

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 15:47
 Operator : AR\AJ
 Sample : INDB301
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:36:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

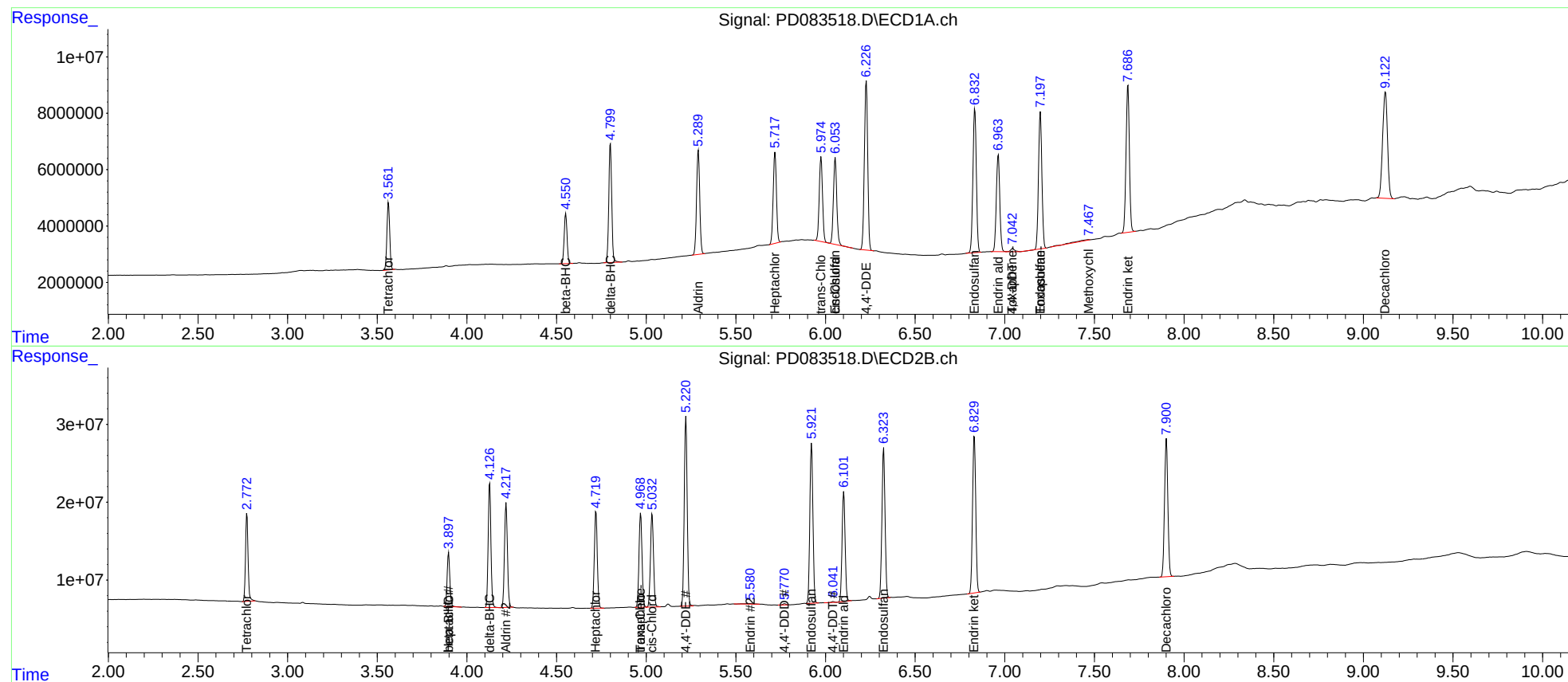
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	26176771	112.6E6	20.054	20.652
27)	SA Decachlor...	9.123	7.901	71517835	229.4E6	36.779	37.779
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	497014	N.D.	<MDL
4)	MA Heptachlor	0.000	3.898f	0	72733164	N.D.	9.290
5)	MB Aldrin	5.291	4.219	45522312	152.8E6	19.161	19.771
6)	B beta-BHC	4.551	3.898	19637885	72733164	19.486	20.383
7)	B delta-BHC	4.800	4.127	48309452	171.6E6	18.390	20.121
8)	B Heptachlo...	5.719	4.720	40493370	144.0E6	19.606	19.673
9)	A Endosulfan I	6.055f	5.088	39801241	67400	20.353	<MDL #
10)	B trans-Chl...	5.975	4.969	38377372	141.6E6	18.848	19.494
11)	B cis-Chlor...	6.055	5.033	39801241	142.7E6	19.113	19.382
12)	B 4,4'-DDE	6.228	5.222	78014589	279.6E6	37.613	39.338
13)	MA Dieldrin	0.000	5.345	0	440292	N.D.	<MDL
14)	MA Endrin	0.000	5.581f	0	2454332	N.D.	0.379
15)	B Endosulfa...	6.833	5.922	68136508	245.3E6	37.880	38.649
16)	A 4,4'-DDD	0.000	5.772	0	1806210	N.D.	0.320
17)	MA 4,4'-DDT	7.044	6.043	1731048	1243864	1.149	0.220 #
18)	B Endrin al...	6.964	6.102	46382878	167.0E6	34.773	34.859
19)	B Endosulfa...	7.199	6.325	63812332	234.1E6	37.300	37.891
20)	A Methoxychlor	7.468f	0.000	2387228	0	2.759	N.D. #
21)	B Endrin ke...	7.687	6.830	67810281	249.2E6	36.375	37.072
22)	Toxaphene-1	0.000	4.969	0	141.6E6	N.D.	3910.428
24)	Toxaphene-3	7.044f	0.000	1731048	0	35.604	N.D. #
25)	Toxaphene-4	7.199	0.000	63812332	0	1763.421	N.D. #

