

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:58
 Operator : AR\AJ
 Sample : INDB343
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:37:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

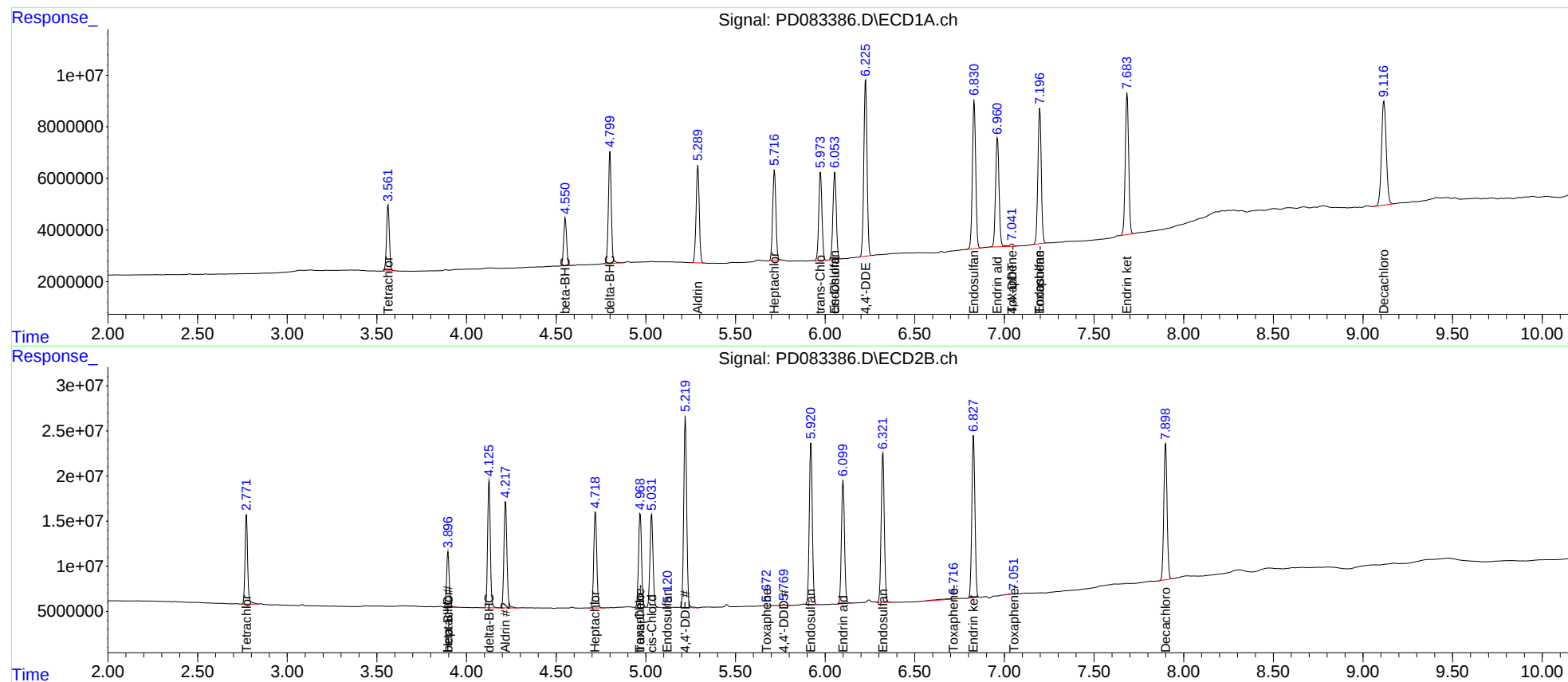
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	28225292	101.0E6	19.674	21.315
27)	SA Decachlor...	9.117	7.899	73695675	191.9E6	36.064	38.472
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	350300	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.628f	0	340149	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	62988786	N.D.	9.347
5)	MB Aldrin	5.291	4.218	46220701	135.3E6	19.080	20.892
6)	B beta-BHC	4.551	3.897	20863136	62988786	19.464	21.399
7)	B delta-BHC	4.800	4.126	49262934	148.6E6	18.631	21.086
8)	B Heptachlo...	5.718	4.719	43491536	124.5E6	19.802	20.910
9)	A Endosulfan I	6.054f	5.122	43251051	1306098	20.359	0.240 #
10)	B trans-Chl...	5.974	4.969	42404946	122.3E6	19.545	20.912
11)	B cis-Chlor...	6.054	5.033	43251051	123.7E6	19.495	20.755
12)	B 4,4'-DDE	6.226	5.221	86440060	244.1E6	38.923	42.725
13)	MA Dieldrin	0.000	5.352	0	459392	N.D.	<MDL
14)	MA Endrin	0.000	5.650	0	530184	N.D.	<MDL
15)	B Endosulfa...	6.832	5.921	73502791	209.7E6	37.792	41.861
16)	A 4,4'-DDD	0.000	5.771	0	1502960	N.D.	0.324
17)	MA 4,4'-DDT	7.043	6.011	1280353	14993	0.784	<MDL #
18)	B Endrin al...	6.962	6.101	57100350	163.2E6	39.561	42.552
19)	B Endosulfa...	7.198	6.323	68533949	202.2E6	37.512	41.557
21)	B Endrin ke...	7.685	6.828	71788950	216.0E6	37.381	40.482
22)	Toxaphene-1	0.000	4.969	0	122.3E6	N.D.	4131.470
23)	Toxaphene-2	0.000	5.673	0	52623	N.D.	1.579
24)	Toxaphene-3	7.043f	0.000	1280353	0	24.375	N.D. #
25)	Toxaphene-4	7.198	6.717	68533949	5883965	1736.378	39.506 #
26)	Toxaphene-5	0.000	7.053	0	467448	N.D.	8.488

