

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
 Data File : PD082528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 15:24
 Operator : AR\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 21:20:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

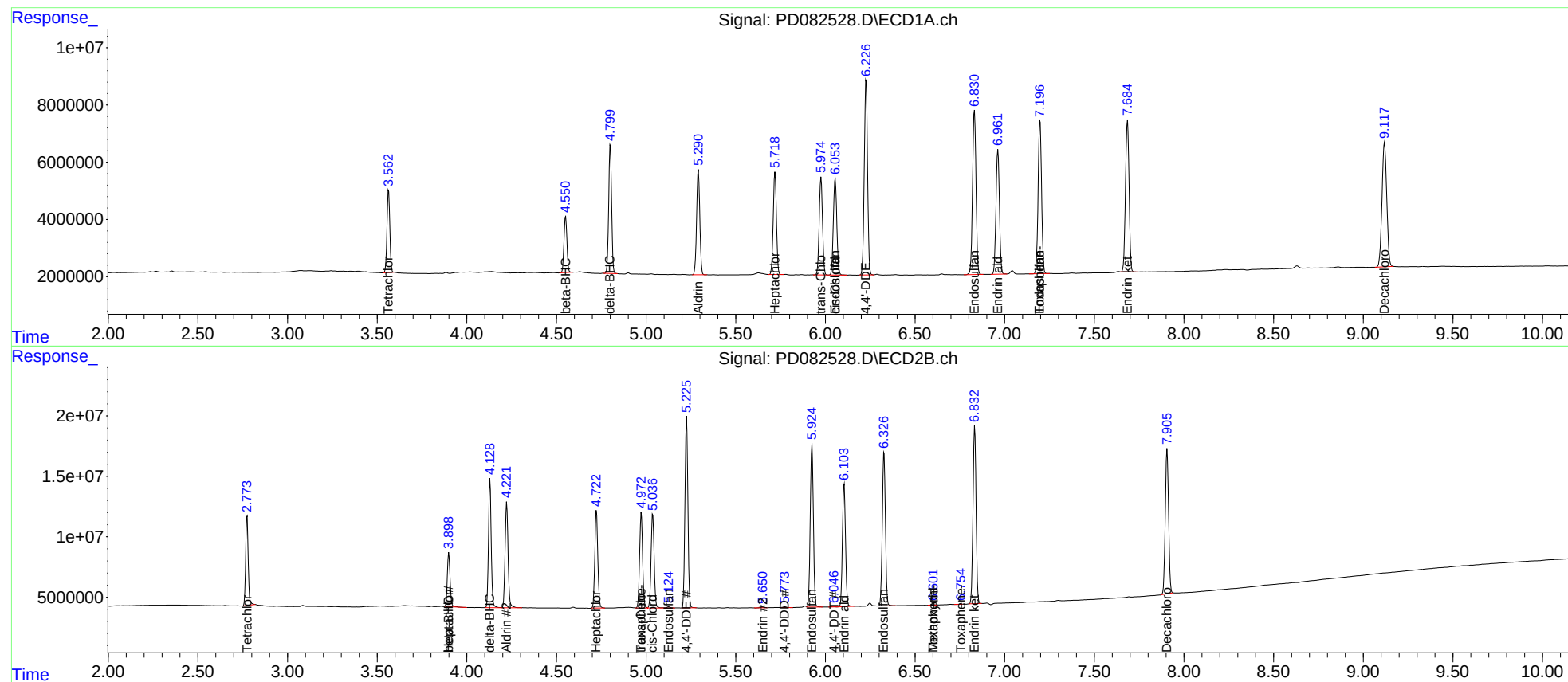
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	31576168	74020694	20.822	21.469
27)	SA Decachlor...	9.119	7.906	80247225	153.5E6	41.036	47.189
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	330702	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.613	0	168176	N.D.	<MDL
4)	MA Heptachlor	0.000	3.900f	0	47616740	N.D.	10.175
5)	MB Aldrin	5.292	4.222	45588071	101.1E6	19.592	21.997
6)	B beta-BHC	4.551	3.900	22472370	47616740	21.434	22.904
7)	B delta-BHC	4.801	4.129	51180550	112.1E6	21.198	22.966
8)	B Heptachlo...	5.719	4.723	44460014	92878296	20.483	21.945
9)	A Endosulfan I	6.055f	5.126	45137589	1154361	20.890	0.301 #
10)	B trans-Chl...	5.976	4.973	43553492	91376670	21.209	22.697
11)	B cis-Chlor...	6.055	5.037	45137589	92980611	21.351	22.496
12)	B 4,4'-DDE	6.227	5.226	87206025	178.7E6	42.369	46.112
14)	MA Endrin	0.000	5.651	0	628521	N.D.	0.173
15)	B Endosulfa...	6.831	5.925	77341615	161.3E6	40.721	46.593
16)	A 4,4'-DDD	0.000	5.774	0	784891	N.D.	0.255
17)	MA 4,4'-DDT	0.000	6.046	0	529790	N.D.	0.161
18)	B Endrin al...	6.962	6.105	58302703	121.9E6	42.979	46.066
19)	B Endosulfa...	7.197	6.327	71855191	154.1E6	42.587	46.121
20)	A Methoxychlor	0.000	6.604	0	505862	N.D.	0.302
21)	B Endrin ke...	7.685	6.833	73795737	175.0E6	41.080	46.527
22)	Toxaphene-1	0.000	4.973	0	91376670	N.D.	4422.718
24)	Toxaphene-3	0.000	6.604	0	505862	N.D.	6.664
25)	Toxaphene-4	7.197	6.756	71855191	65648	1811.969	0.627 #

