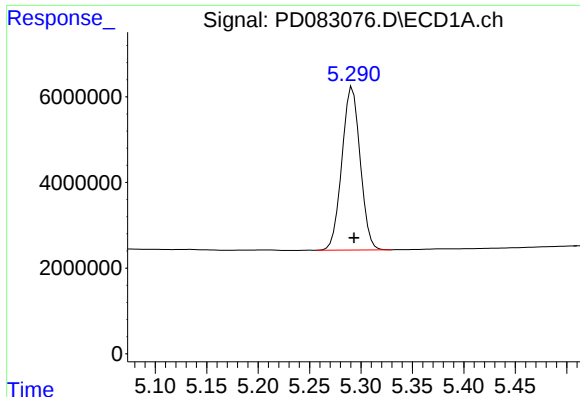
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



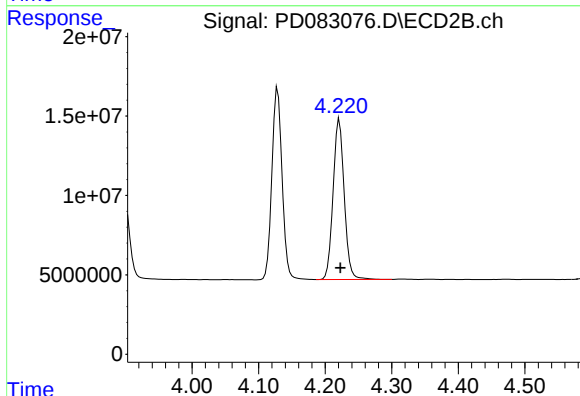
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.044 min
Response: 56267146
Conc: 10.11 ng/ml



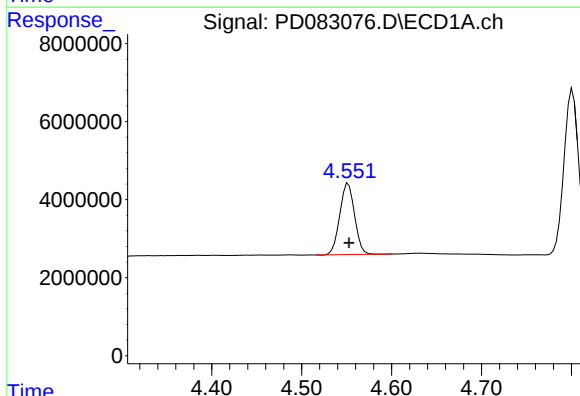
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 47129114
Conc: 19.46 ng/ml



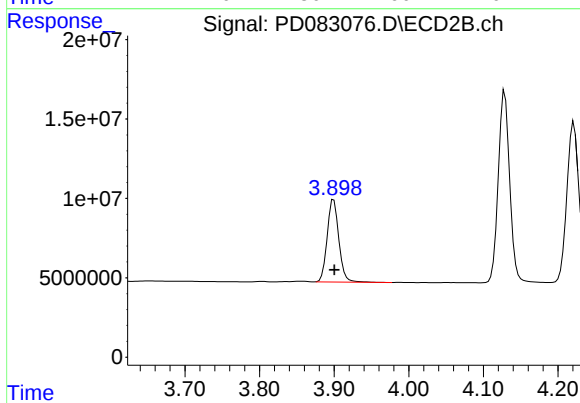
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 117927033
Conc: 21.34 ng/ml



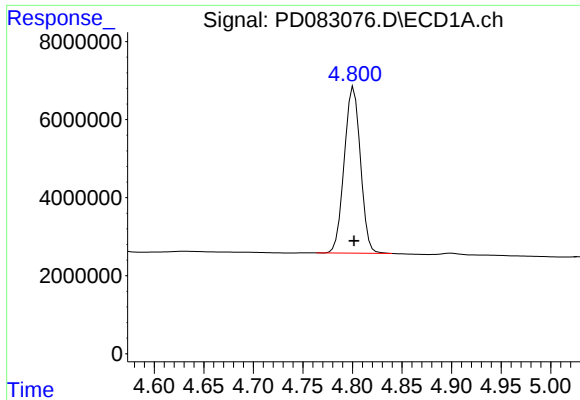
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 20905333
Conc: 19.27 ng/ml