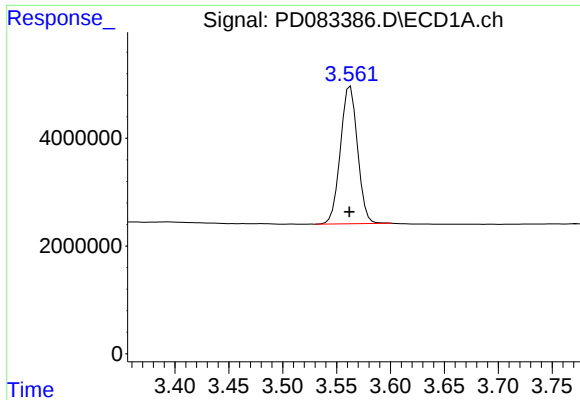
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:58
Operator : AR\AJ
Sample : INDB343
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:37:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

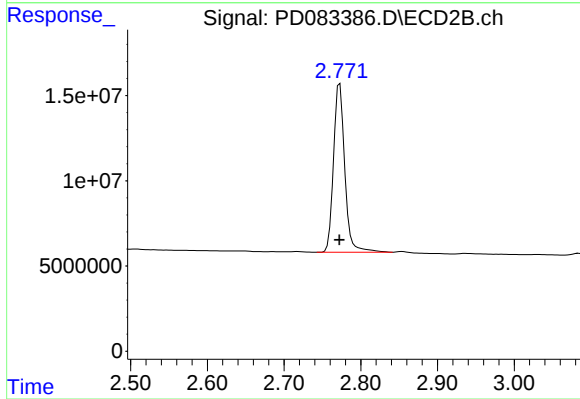
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





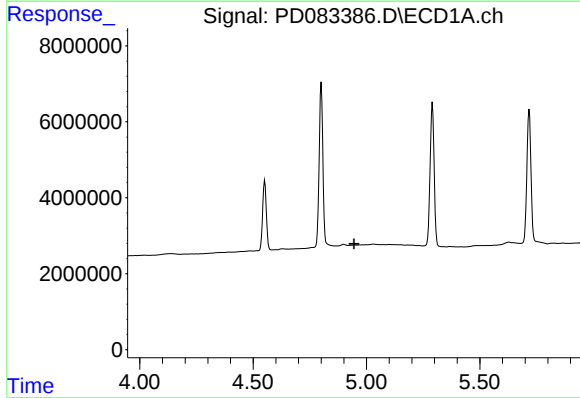
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 28225292
Conc: 19.67 ng/ml



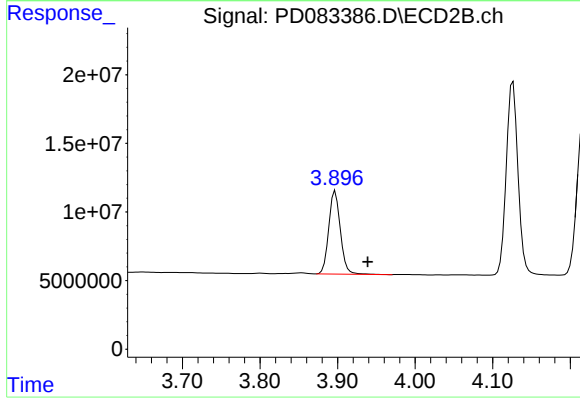
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 100959577
Conc: 21.32 ng/ml



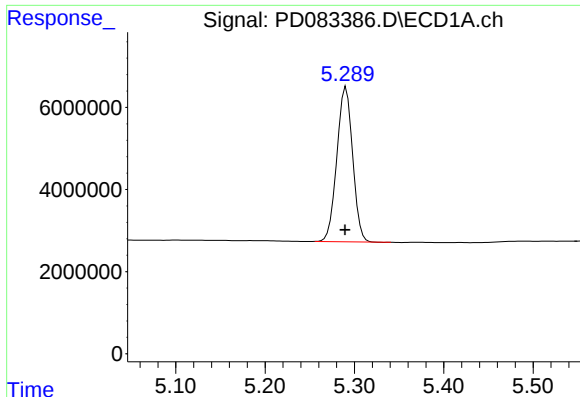
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



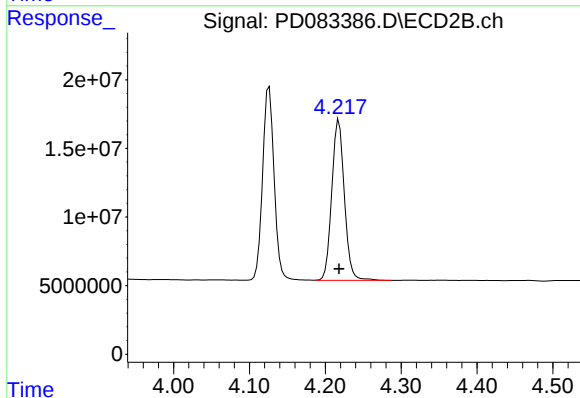
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.042 min
Response: 62988786
Conc: 9.35 ng/ml