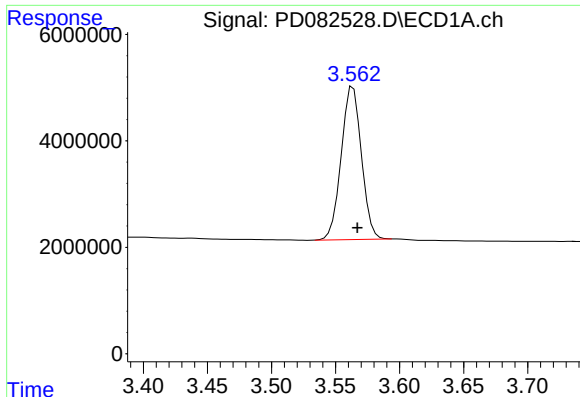
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
Data File : PD082528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 15:24
Operator : AR\AJ
Sample : INDB307
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:20:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

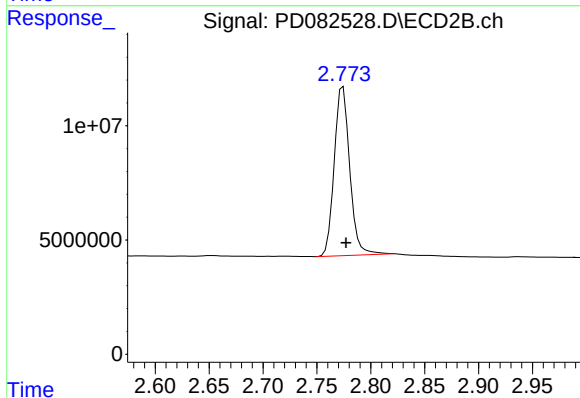
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





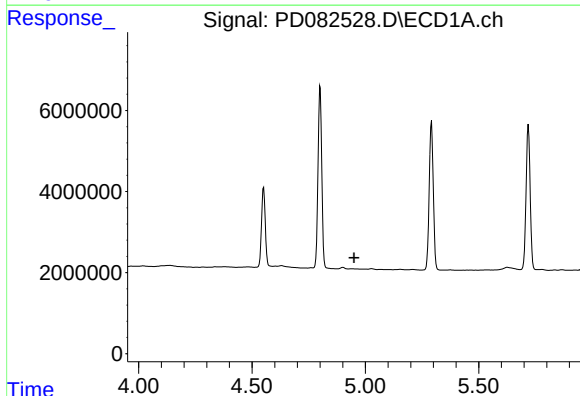
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 31576168
Conc: 20.82 ng/ml



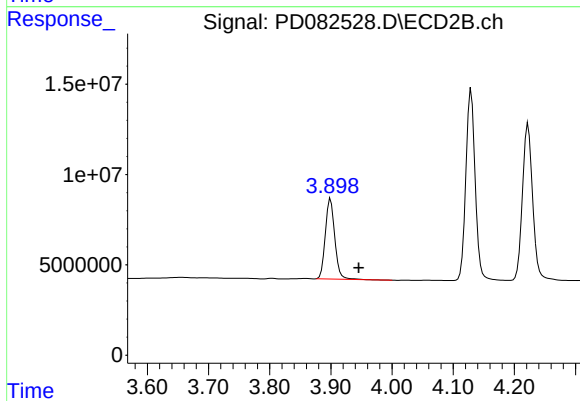
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 74020694
Conc: 21.47 ng/ml



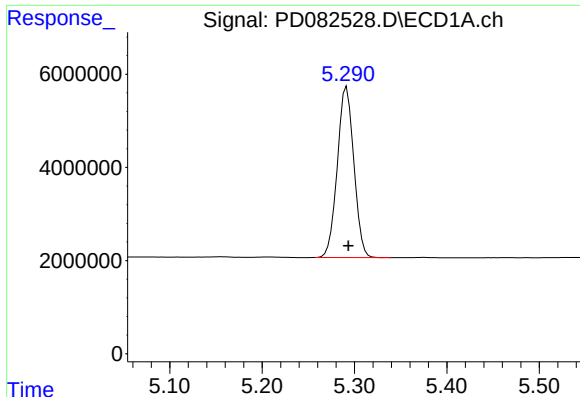
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



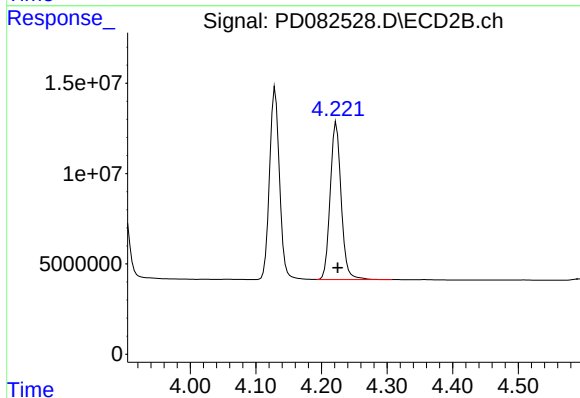
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 47616740
Conc: 10.18 ng/ml