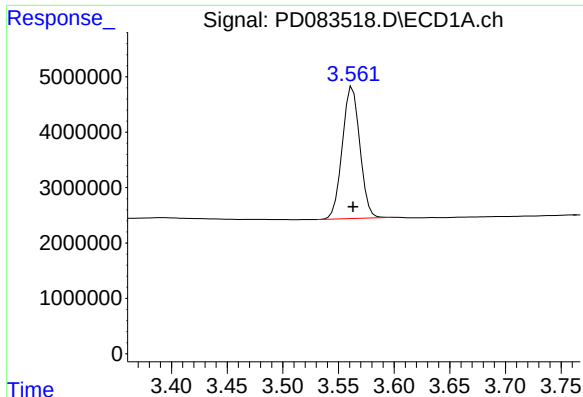
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 15:47
Operator : AR\AJ
Sample : INDB301
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:36:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

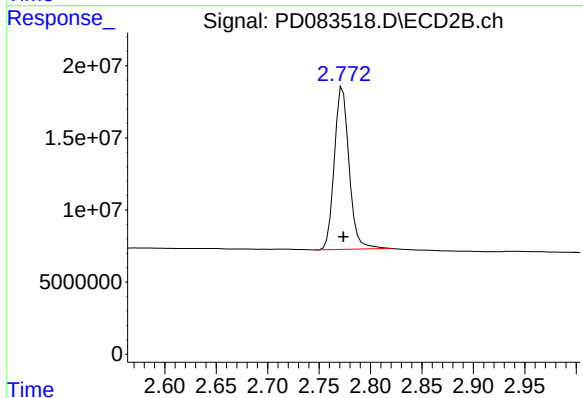
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





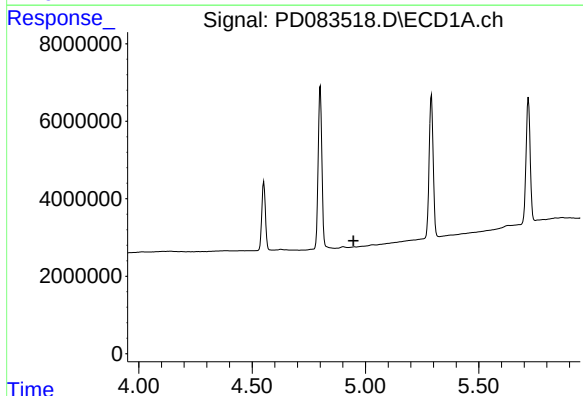
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26176771
Conc: 20.05 ng/ml



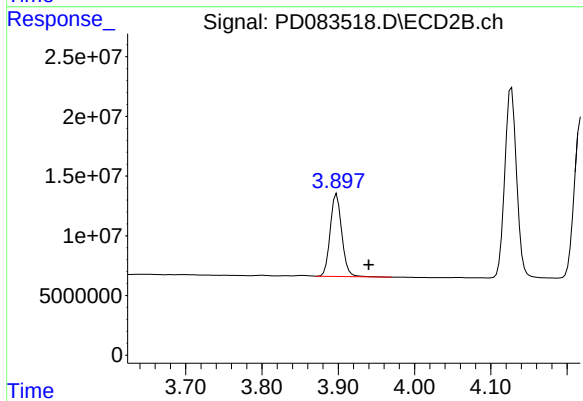
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 112576197
Conc: 20.65 ng/ml



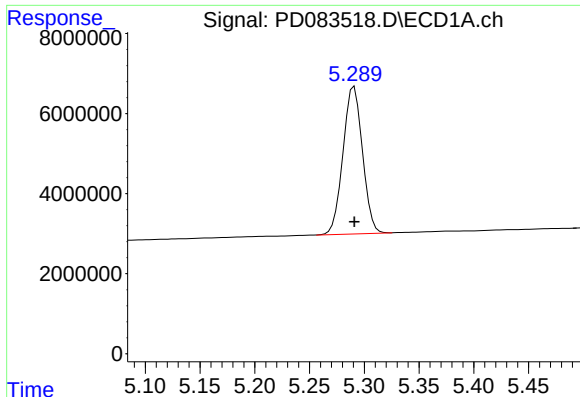
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



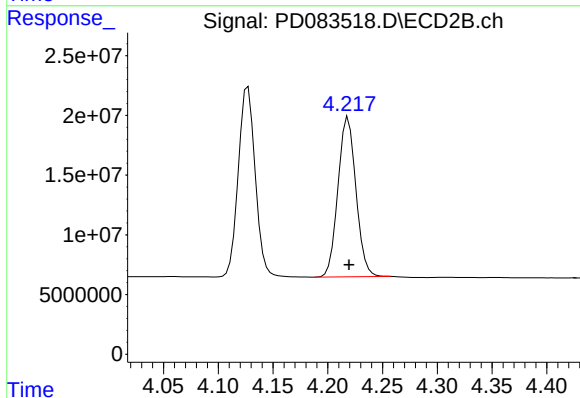
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.042 min
Response: 72733164
Conc: 9.29 ng/ml



