

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 13:48
 Operator : AR\AJ
 Sample : 05875-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 19:56:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

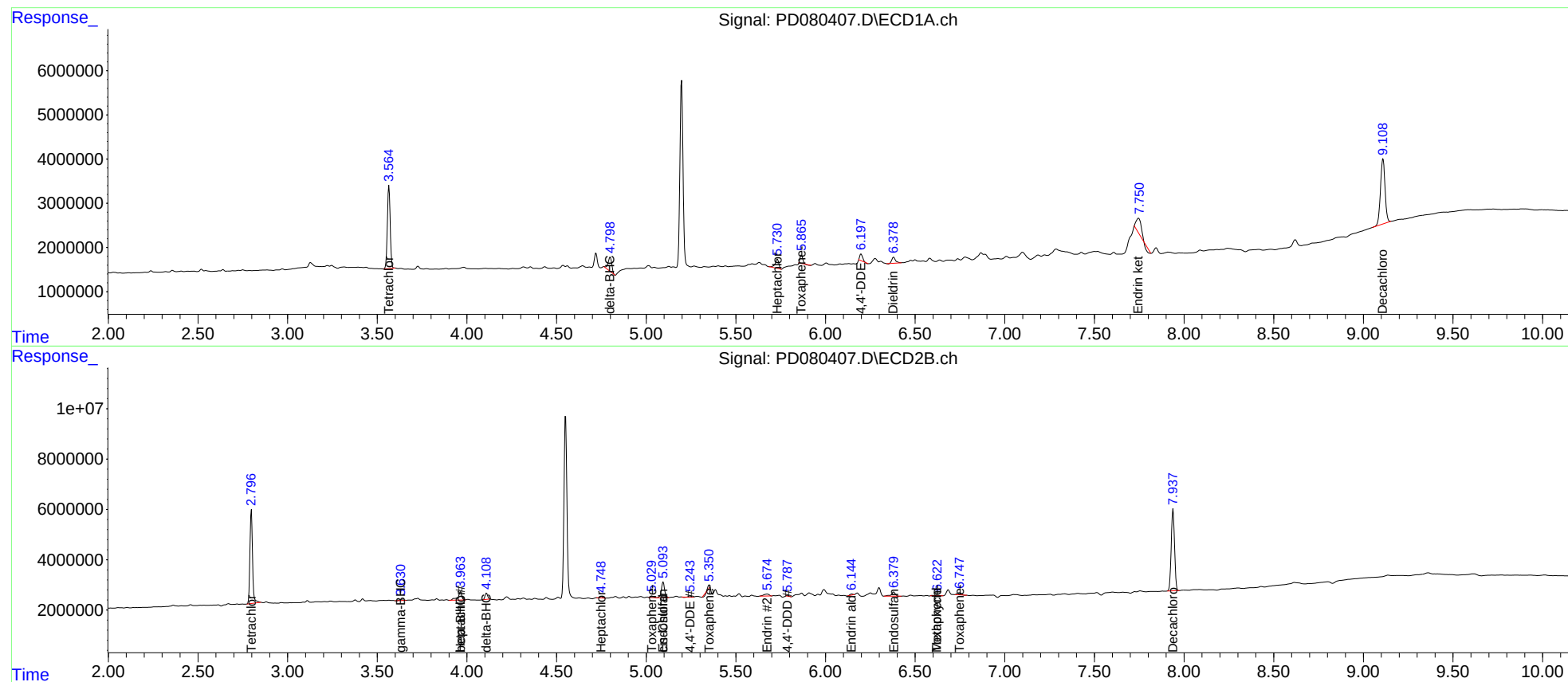
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	20485175	37611235	16.044	16.915
27)	SA Decachlor...	9.110	7.939	26079976	41755121	16.221	17.396
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	61677	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.632	0	511793	N.D.	0.159
4)	MA Heptachlor	0.000	3.964	0	5057645	N.D.	1.579
5)	MB Aldrin	0.000	4.256	0	76528	N.D.	<MDL
6)	B beta-BHC	0.000	3.964f	0	5057645	N.D.	2.946
7)	B delta-BHC	4.799	4.109f	4653862	2600706	2.026	0.669 #
8)	B Heptachlo...	5.732	4.749	3007442	711880	1.400	0.210 #
9)	A Endosulfan I	0.000	5.095	0	7678917	N.D.	2.801
11)	B cis-Chlor...	0.000	5.095	0	7678917	N.D.	2.284
12)	B 4,4'-DDE	6.198	5.245	1689545	401937	0.875	0.128 #
13)	MA Dieldrin	6.380	5.386	1947562	-1850283	1.046	N.D. #
14)	MA Endrin	0.000	5.676	0	1676273	N.D.	0.637
16)	A 4,4'-DDD	0.000	5.788	0	310471	N.D.	0.135
18)	B Endrin al...	0.000	6.147	0	486785	N.D.	0.211
19)	B Endosulfa...	0.000	6.380	0	2724212	N.D.	0.971
20)	A Methoxychlor	0.000	6.622	0	443351	N.D.	0.352
21)	B Endrin ke...	7.746f	0.000	5596308	0	2.876	N.D. #
22)	Toxaphene-1	5.866	5.031	1969464	851476	317.825	49.944 #
23)	Toxaphene-2	0.000	5.351	0	800045	N.D.	46.651
24)	Toxaphene-3	0.000	6.622	0	443351	N.D.	7.180
25)	Toxaphene-4	0.000	6.748	0	1287122	N.D.	15.281