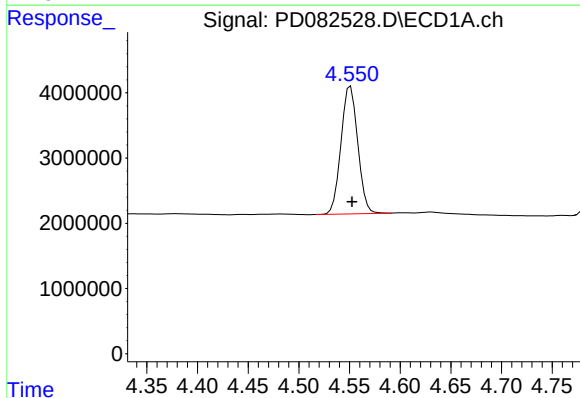
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 45588071
Conc: 19.59 ng/ml



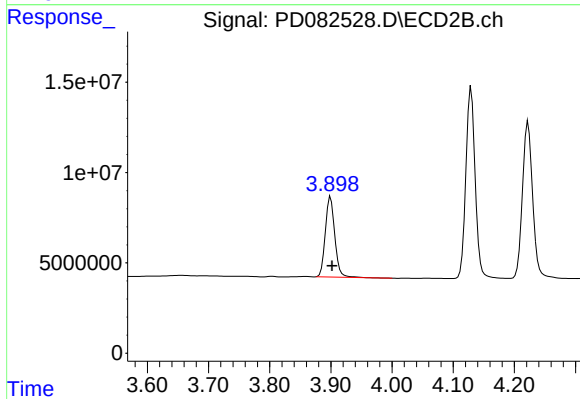
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 101130916
Conc: 22.00 ng/ml



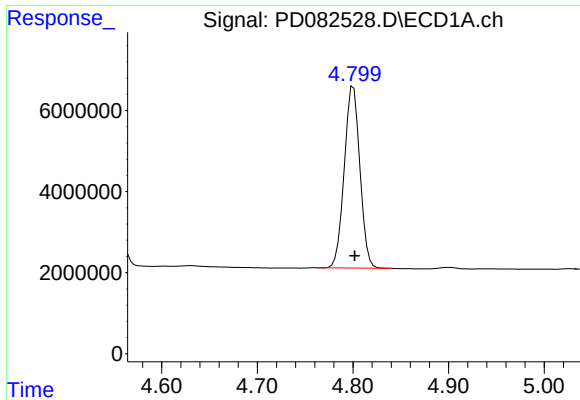
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 22472370
Conc: 21.43 ng/ml



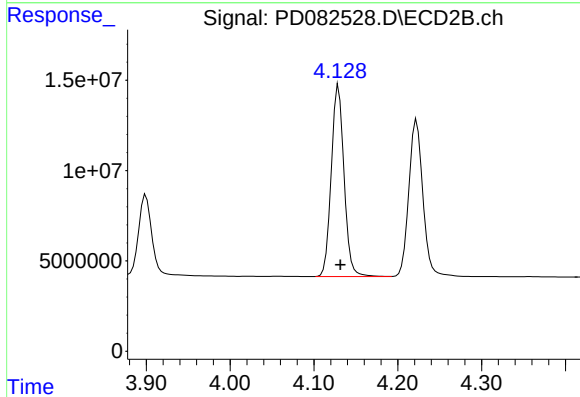
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 47616740
Conc: 22.90 ng/ml



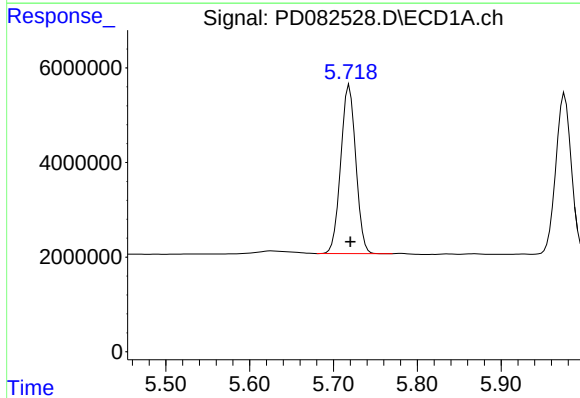
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 51180550
Conc: 21.20 ng/ml



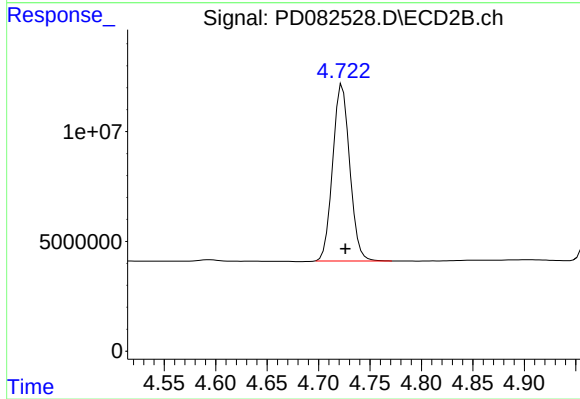
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 112086992
Conc: 22.97 ng/ml