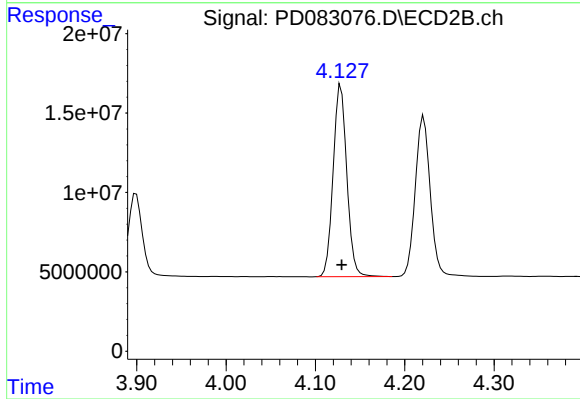
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 56267146
Conc: 22.44 ng/ml



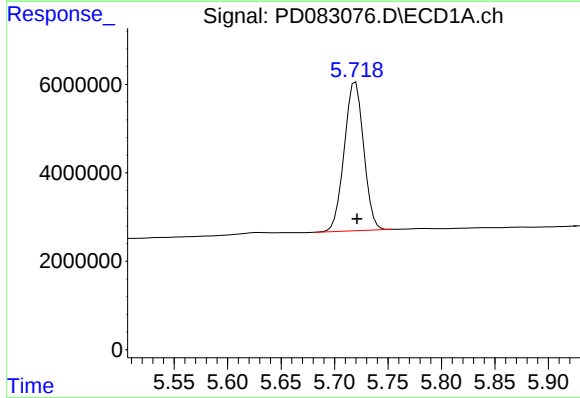
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 48504805
Conc: 19.81 ng/ml



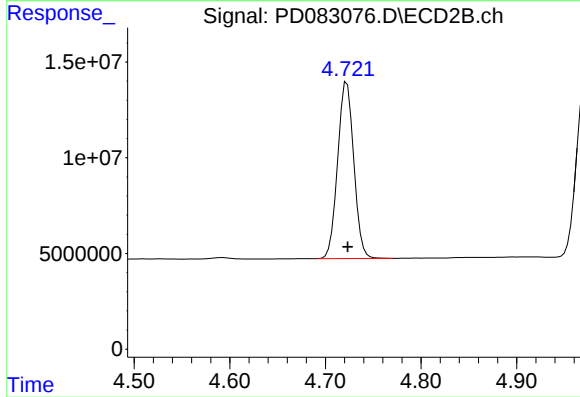
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 128680861
Conc: 21.75 ng/ml



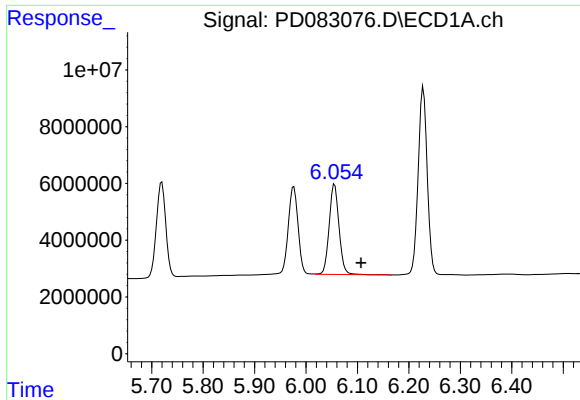
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 42543820
Conc: 19.05 ng/ml



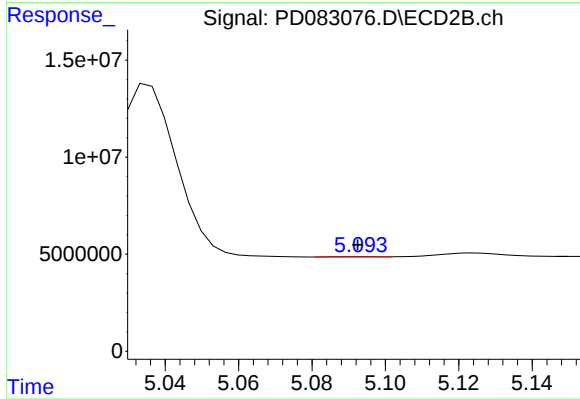
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 108259763
Conc: 21.19 ng/ml



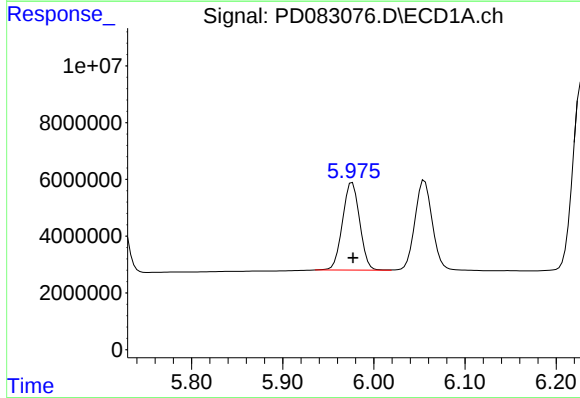
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 42215087
Conc: 20.29 ng/ml