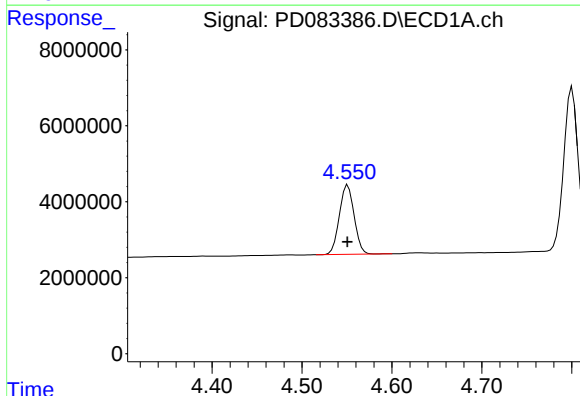
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 46220701
Conc: 19.08 ng/ml



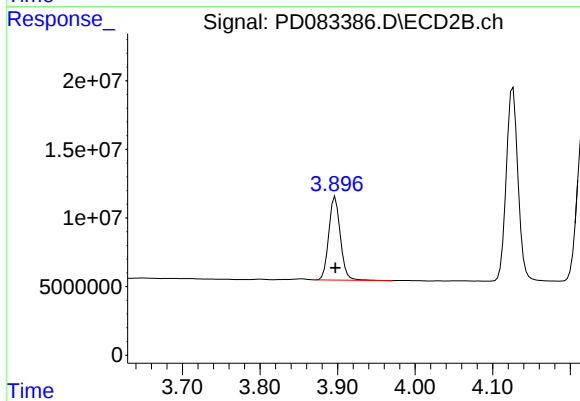
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 135276009
Conc: 20.89 ng/ml



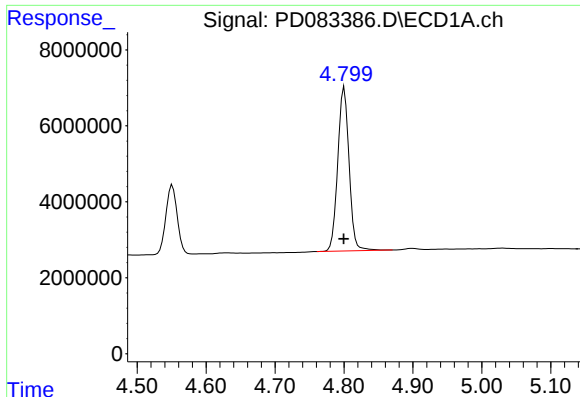
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 20863136
Conc: 19.46 ng/ml



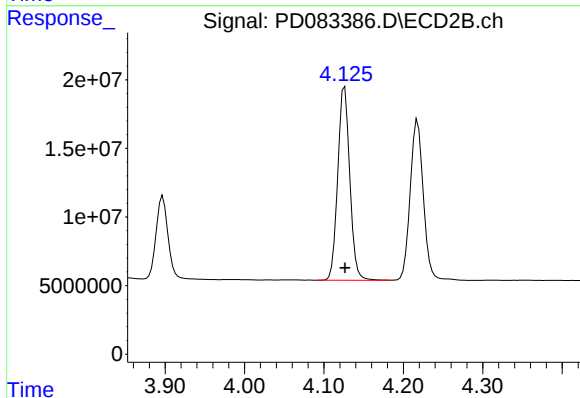
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 62988786
Conc: 21.40 ng/ml



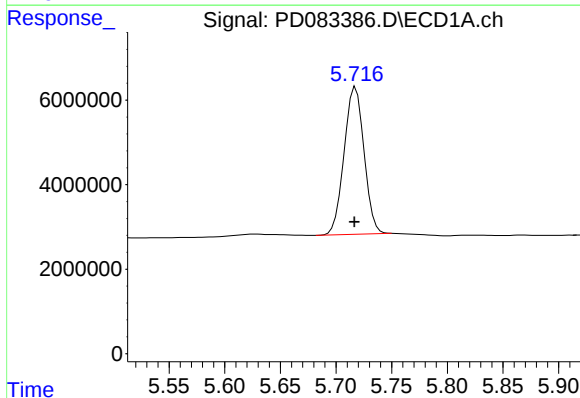
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 49262934
Conc: 18.63 ng/ml



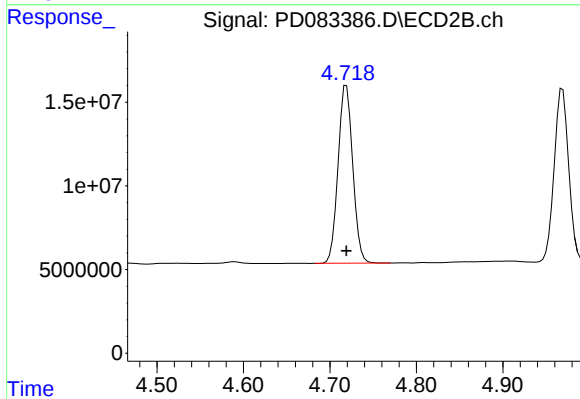
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 148572860
Conc: 21.09 ng/ml