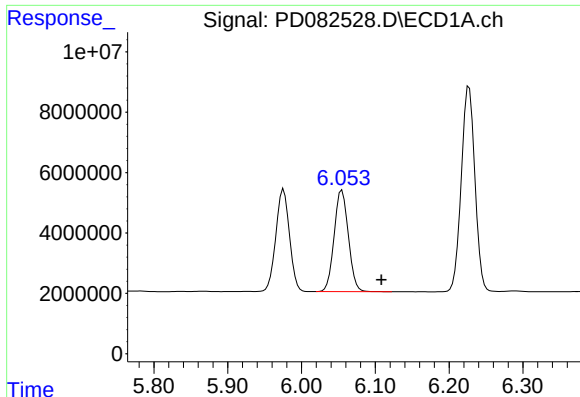
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 44460014
Conc: 20.48 ng/ml



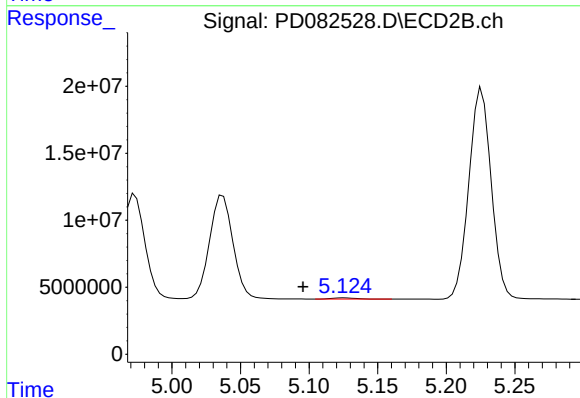
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 92878296
Conc: 21.94 ng/ml



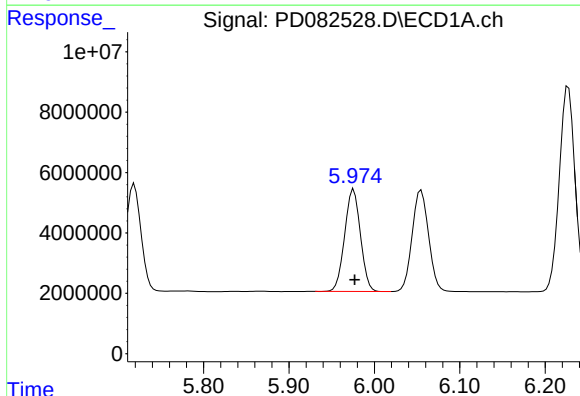
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.054 min
Response: 45137589
Conc: 20.89 ng/ml



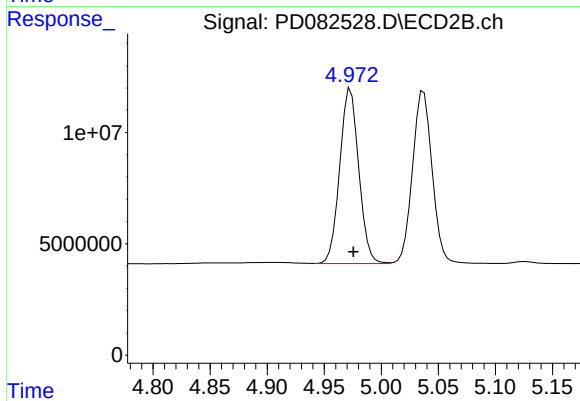
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 1154361
Conc: 0.30 ng/ml



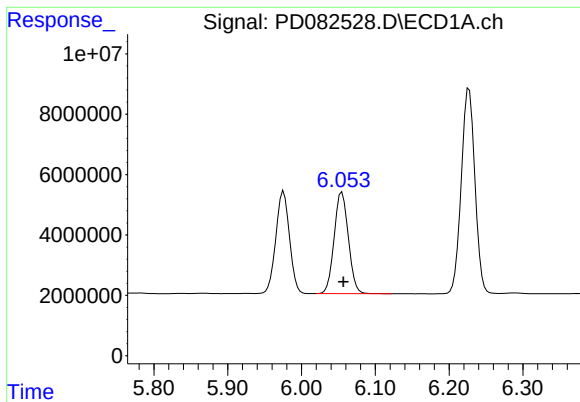
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 43553492
Conc: 21.21 ng/ml



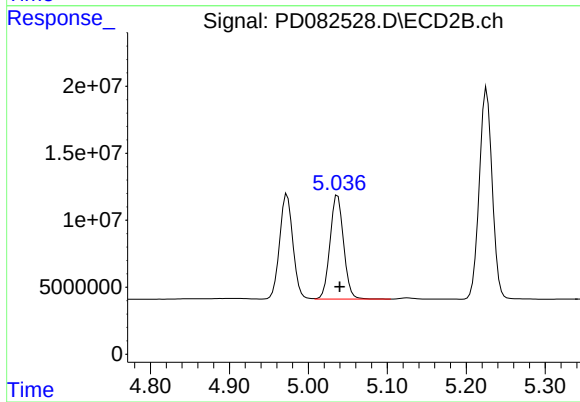
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 91376670
Conc: 22.70 ng/ml



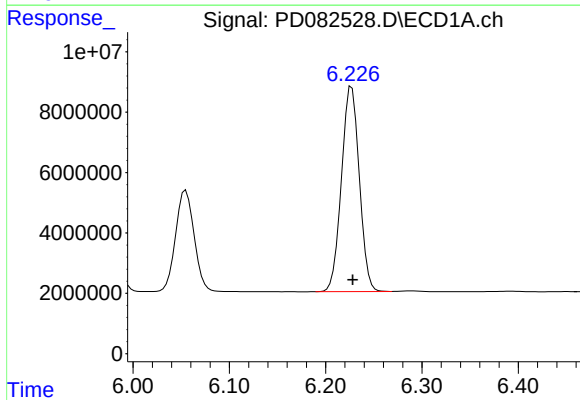
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 45137589
Conc: 21.35 ng/ml