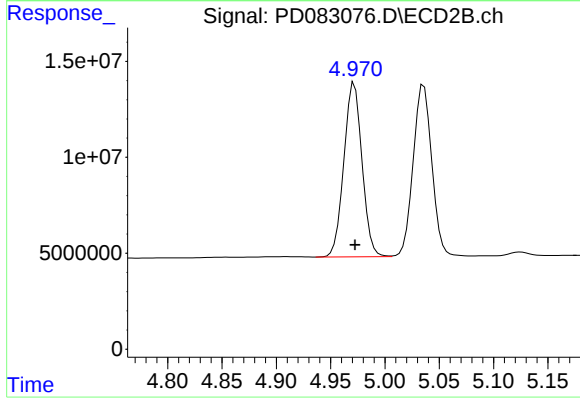
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.002 min
Response: 80586
Conc: N.D.



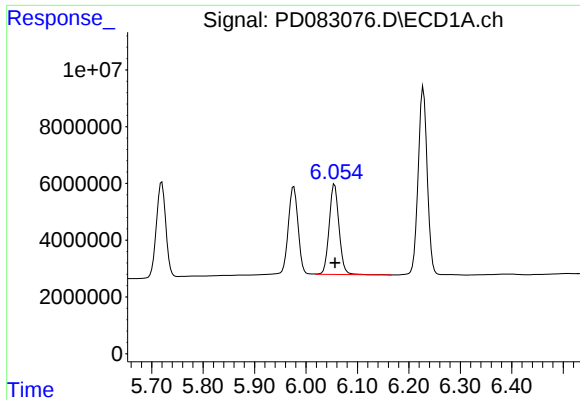
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 40478299
Conc: 18.70 ng/ml



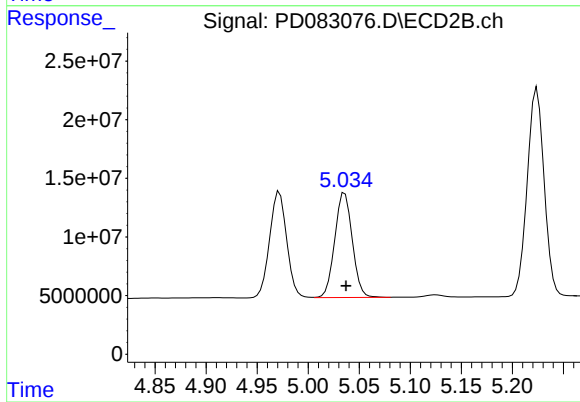
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 105450976
Conc: 21.18 ng/ml



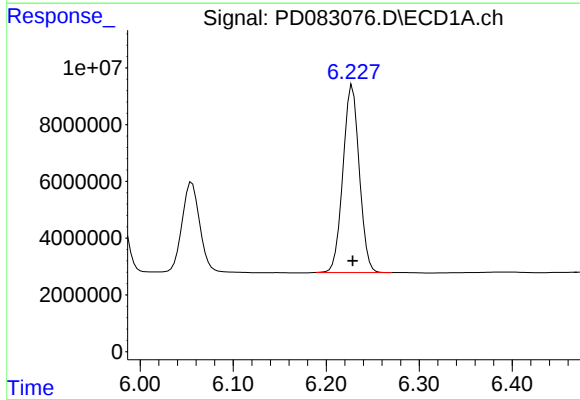
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 42215087
Conc: 18.90 ng/ml



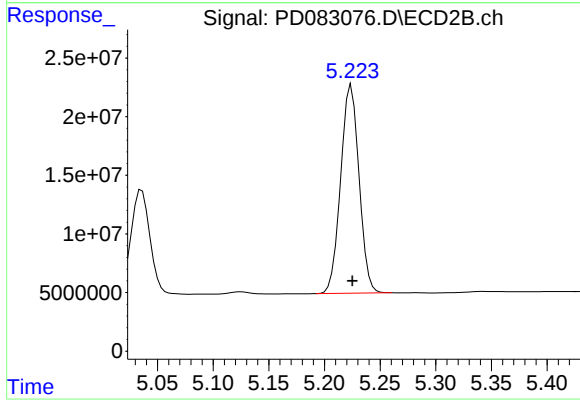
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 106774571
Conc: 21.02 ng/ml