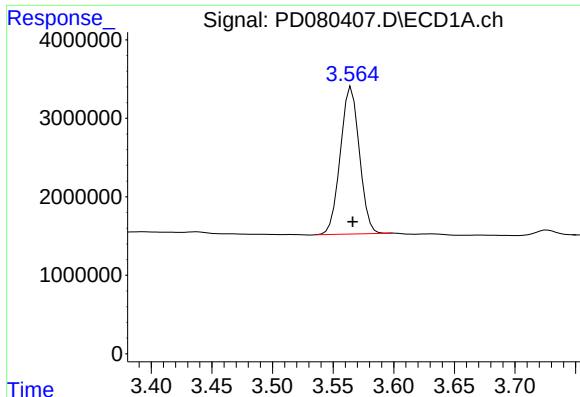
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080407.D
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Acq On : 22 Dec 2023 13:48
Operator : AR\AJ
Sample : 05875-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 22 19:56:55 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

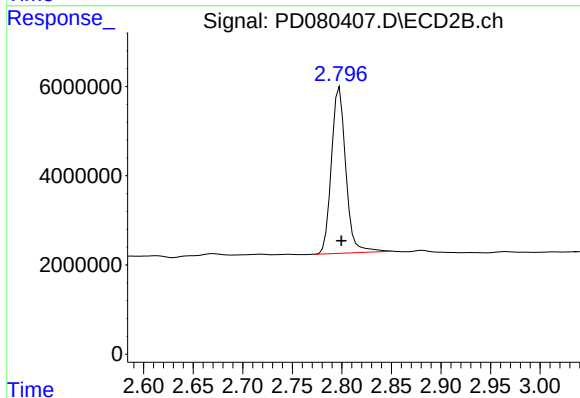
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





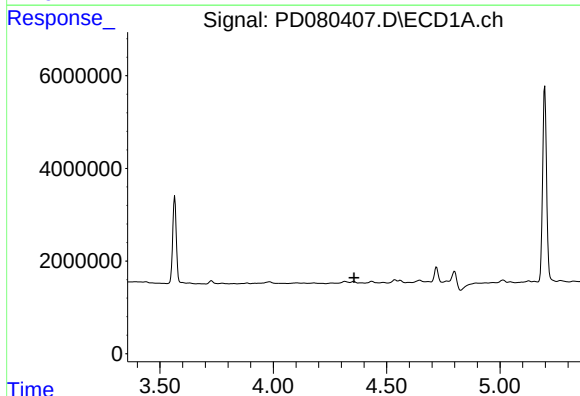
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 20485175
Conc: 16.04 ng/ml



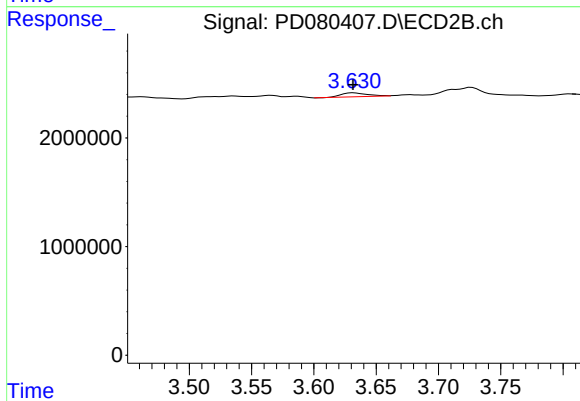
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 37611235
Conc: 16.91 ng/ml



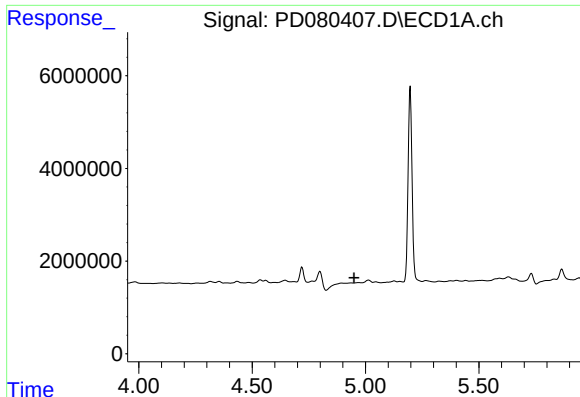
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