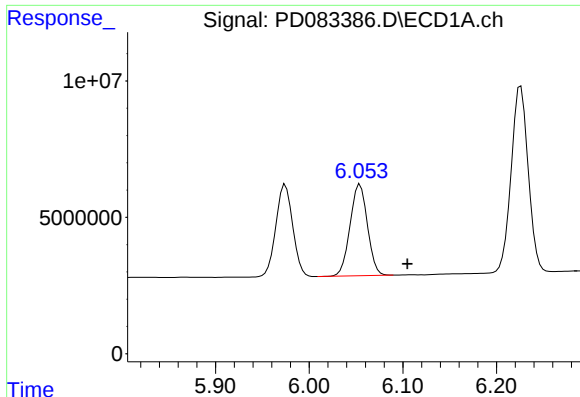
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 43491536
Conc: 19.80 ng/ml



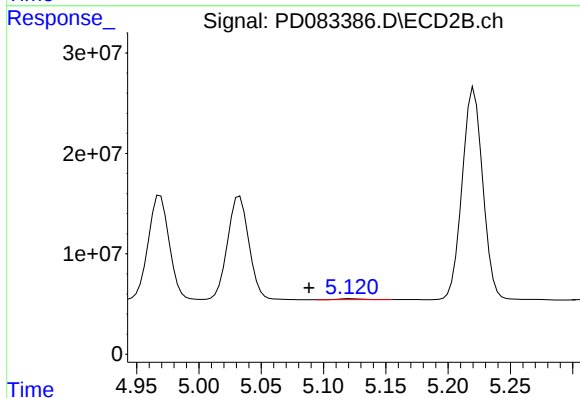
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 124528351
Conc: 20.91 ng/ml



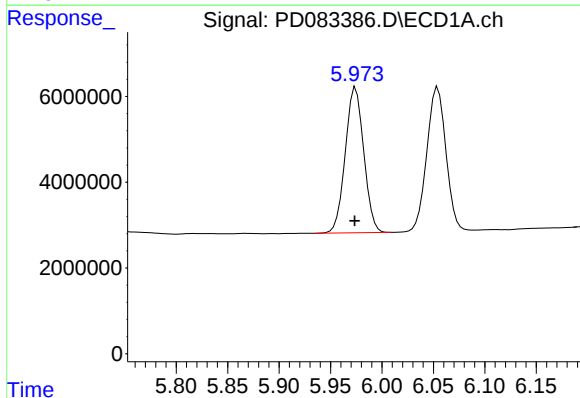
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.051 min
Response: 43251051
Conc: 20.36 ng/ml



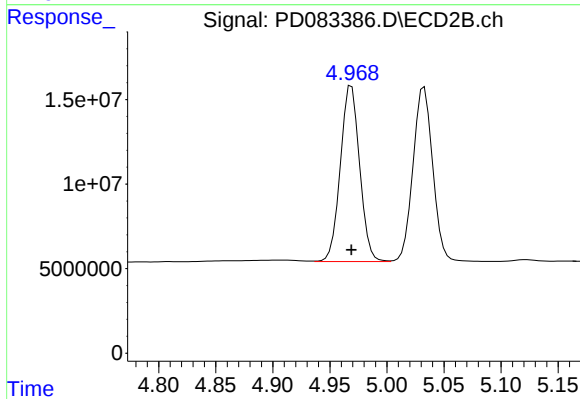
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.034 min
Response: 1306098
Conc: 0.24 ng/ml



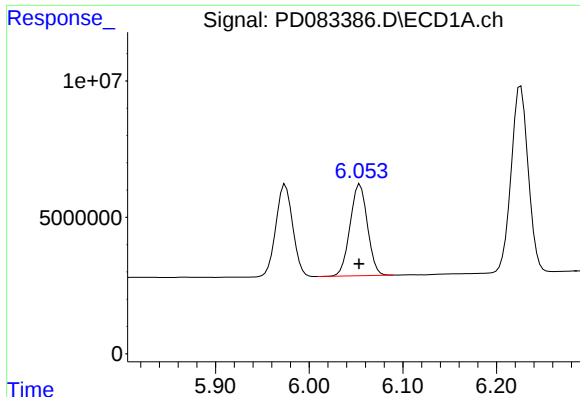
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 42404946
Conc: 19.55 ng/ml



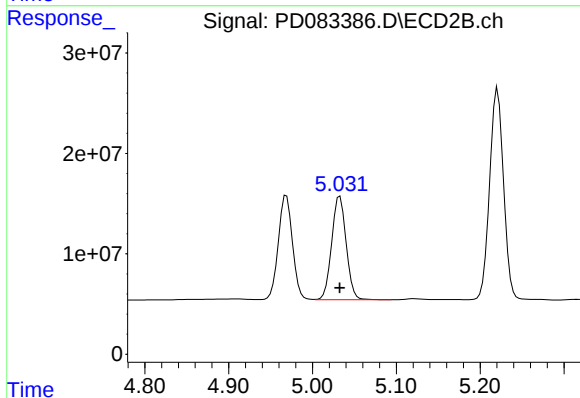
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 122307818
Conc: 20.91 ng/ml



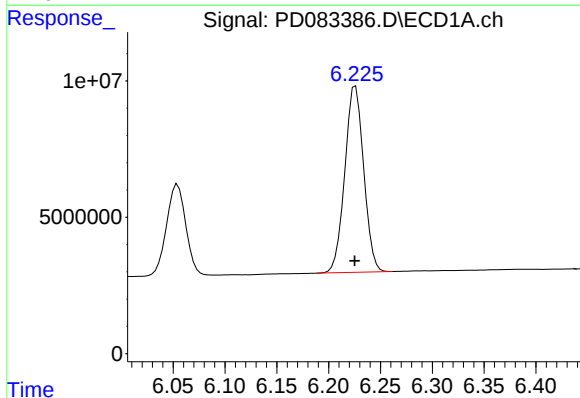
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 43251051
Conc: 19.50 ng/ml