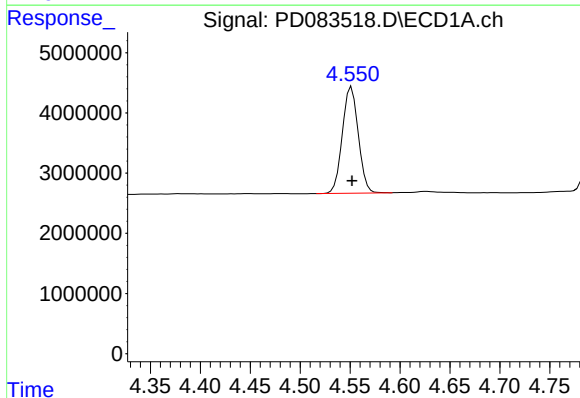
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 45522312
Conc: 19.16 ng/ml



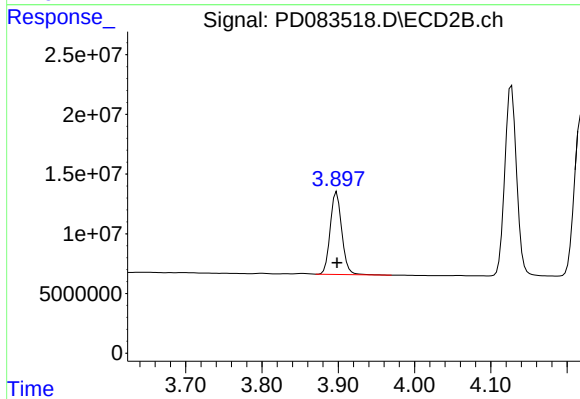
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 152778068
Conc: 19.77 ng/ml



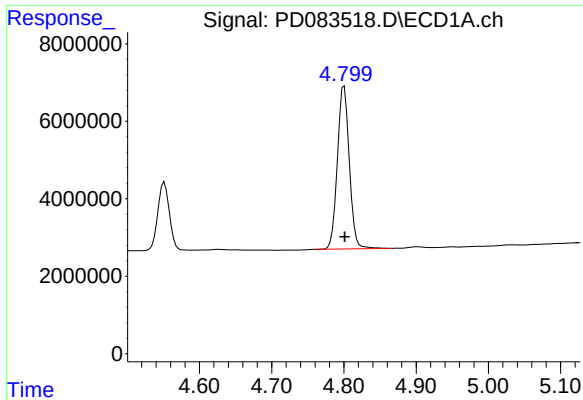
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 19637885
Conc: 19.49 ng/ml



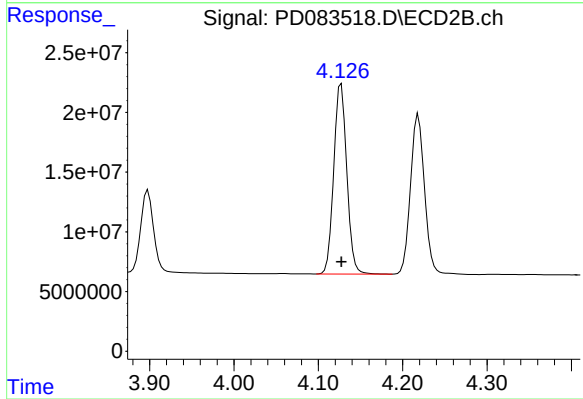
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 72733164
Conc: 20.38 ng/ml



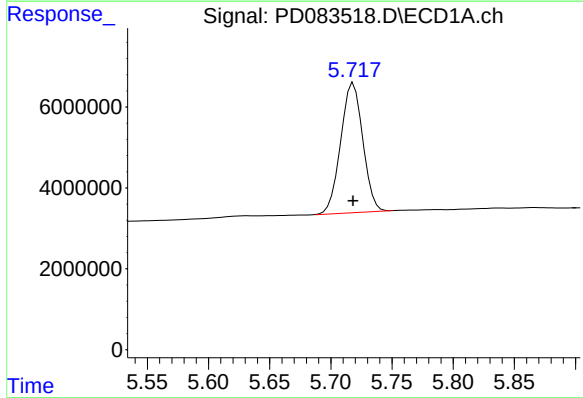
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 48309452
Conc: 18.39 ng/ml



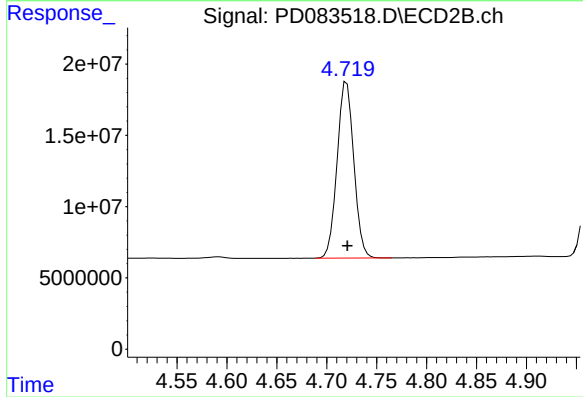
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 171582751
Conc: 20.12 ng/ml