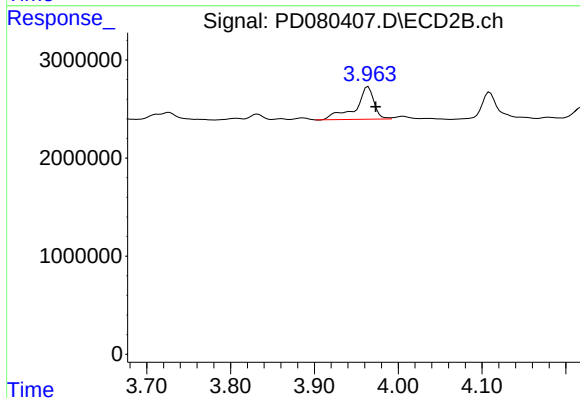
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 511793
Conc: 0.16 ng/ml



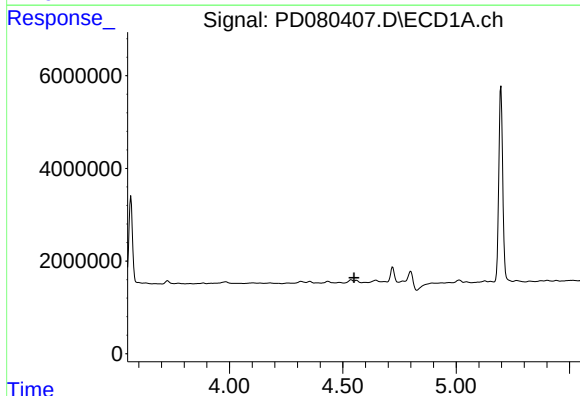
#4 Heptachlor

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



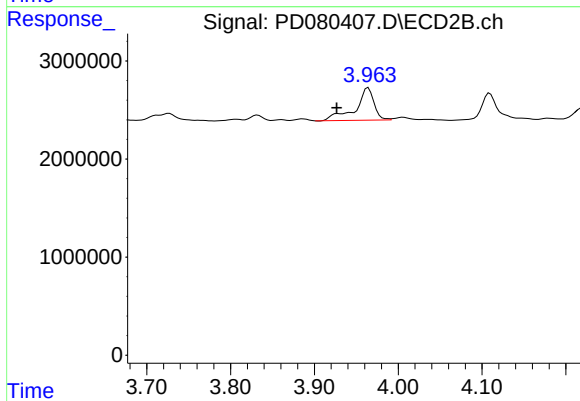
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 5057645
Conc: 1.58 ng/ml



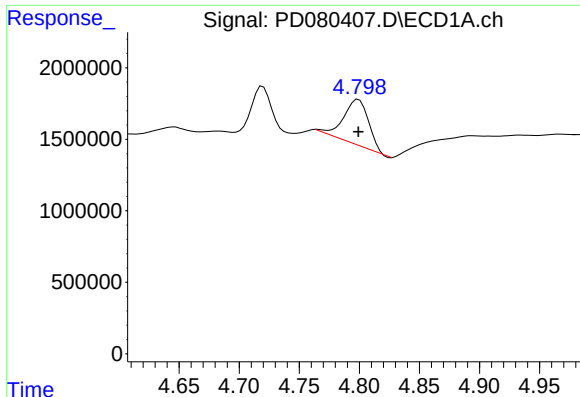
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



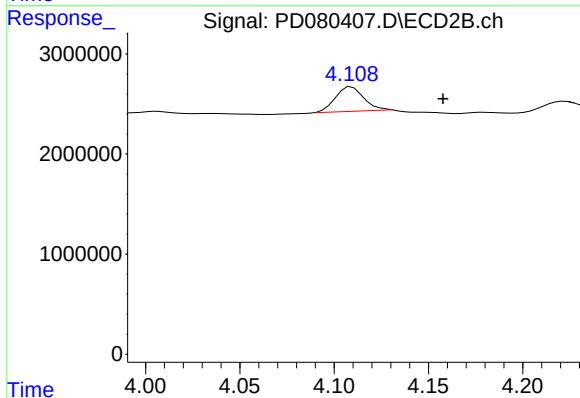
#6 beta-BHC

R.T.: 3.964 min
Delta R.T.: 0.038 min
Response: 5057645
Conc: 2.95 ng/ml



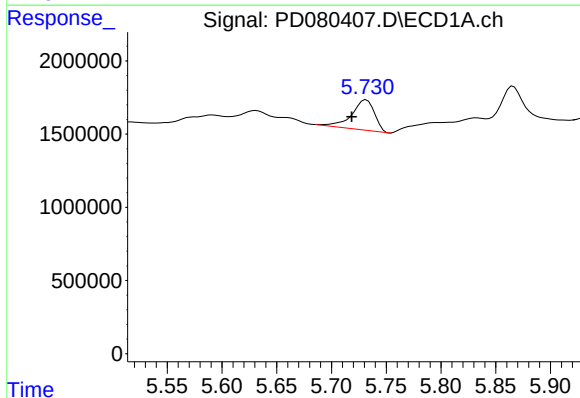
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 4653862
Conc: 2.03 ng/ml