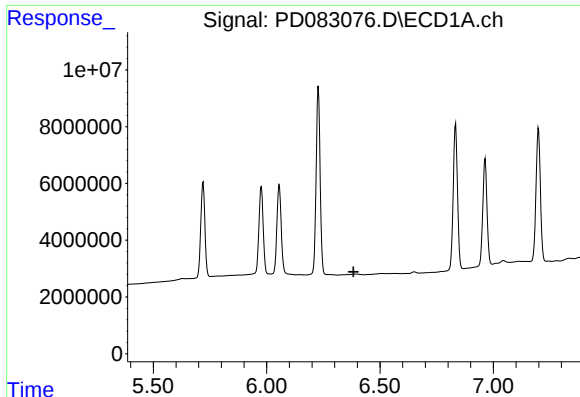
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 80658346
Conc: 36.99 ng/ml



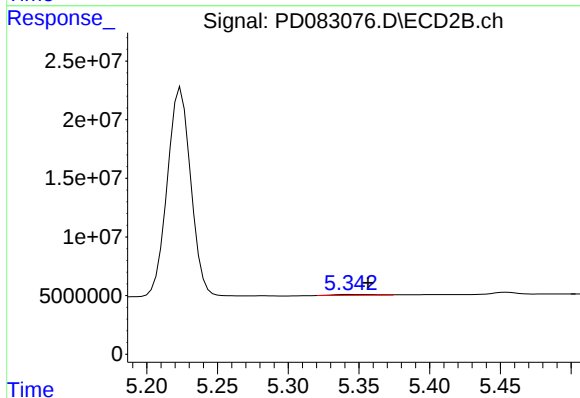
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 204460485
Conc: 42.87 ng/ml



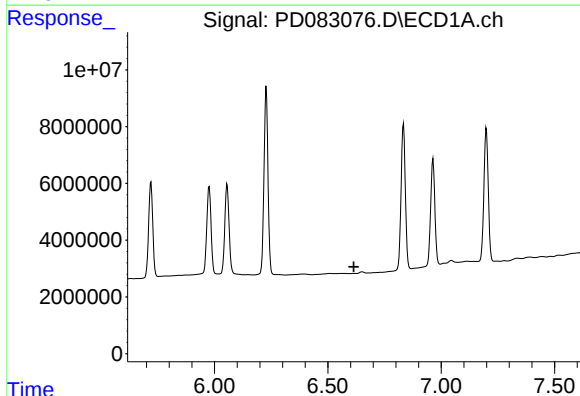
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



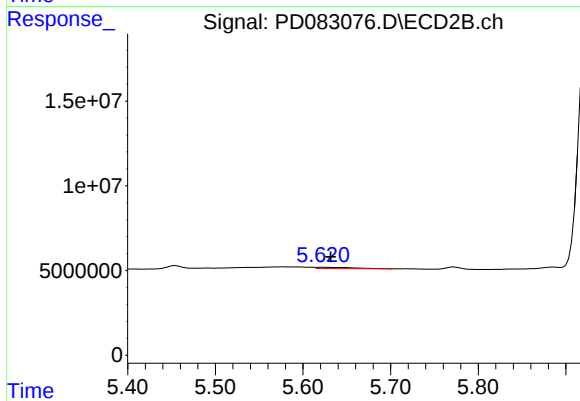
#13 Dieldrin

R.T.: 5.344 min
Delta R.T.: -0.013 min
Response: 1477871
Conc: 0.30 ng/ml



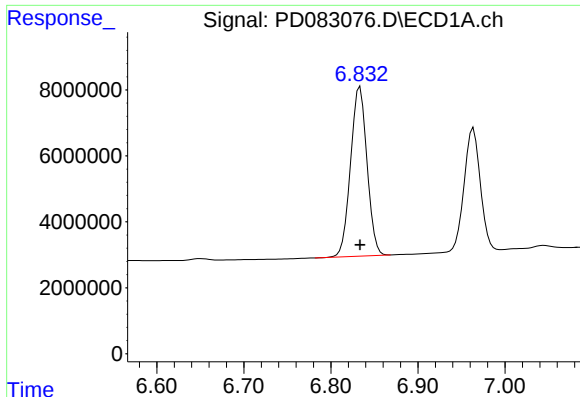
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