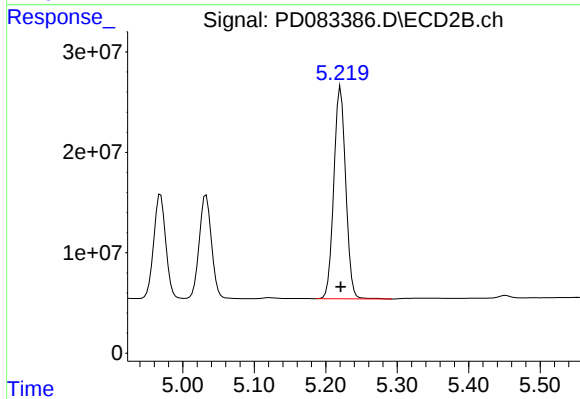
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 123709822
Conc: 20.75 ng/ml



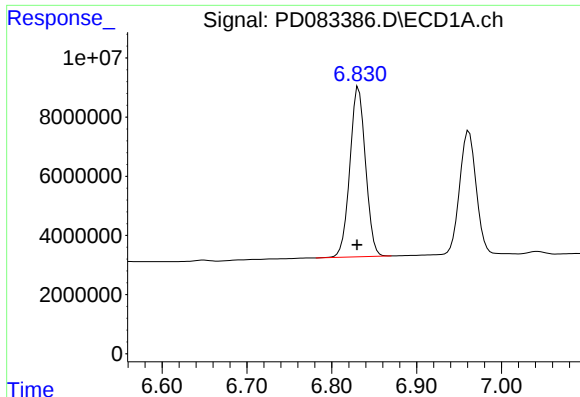
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 86440060
Conc: 38.92 ng/ml



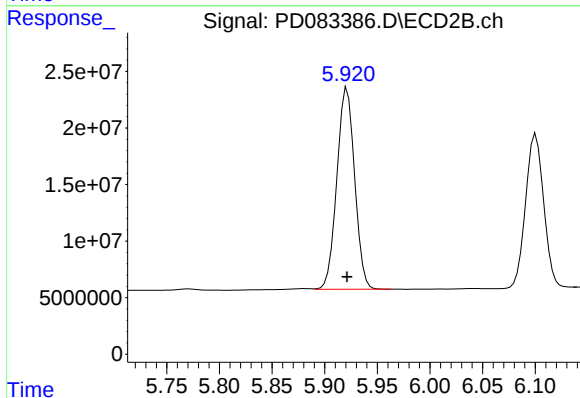
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 244111495
Conc: 42.73 ng/ml



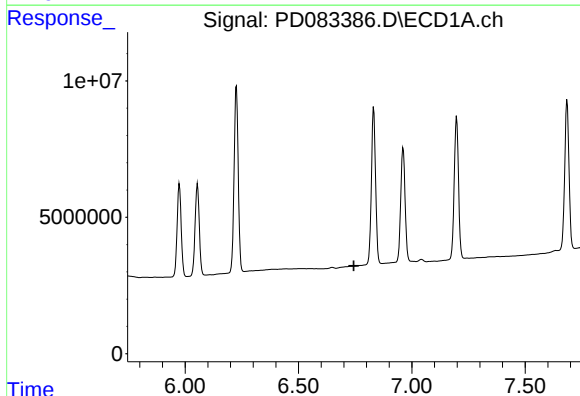
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.002 min
Response: 73502791
Conc: 37.79 ng/ml



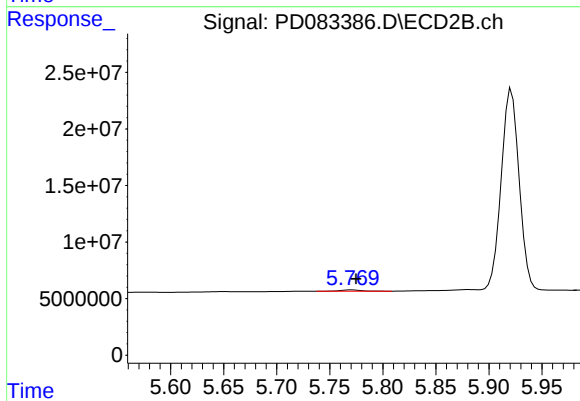
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 209707498
Conc: 41.86 ng/ml



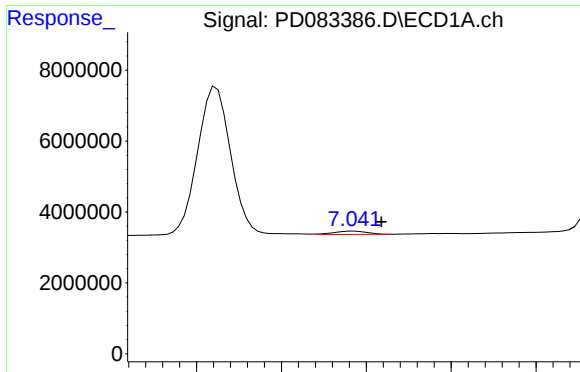
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