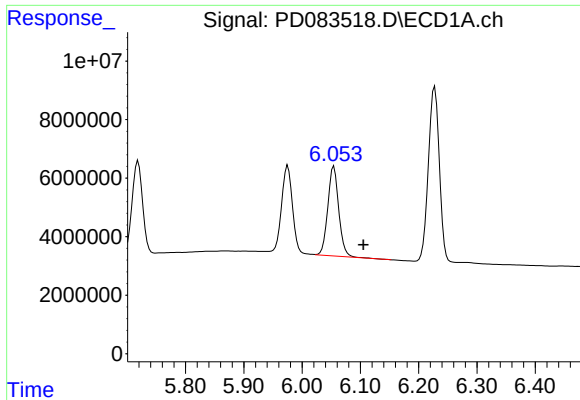
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 40493370
Conc: 19.61 ng/ml



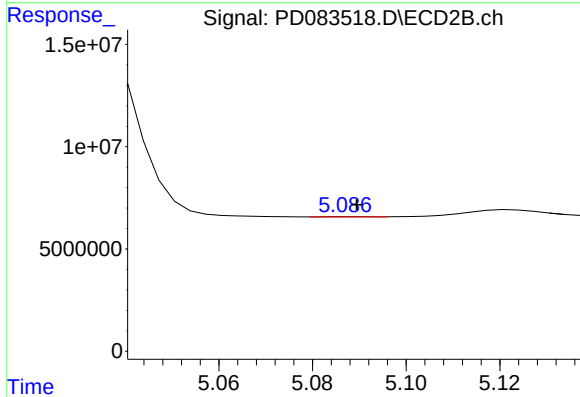
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 143954623
Conc: 19.67 ng/ml



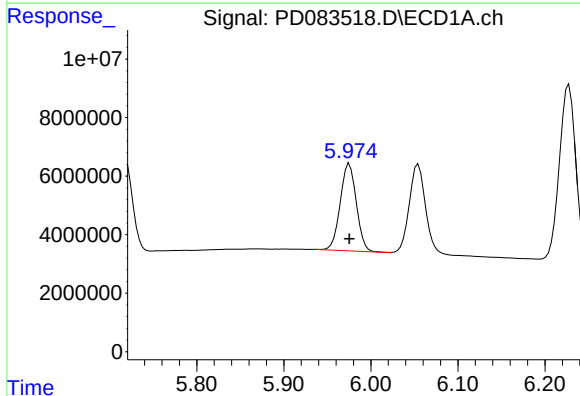
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.051 min
Response: 39801241
Conc: 20.35 ng/ml



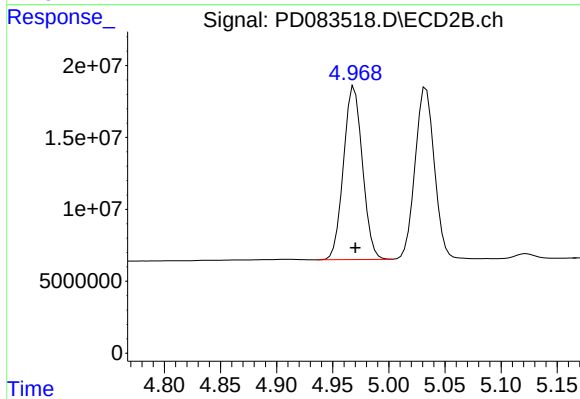
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 67400
Conc: N.D.



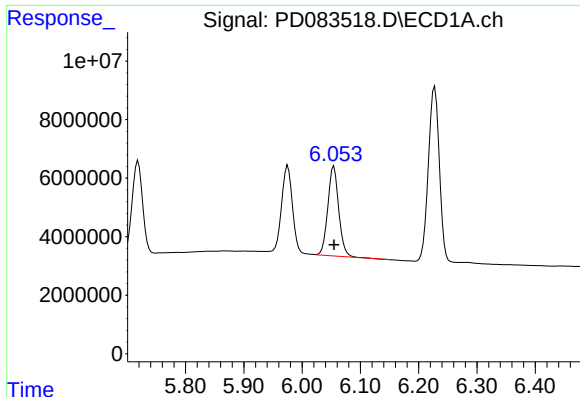
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 38377372
Conc: 18.85 ng/ml



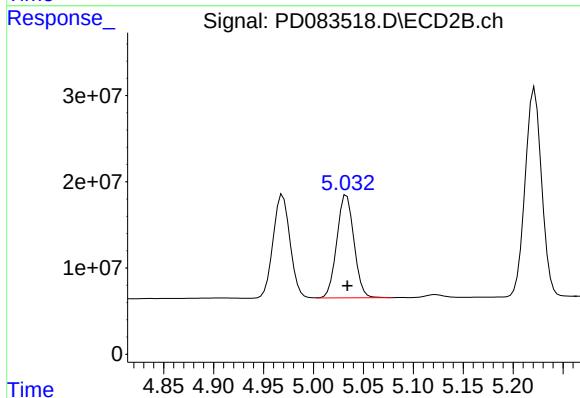
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 141593132
Conc: 19.49 ng/ml



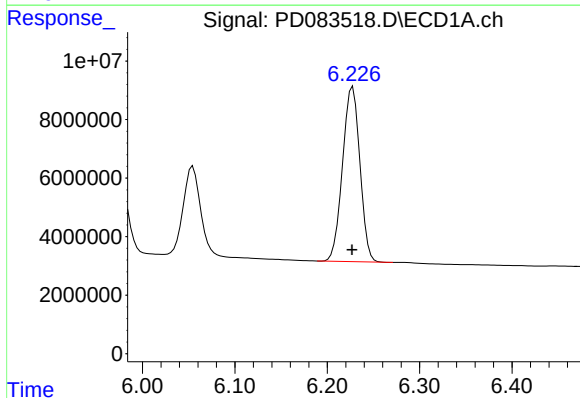
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 39801241
Conc: 19.11 ng/ml