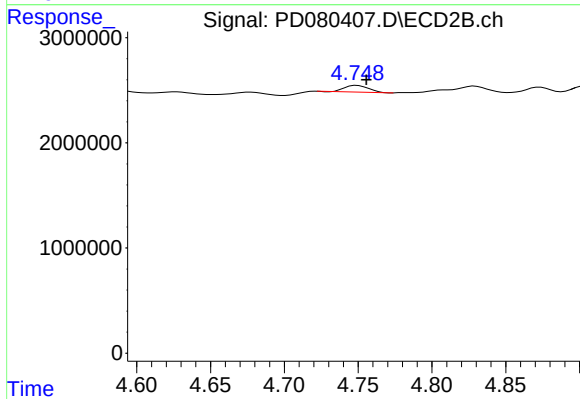
#7 delta-BHC

R.T.: 4.109 min
Delta R.T.: -0.048 min
Response: 2600706
Conc: 0.67 ng/ml



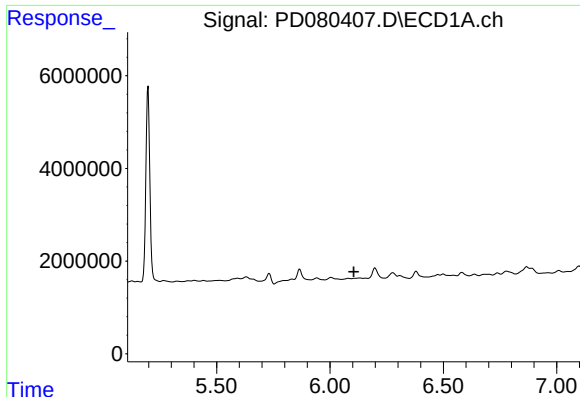
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 3007442
Conc: 1.40 ng/ml



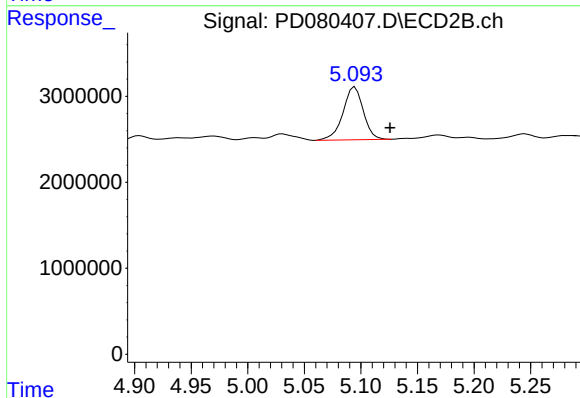
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: -0.006 min
Response: 711880
Conc: 0.21 ng/ml



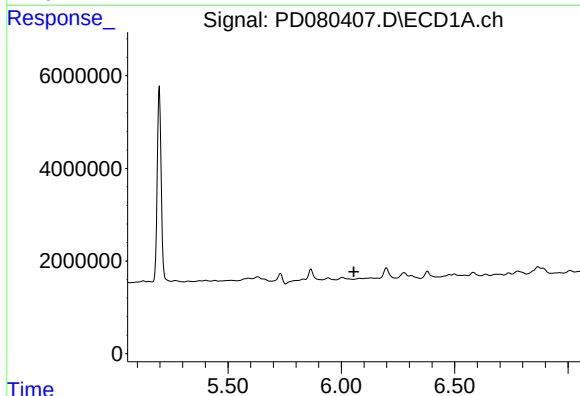
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



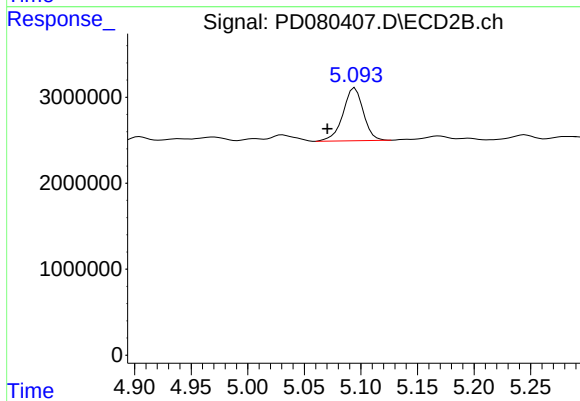
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: -0.031 min
Response: 7678917
Conc: 2.80 ng/ml



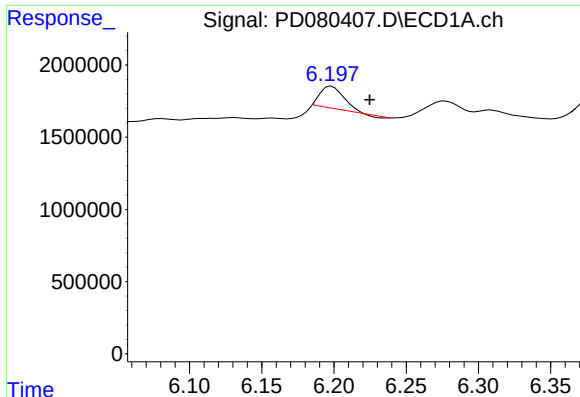
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