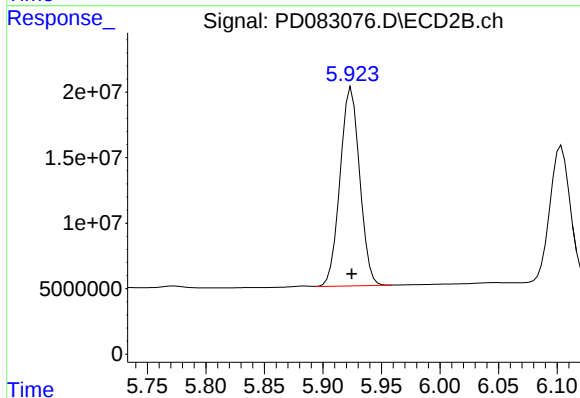
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.010 min
Response: 2095385
Conc: 0.48 ng/ml



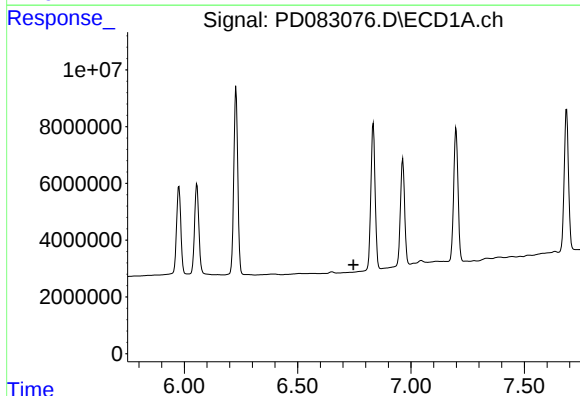
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 67430932
Conc: 35.00 ng/ml



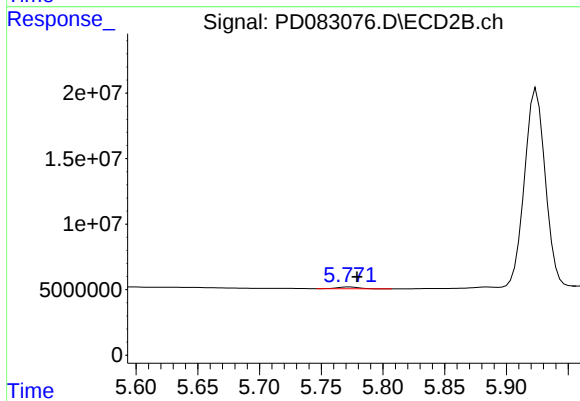
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 176508043
Conc: 41.88 ng/ml



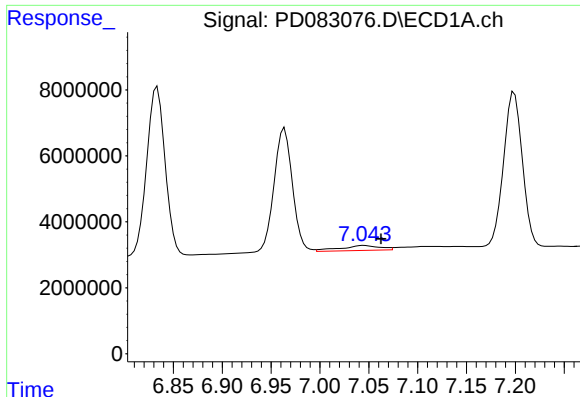
#16 4,4'-DDD

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



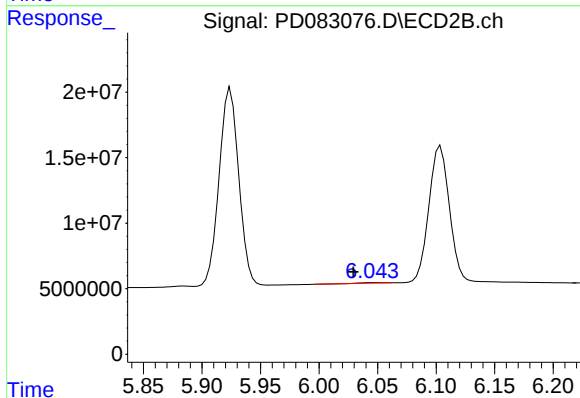
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 1602773
Conc: 0.43 ng/ml