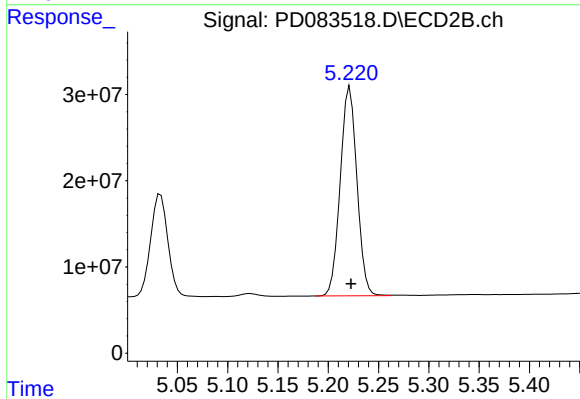
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 142699132
Conc: 19.38 ng/ml



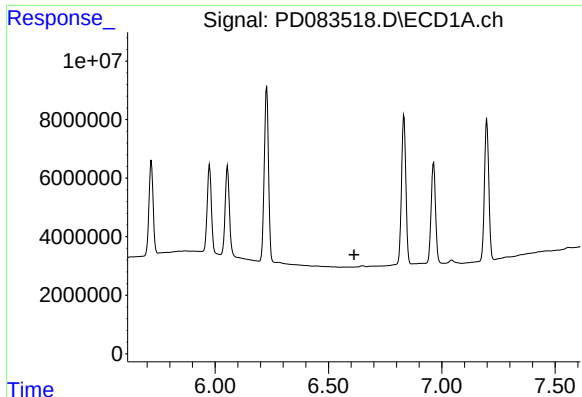
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 78014589
Conc: 37.61 ng/ml



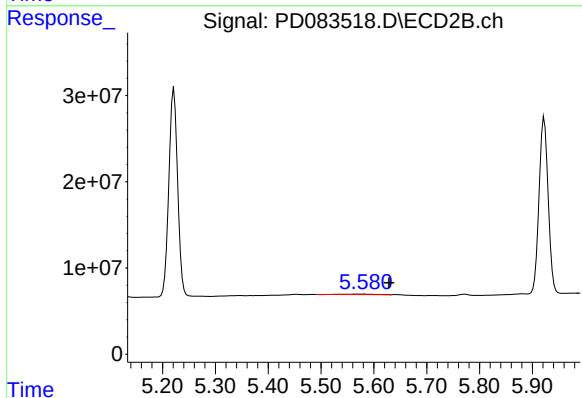
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 279559142
Conc: 39.34 ng/ml



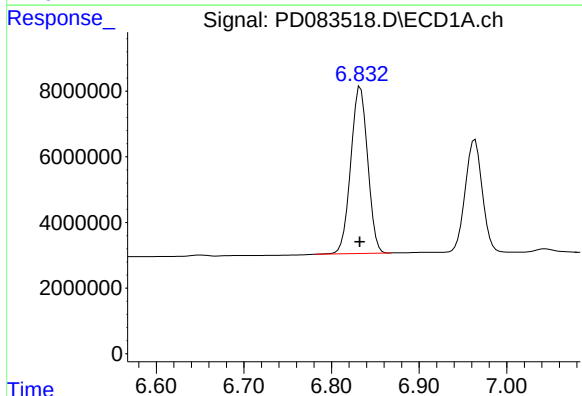
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



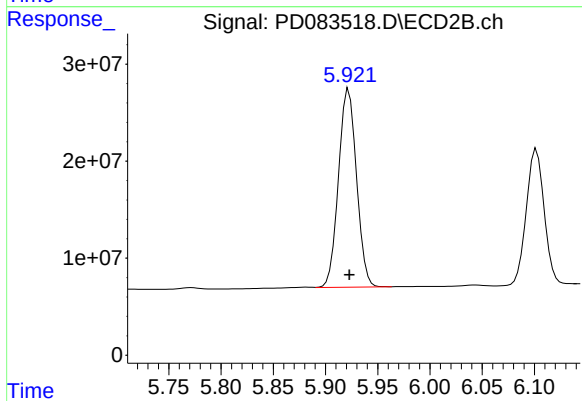
#14 Endrin

R.T.: 5.581 min
Delta R.T.: -0.048 min
Response: 2454332
Conc: 0.38 ng/ml



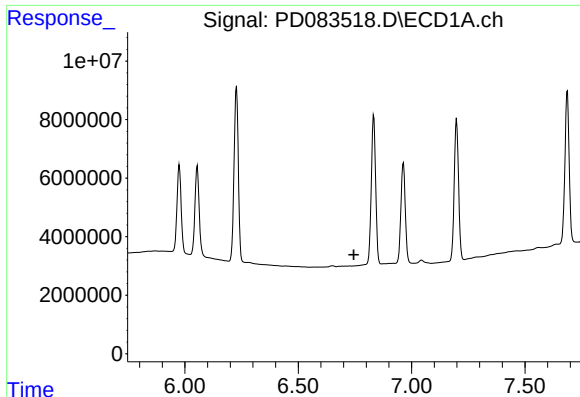
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 68136508
Conc: 37.88 ng/ml