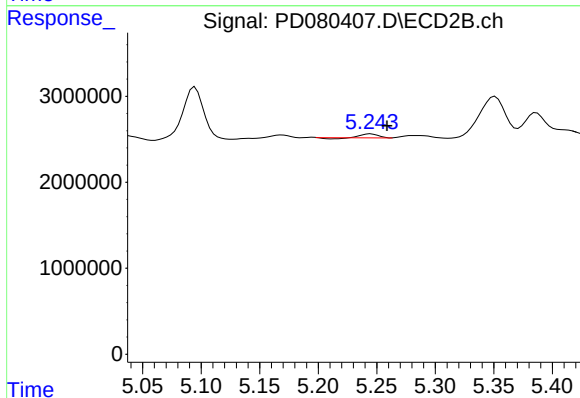
#11 cis-Chlordane

R.T.: 5.095 min
Delta R.T.: 0.024 min
Response: 7678917
Conc: 2.28 ng/ml



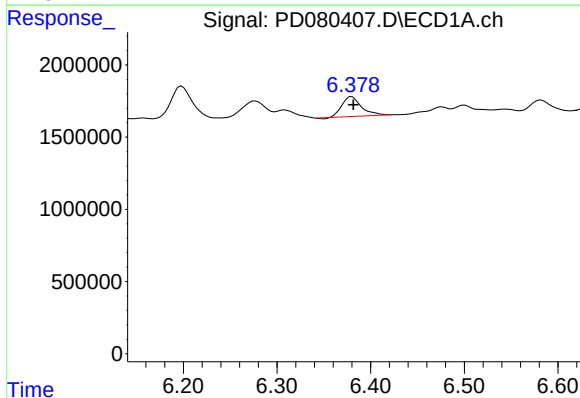
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.027 min
Response: 1689545
Conc: 0.87 ng/ml



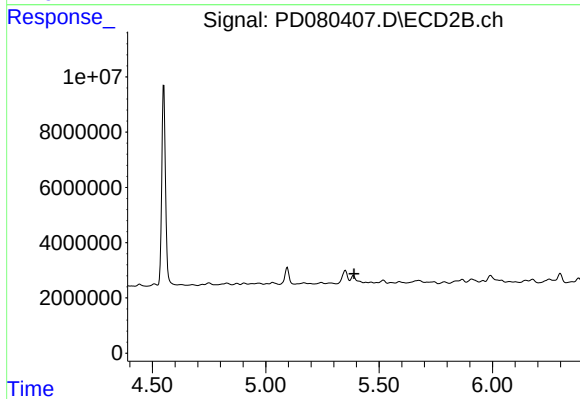
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.014 min
Response: 401937
Conc: 0.13 ng/ml



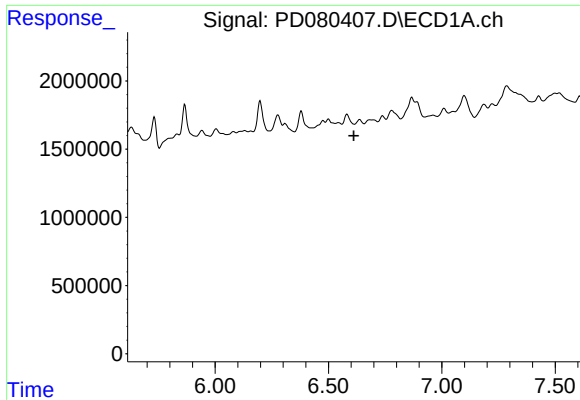
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 1947562
Conc: 1.05 ng/ml



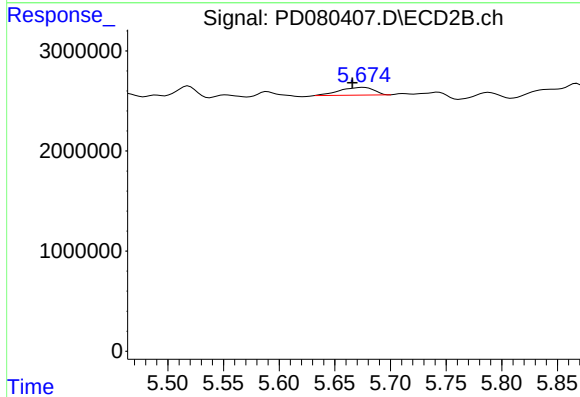
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: -1850283
Conc: N.D.