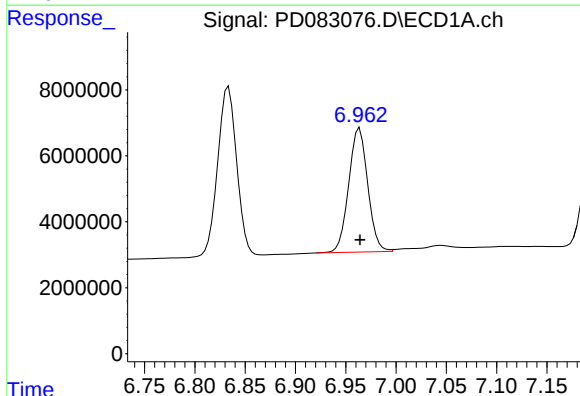
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.018 min
Response: 4221896
Conc: 2.62 ng/ml



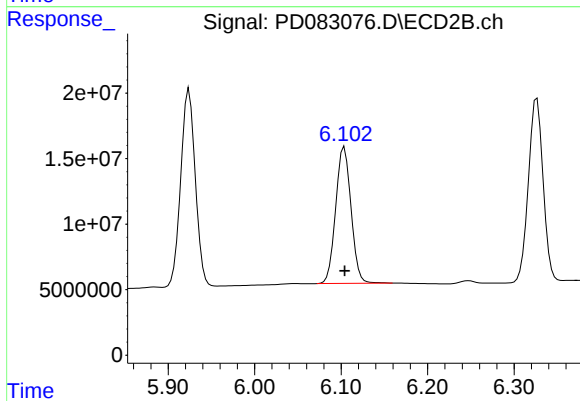
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.018 min
Response: 549506
Conc: 0.14 ng/ml



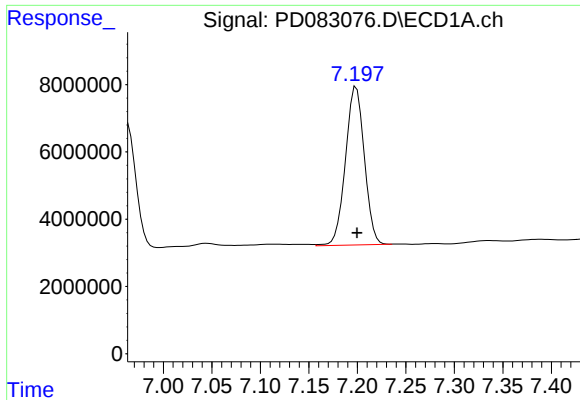
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 49445662
Conc: 35.60 ng/ml



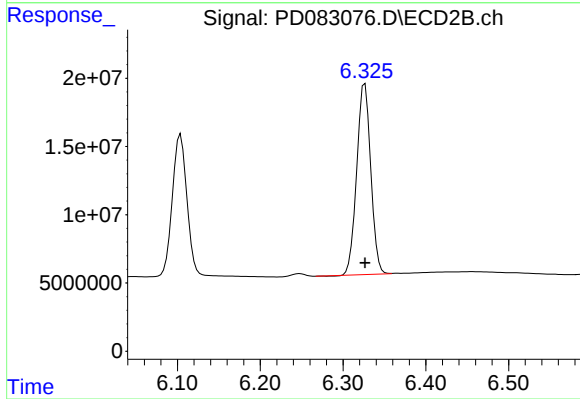
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 128004887
Conc: 40.59 ng/ml



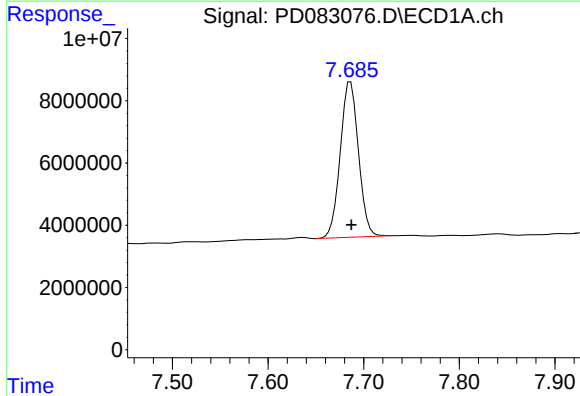
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 63624133
Conc: 36.05 ng/ml



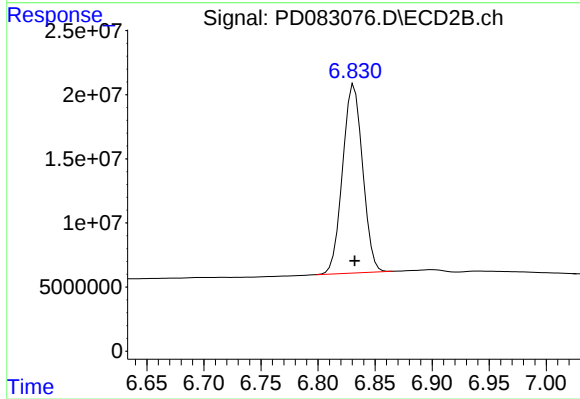
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 164546926
Conc: 40.93 ng/ml