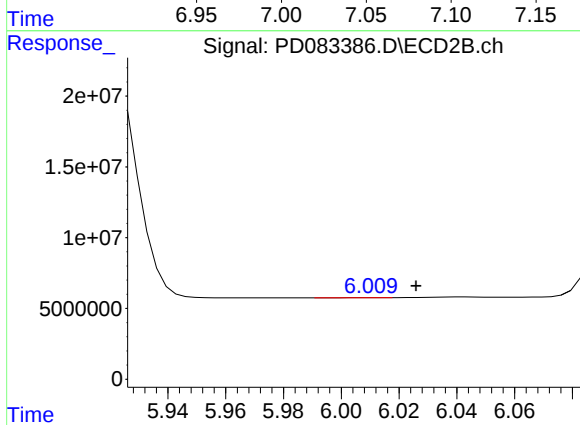
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 1502960
Conc: 0.32 ng/ml



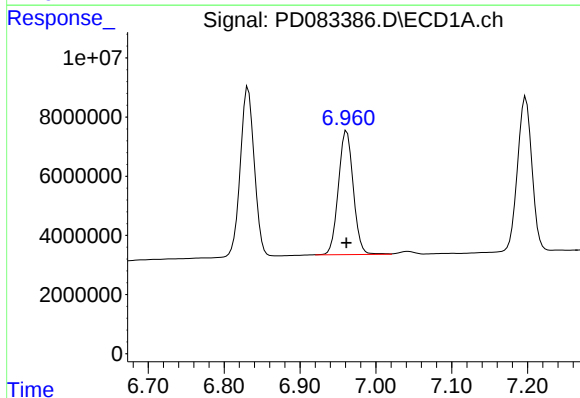
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.016 min
Response: 1280353
Conc: 0.78 ng/ml



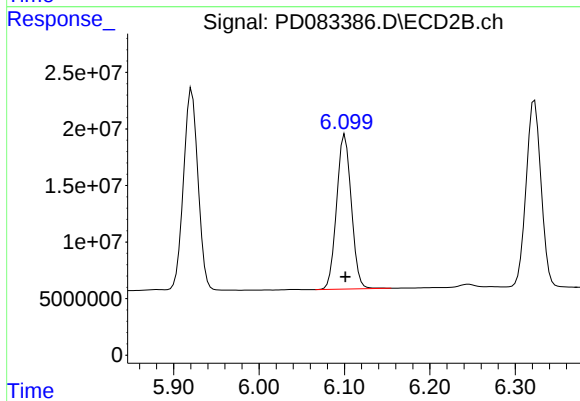
#17 4,4'-DDT

R.T.: 6.011 min
Delta R.T.: -0.015 min
Response: 14993
Conc: N.D.



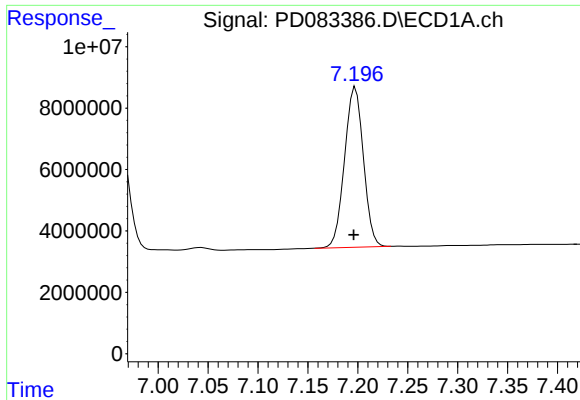
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 57100350
Conc: 39.56 ng/ml



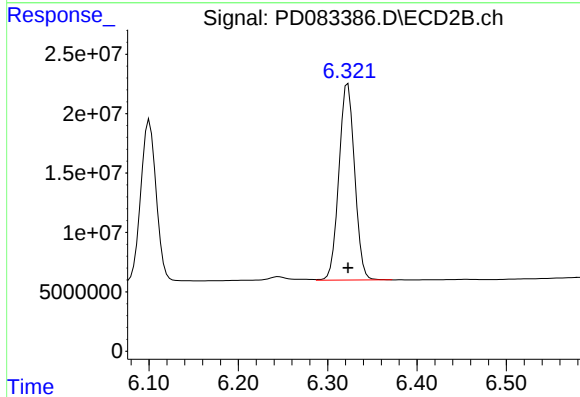
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 163154468
Conc: 42.55 ng/ml



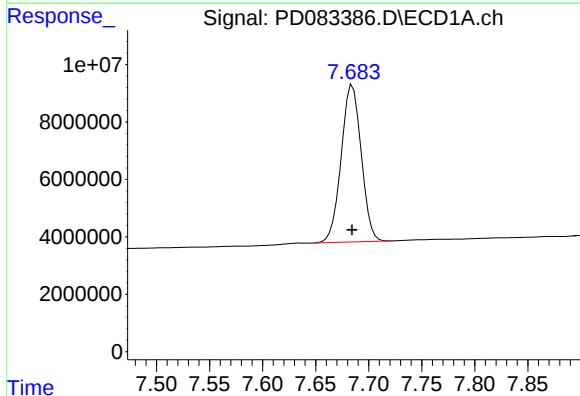
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 68533949
Conc: 37.51 ng/ml