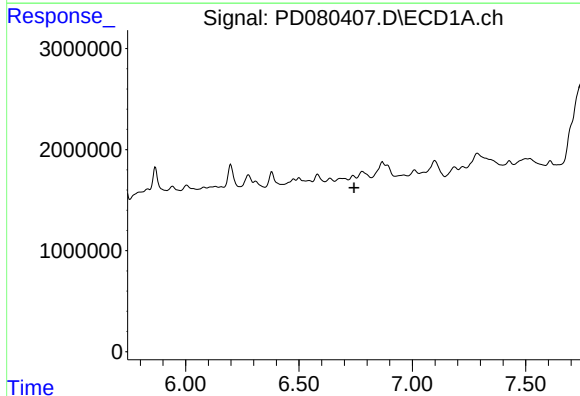
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



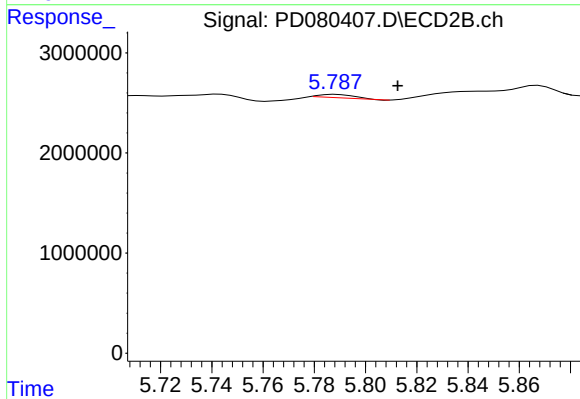
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 1676273
Conc: 0.64 ng/ml



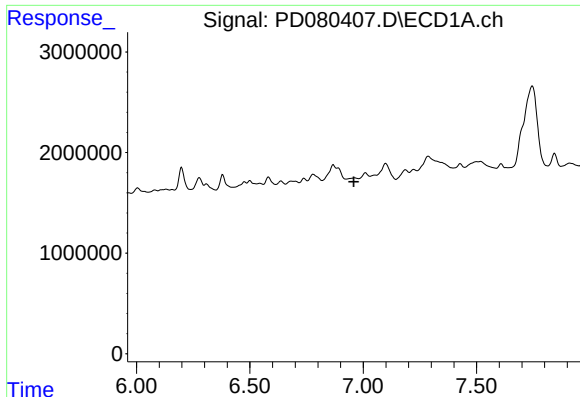
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



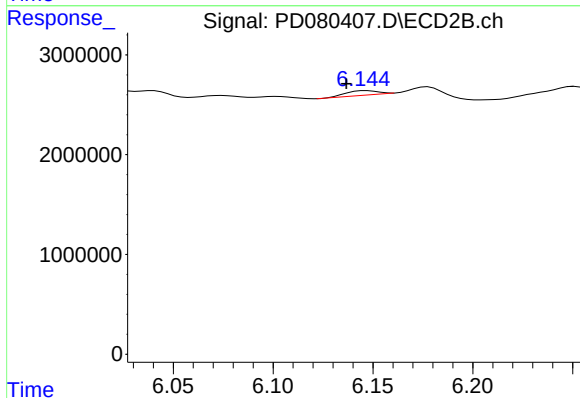
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.024 min
Response: 310471
Conc: 0.14 ng/ml



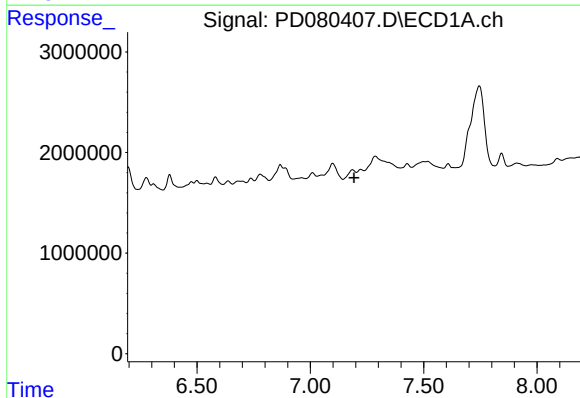
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



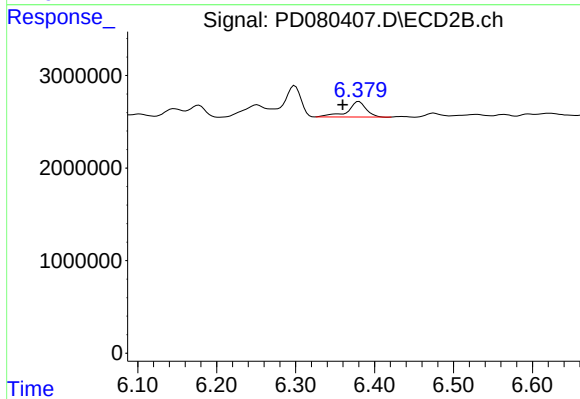
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.010 min
Response: 486785
Conc: 0.21 ng/ml