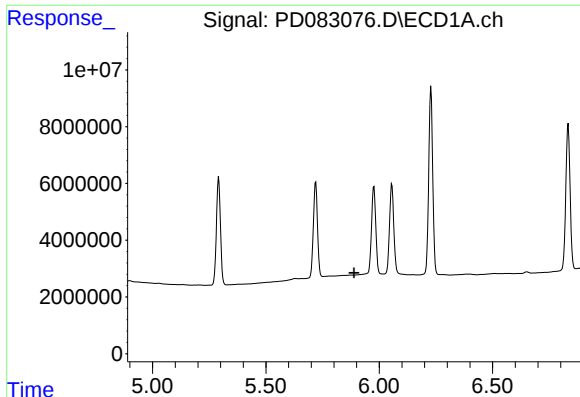
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 66425308
Conc: 35.24 ng/ml



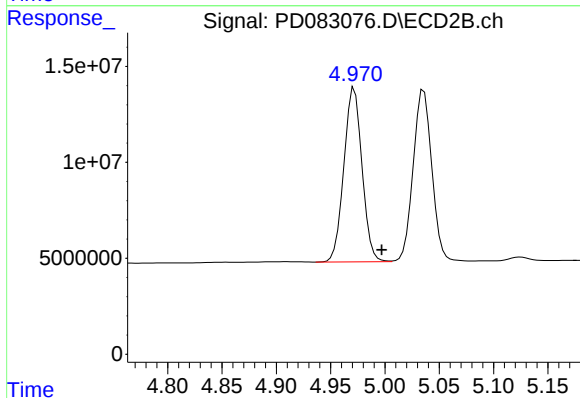
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 179734646
Conc: 39.97 ng/ml



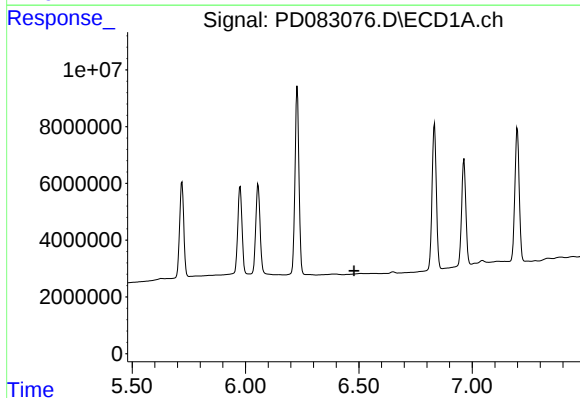
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



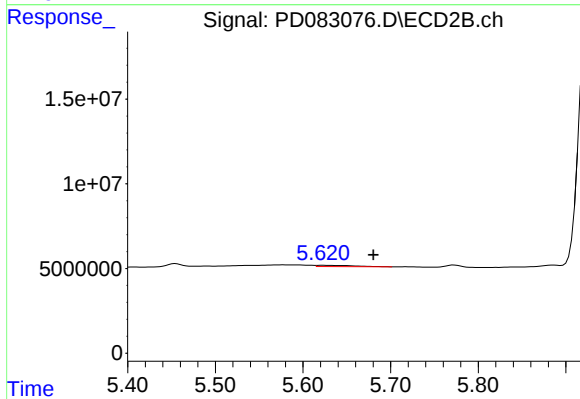
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.025 min
Response: 105450976
Conc: 3982.87 ng/ml