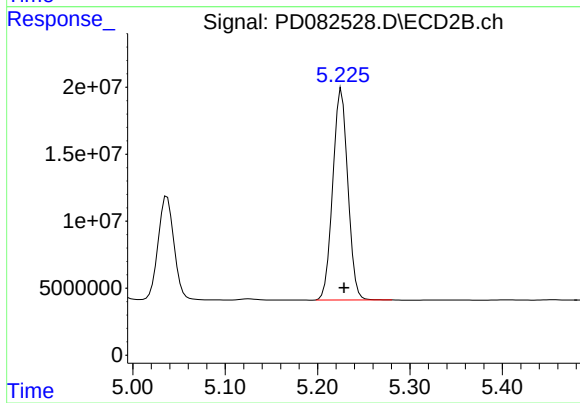
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 92980611
Conc: 22.50 ng/ml



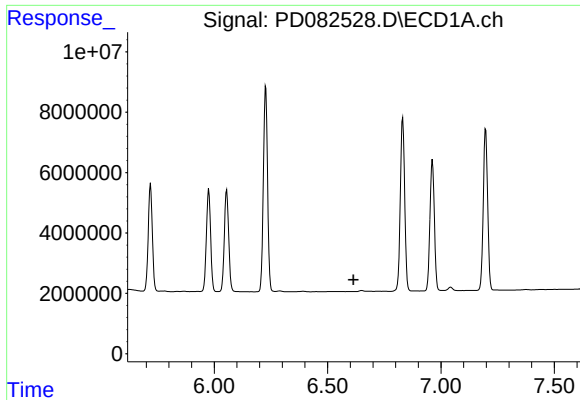
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 87206025
Conc: 42.37 ng/ml



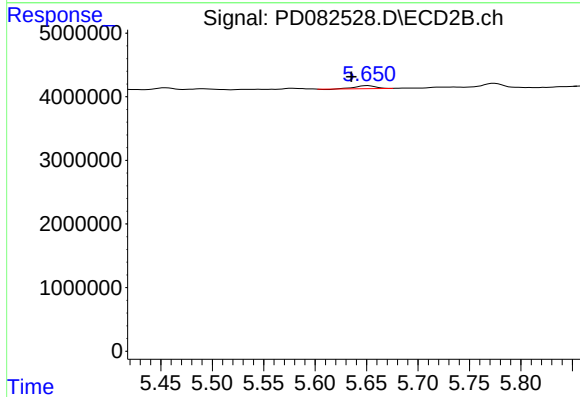
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 178657354
Conc: 46.11 ng/ml



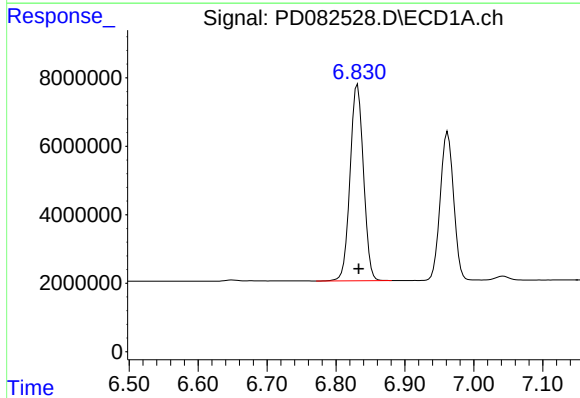
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



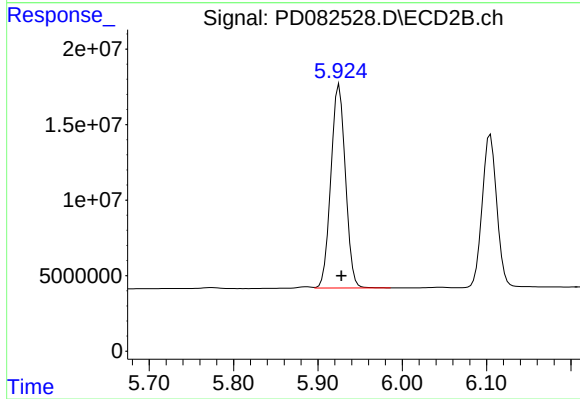
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.016 min
Response: 628521
Conc: 0.17 ng/ml



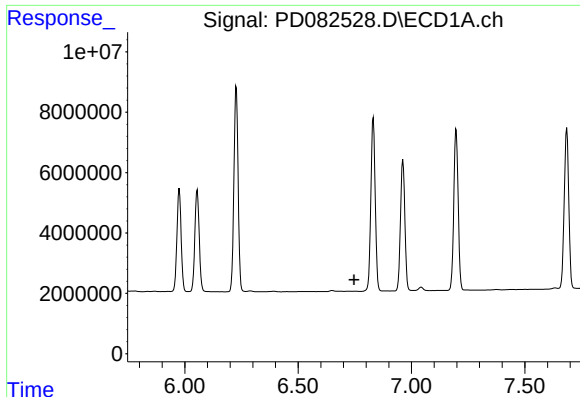
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 77341615
Conc: 40.72 ng/ml