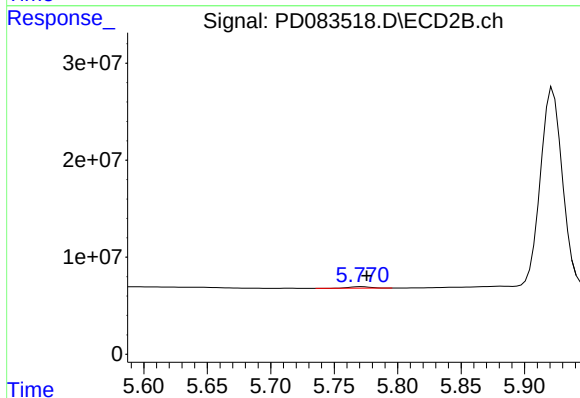
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 245250027
Conc: 38.65 ng/ml



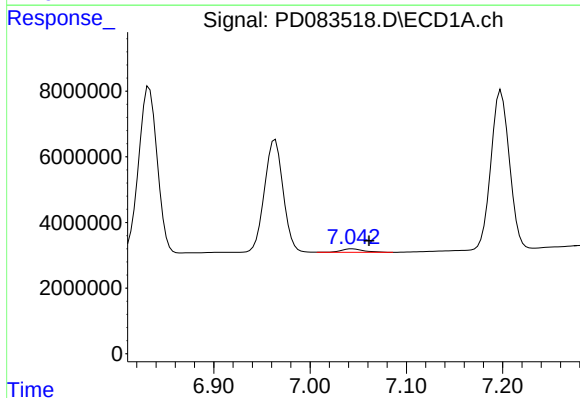
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



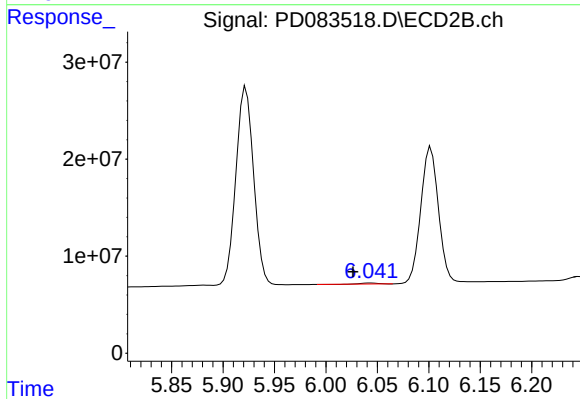
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 1806210
Conc: 0.32 ng/ml



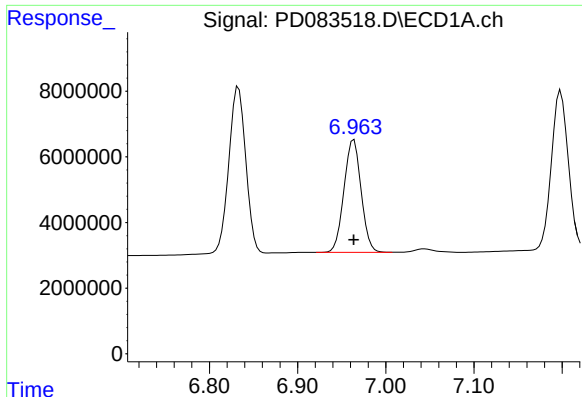
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.018 min
Response: 1731048
Conc: 1.15 ng/ml



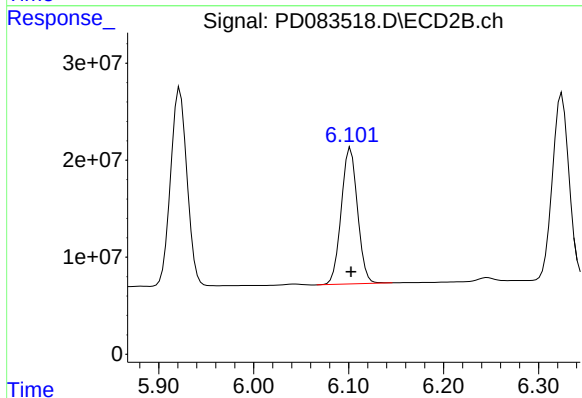
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.016 min
Response: 1243864
Conc: 0.22 ng/ml



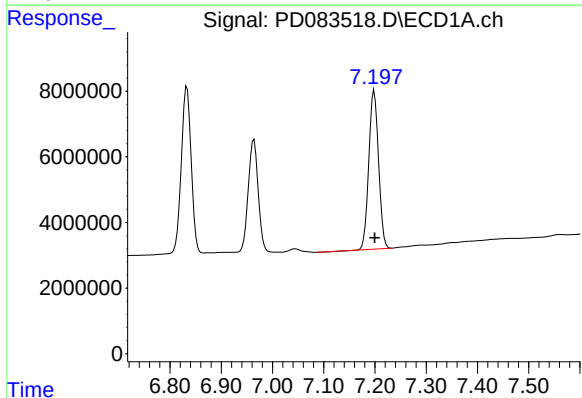
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 46382878
Conc: 34.77 ng/ml