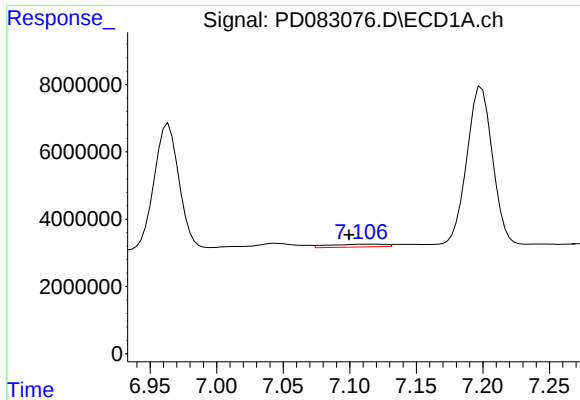
#23 Toxaphene-2

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



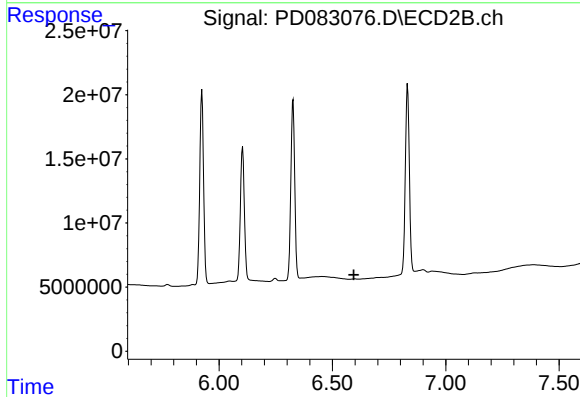
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: -0.059 min
Response: 2095385
Conc: 73.41 ng/ml



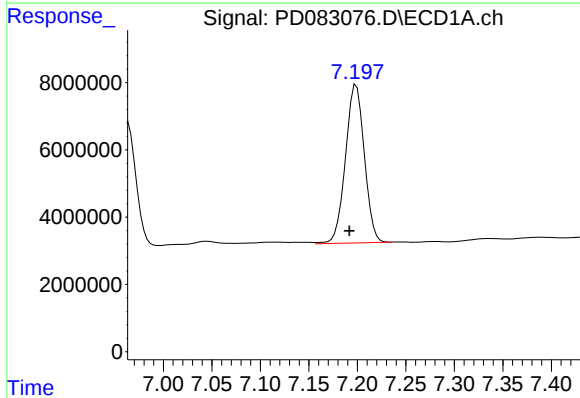
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 2392126
Conc: 45.36 ng/ml



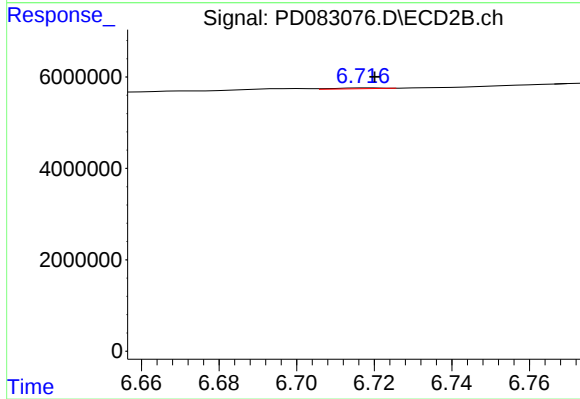
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: -58978
Conc: N.D.



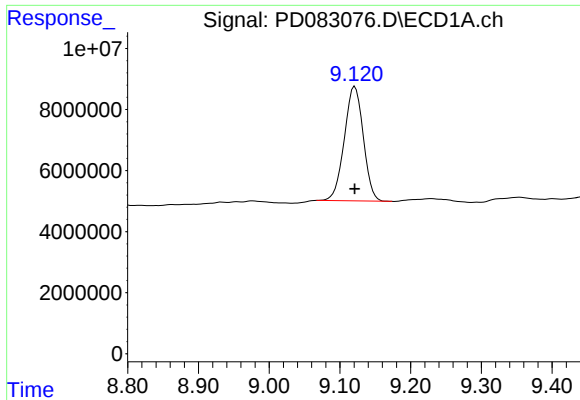
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 63624133
Conc: 1630.12 ng/ml



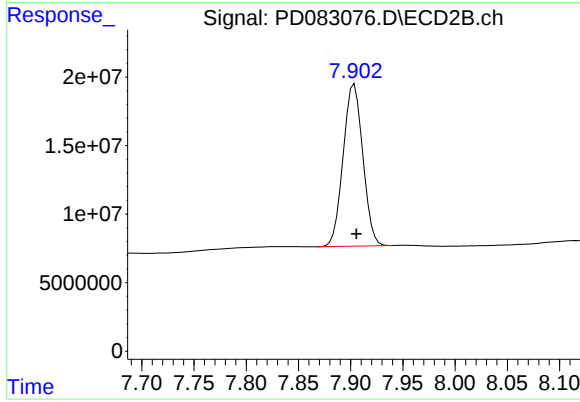
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 142582
Conc: 1.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 69959654
Conc: 34.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 154544248
Conc: 39.06 ng/ml