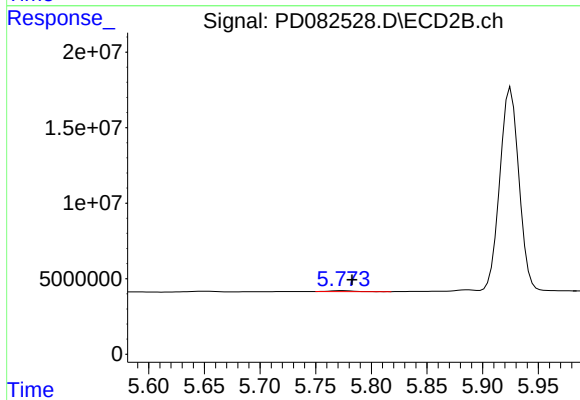
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 161274389
Conc: 46.59 ng/ml



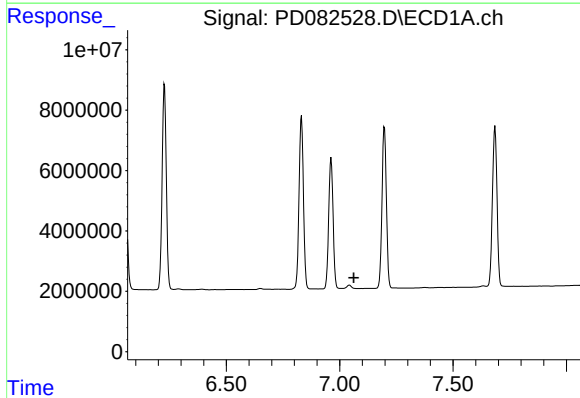
#16 4,4'-DDD

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



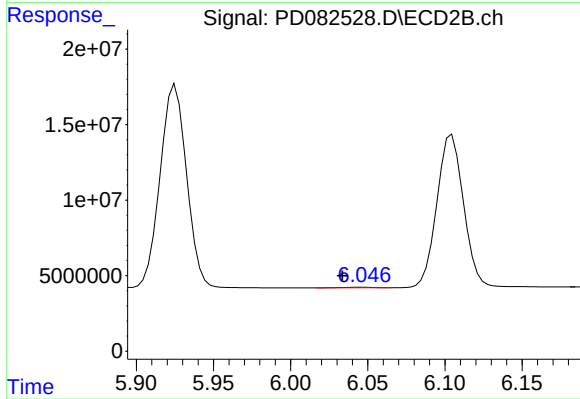
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 784891
Conc: 0.25 ng/ml



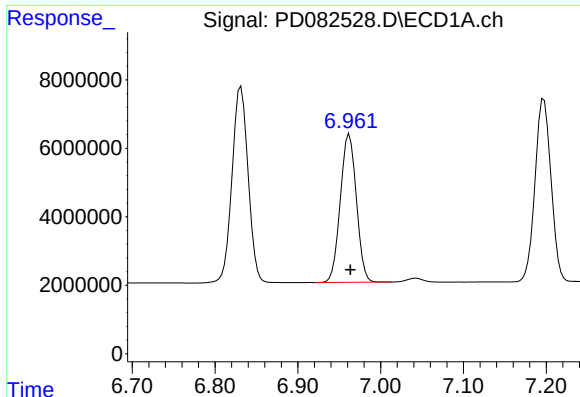
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



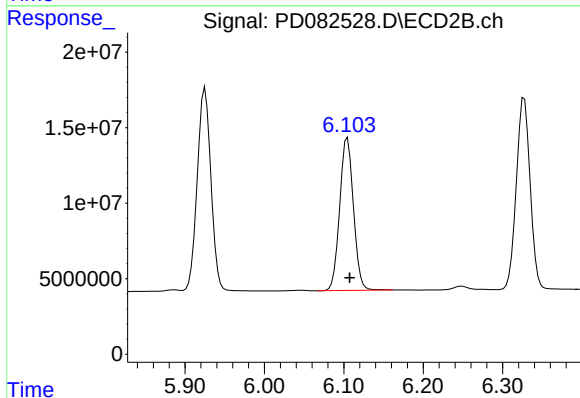
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.013 min
Response: 529790
Conc: 0.16 ng/ml



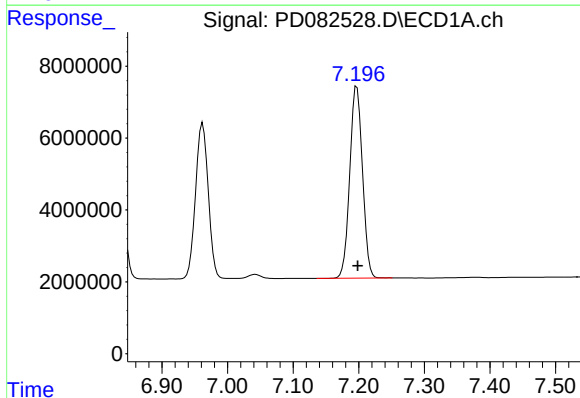
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 58302703
Conc: 42.98 ng/ml