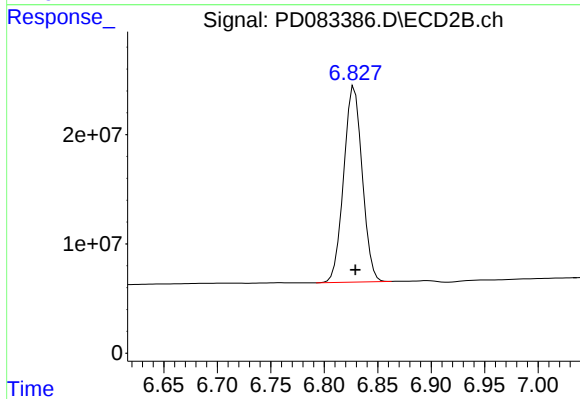
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 202155611
Conc: 41.56 ng/ml



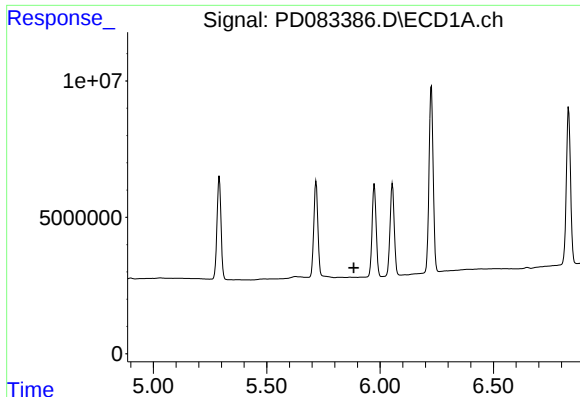
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 71788950
Conc: 37.38 ng/ml



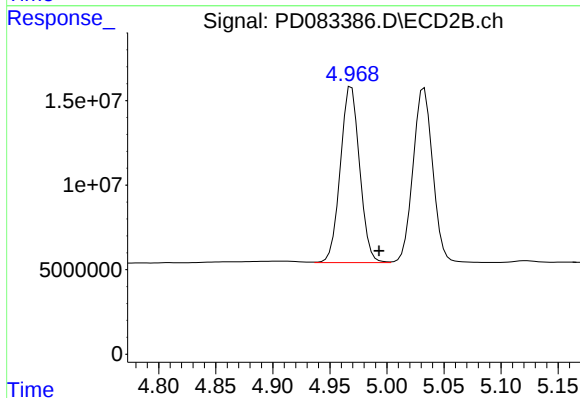
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 215966768
Conc: 40.48 ng/ml



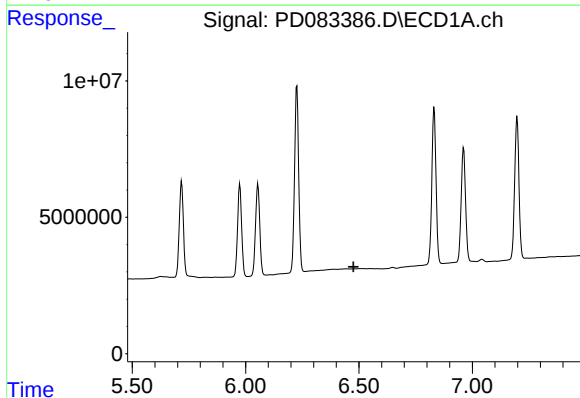
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



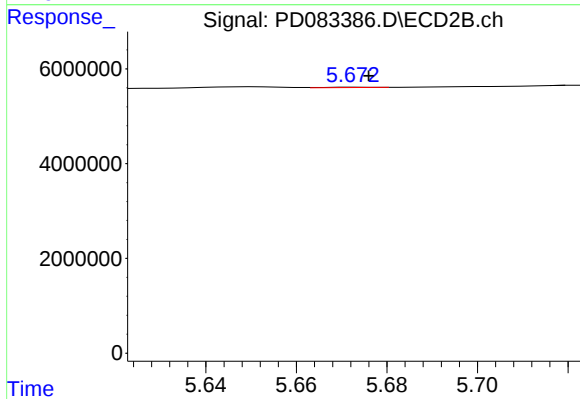
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.024 min
Response: 122307818
Conc: 4131.47 ng/ml



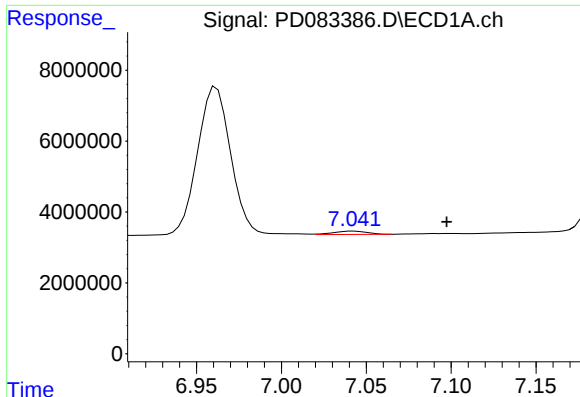
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