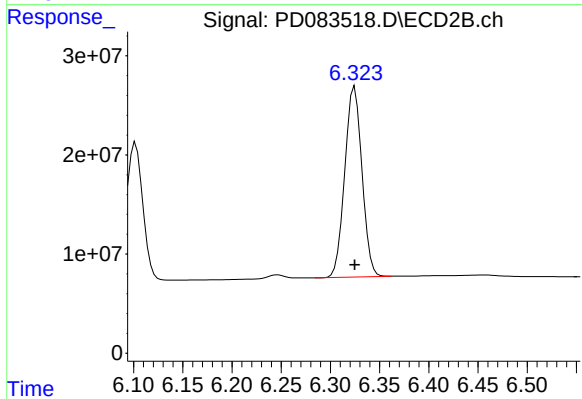
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 166981073
Conc: 34.86 ng/ml



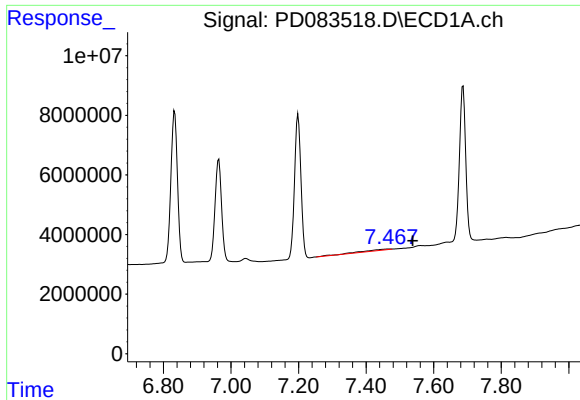
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 63812332
Conc: 37.30 ng/ml



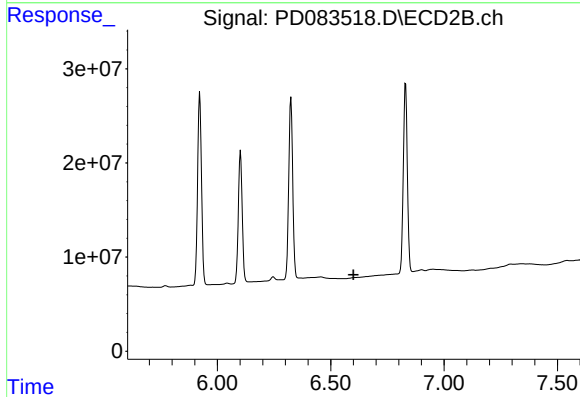
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 234102188
Conc: 37.89 ng/ml



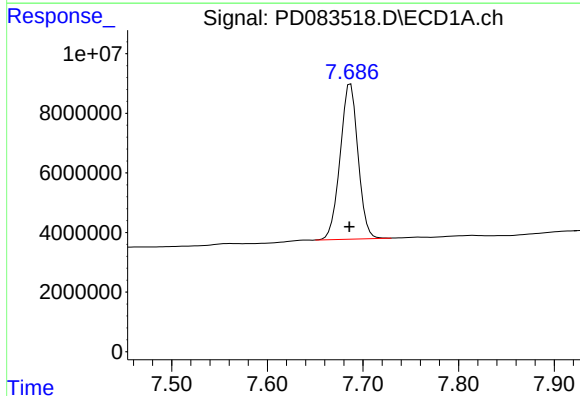
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: -0.070 min
Response: 2387228
Conc: 2.76 ng/ml



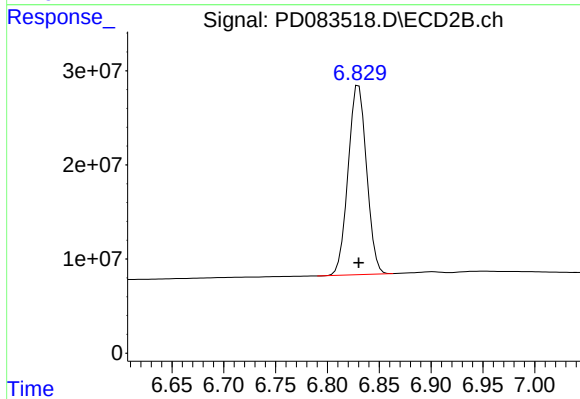
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.601 min
Response: 0
Conc: N.D.



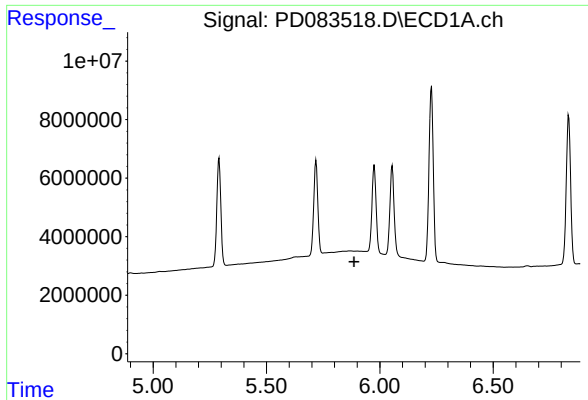
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.001 min
Response: 67810281
Conc: 36.37 ng/ml



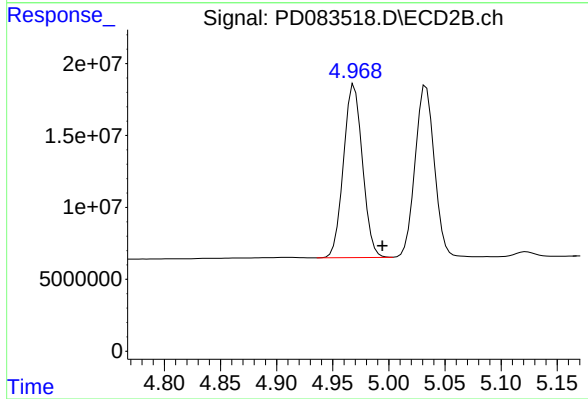
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 249221049
Conc: 37.07 ng/ml