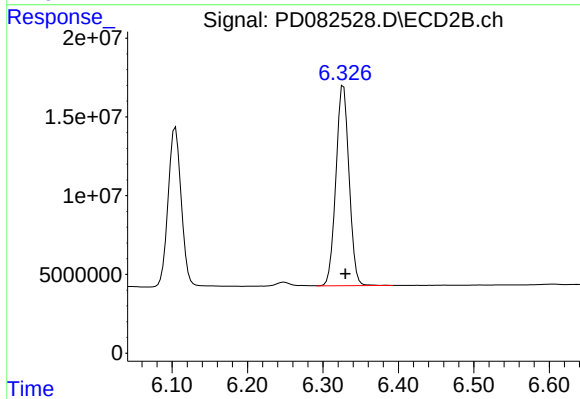
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 121858549
Conc: 46.07 ng/ml



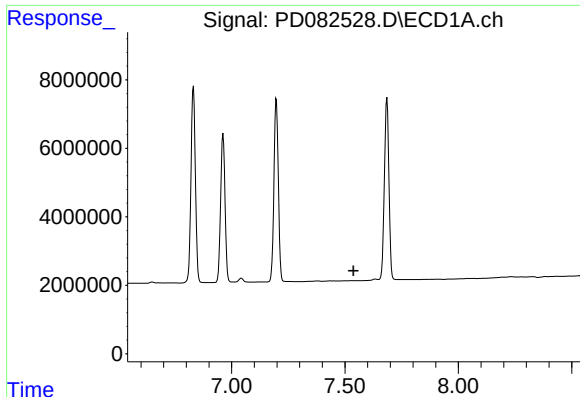
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 71855191
Conc: 42.59 ng/ml



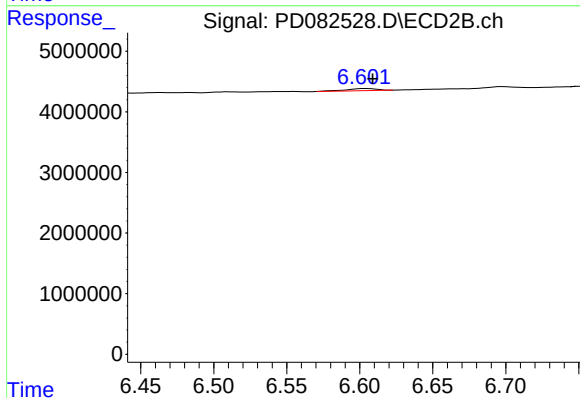
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 154065212
Conc: 46.12 ng/ml



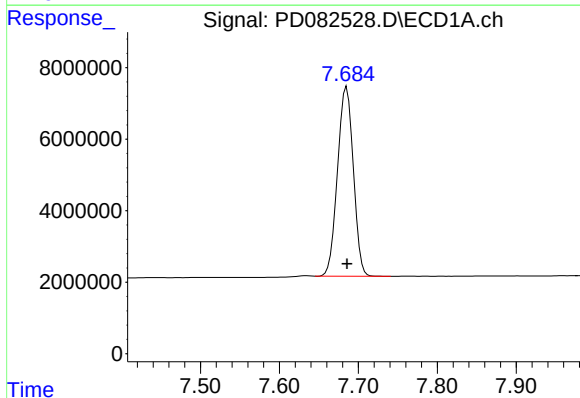
#20 Methoxychlor

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



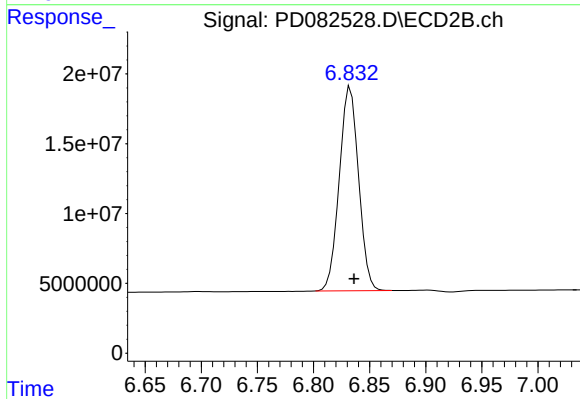
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 505862
Conc: 0.30 ng/ml



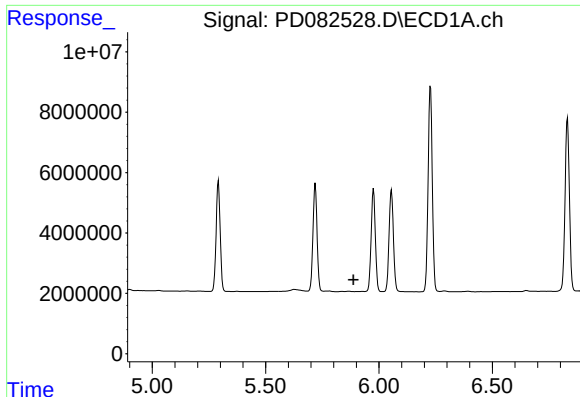
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 73795737
Conc: 41.08 ng/ml



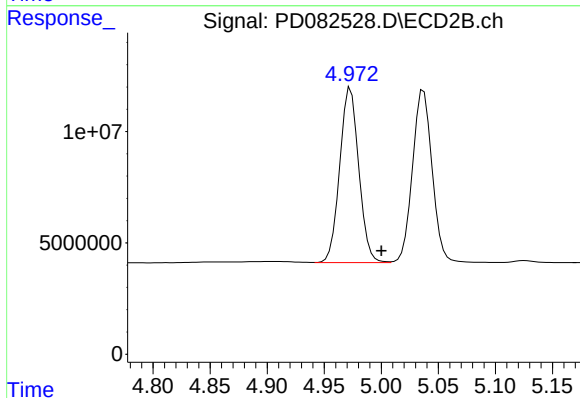
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 174955396
Conc: 46.53 ng/ml