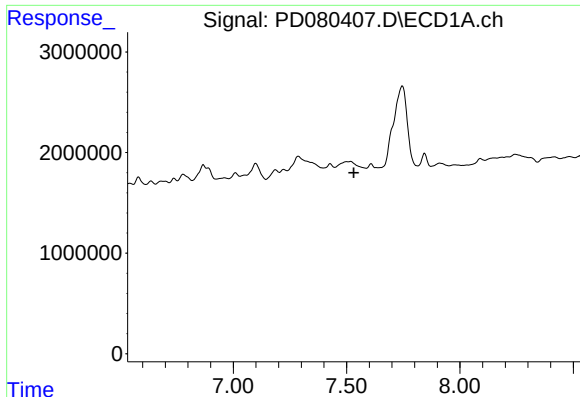
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



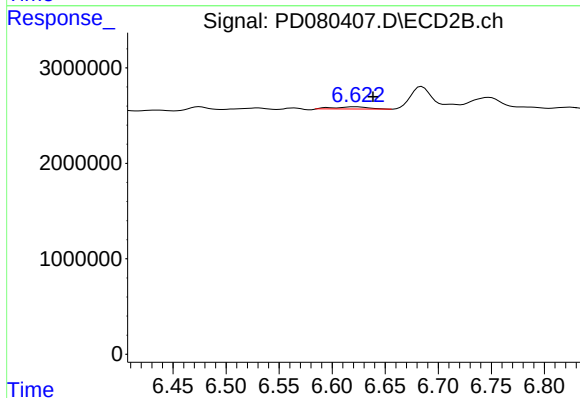
#19 Endosulfan Sulfate

R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: 2724212
Conc: 0.97 ng/ml



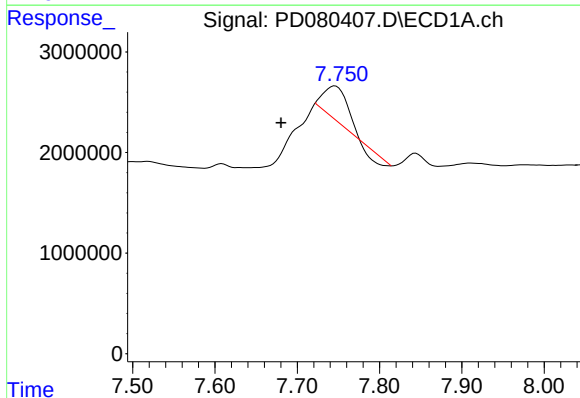
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



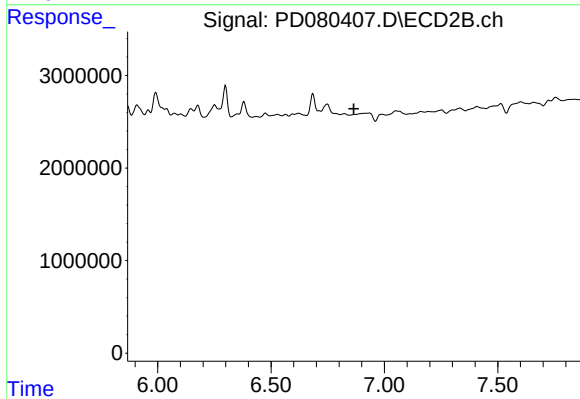
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: -0.016 min
Response: 443351
Conc: 0.35 ng/ml



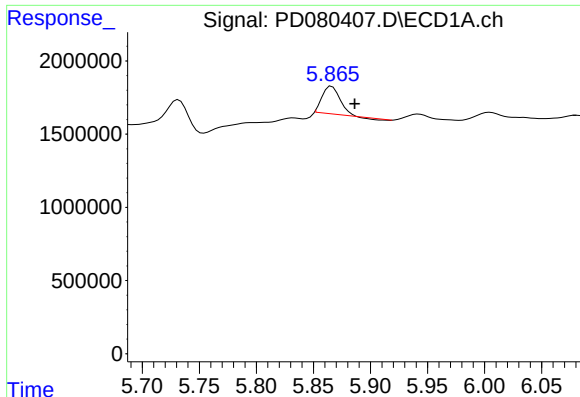
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.066 min
Response: 5596308
Conc: 2.88 ng/ml



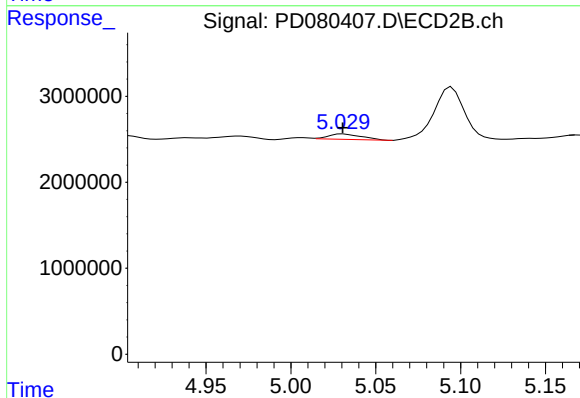
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