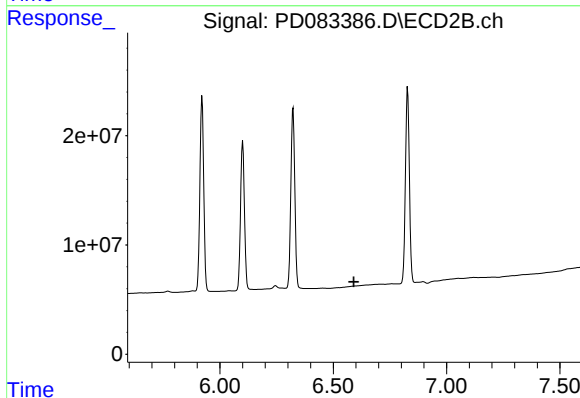
#23 Toxaphene-2

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 52623
Conc: 1.58 ng/ml



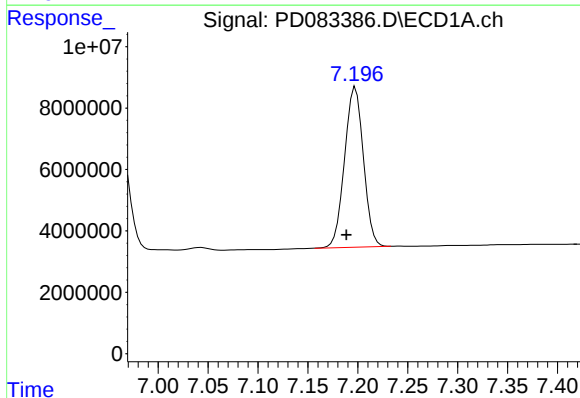
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.055 min
Response: 1280353
Conc: 24.38 ng/ml



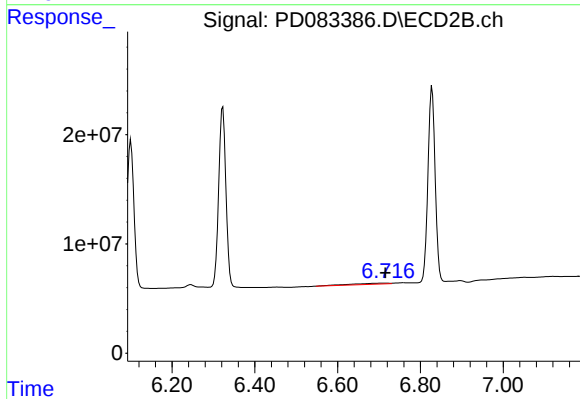
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.



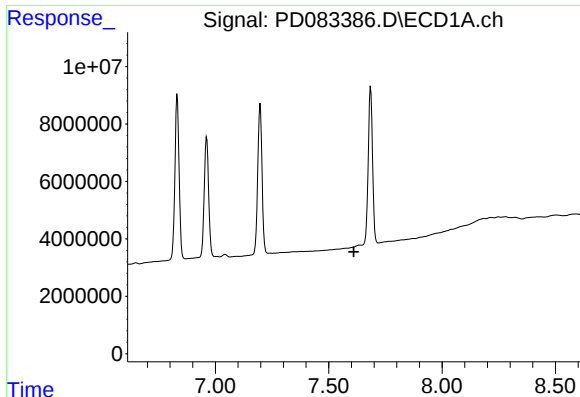
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 68533949
Conc: 1736.38 ng/ml



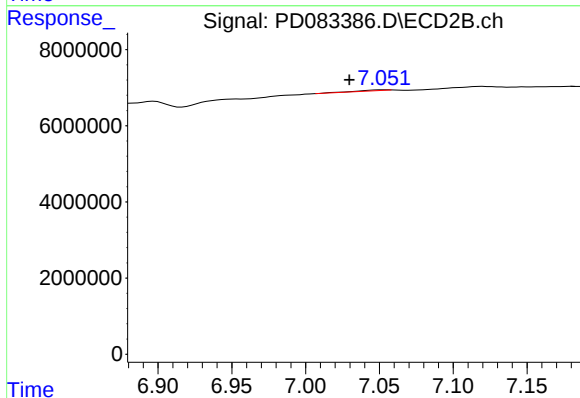
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 5883965
Conc: 39.51 ng/ml



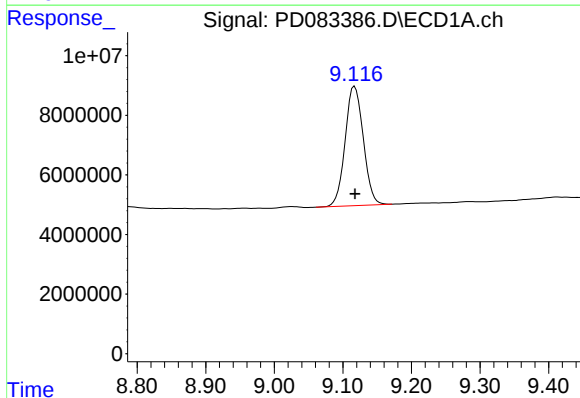
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



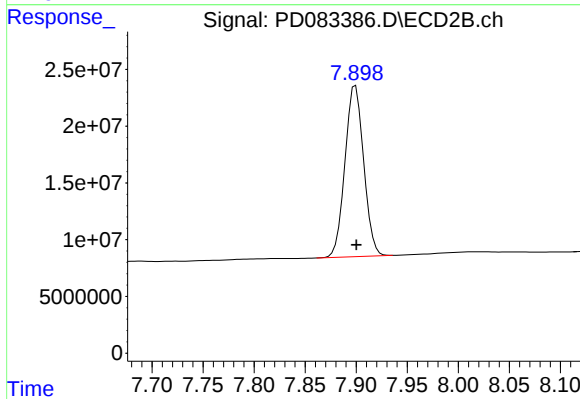
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: 0.023 min
Response: 467448
Conc: 8.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 73695675
Conc: 36.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 191872960
Conc: 38.47 ng/ml