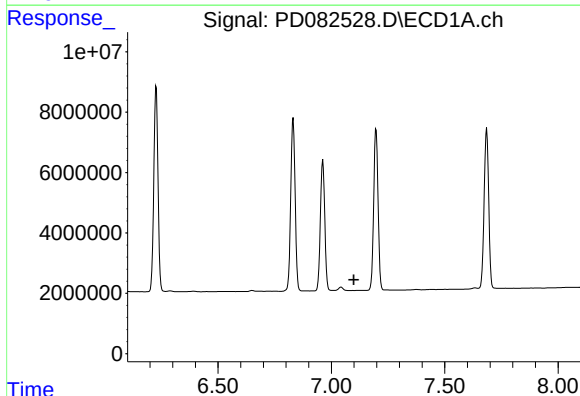
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



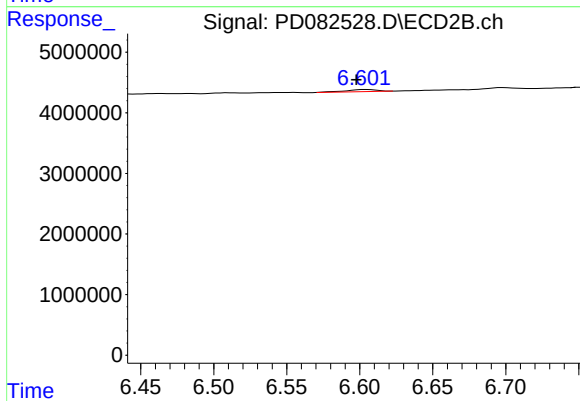
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 91376670
Conc: 4422.72 ng/ml



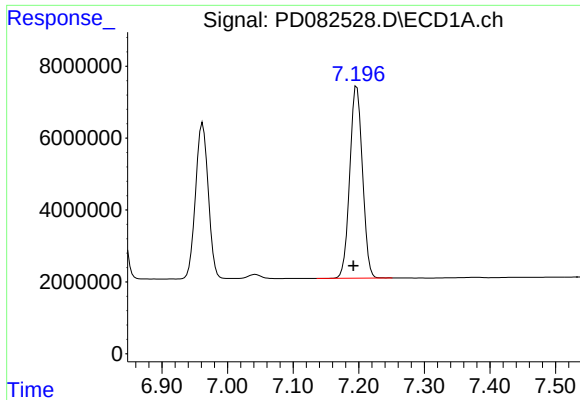
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



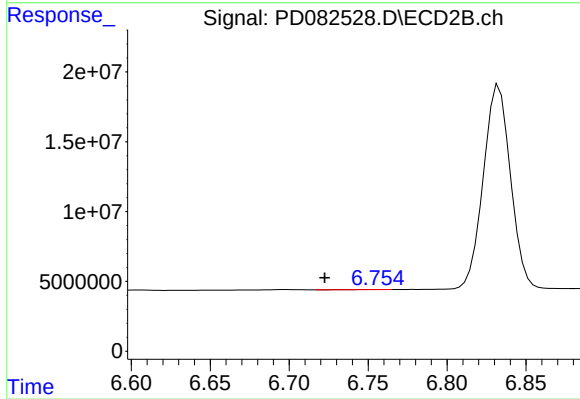
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 505862
Conc: 6.66 ng/ml



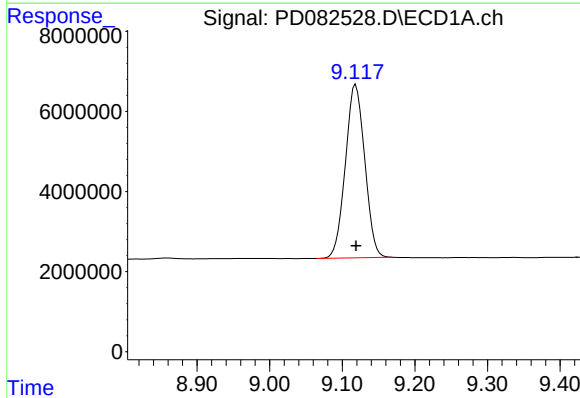
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 71855191
Conc: 1811.97 ng/ml



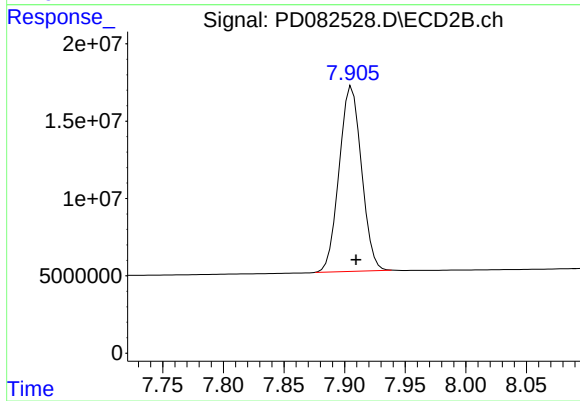
#25 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: 0.033 min
Response: 65648
Conc: 0.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 80247225
Conc: 41.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 153548819
Conc: 47.19 ng/ml