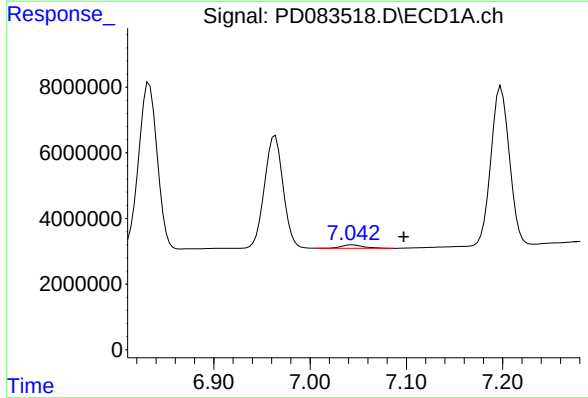
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



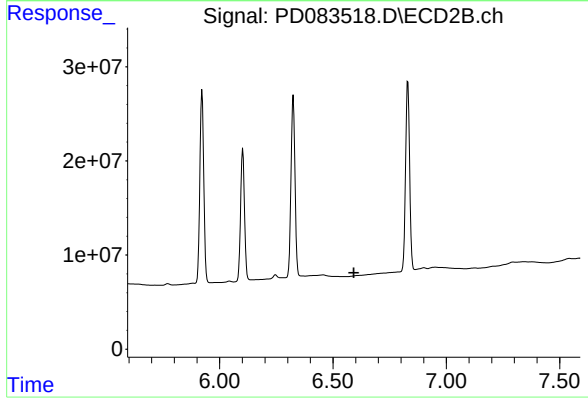
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 141593132
Conc: 3910.43 ng/ml



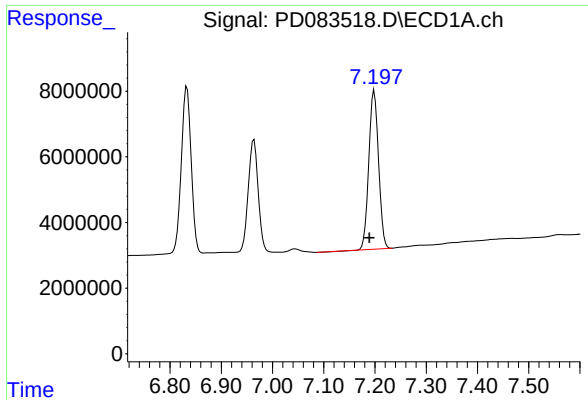
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.054 min
Response: 1731048
Conc: 35.60 ng/ml



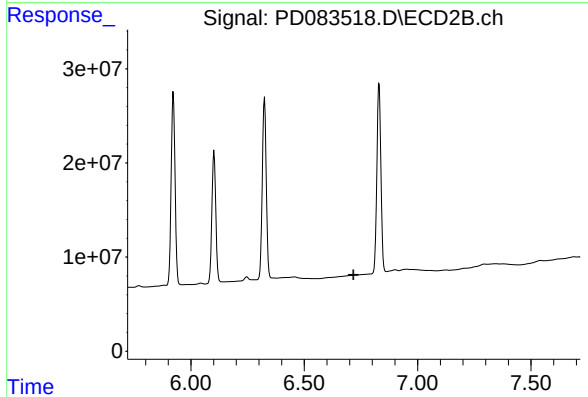
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



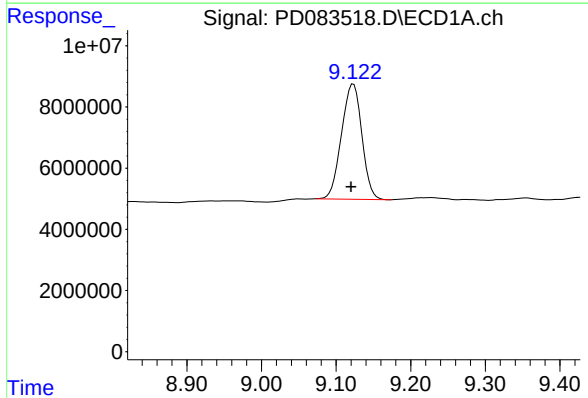
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 63812332
Conc: 1763.42 ng/ml



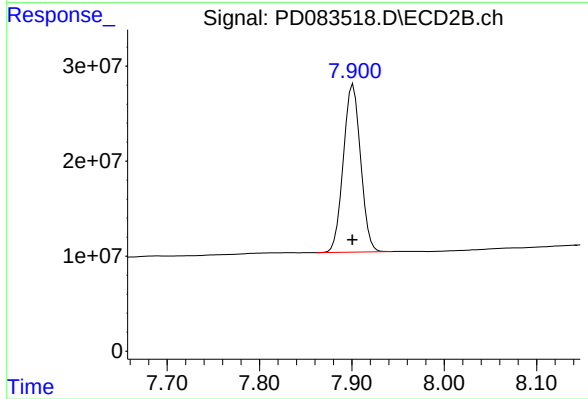
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.003 min
Response: 71517835
Conc: 36.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 229402051
Conc: 37.78 ng/ml