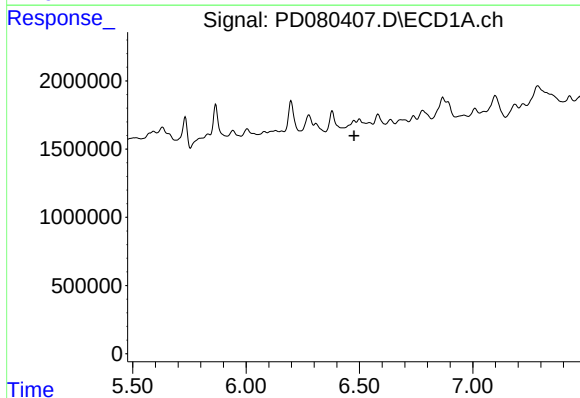
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: -0.020 min
Response: 1969464
Conc: 317.82 ng/ml



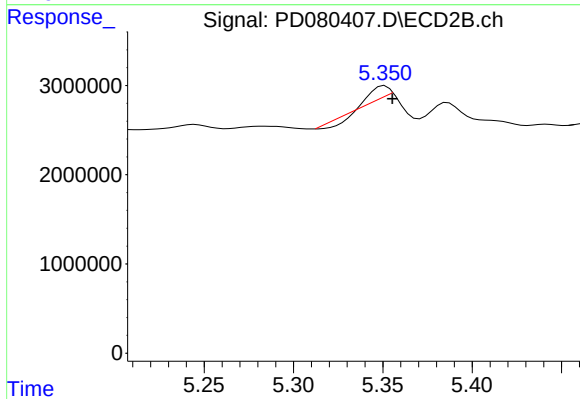
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 851476
Conc: 49.94 ng/ml



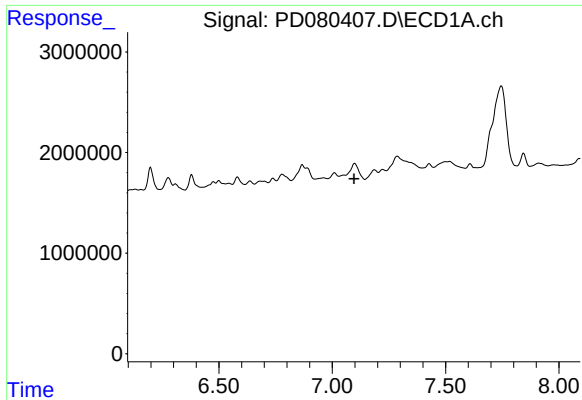
#23 Toxaphene-2

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



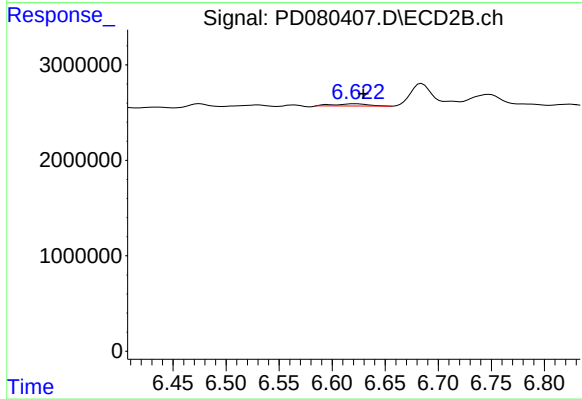
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 800045
Conc: 46.65 ng/ml



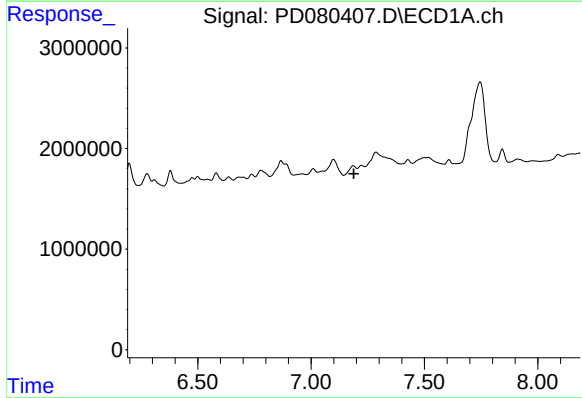
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



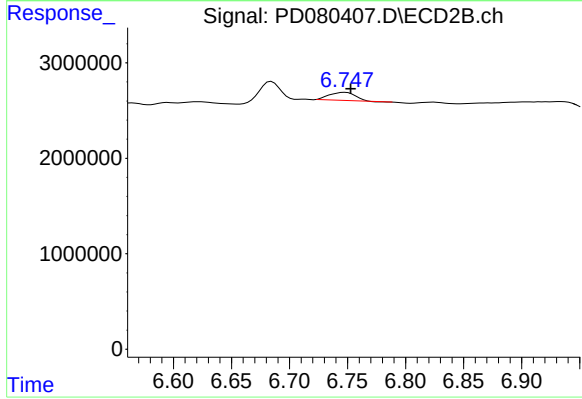
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 443351
Conc: 7.18 ng/ml



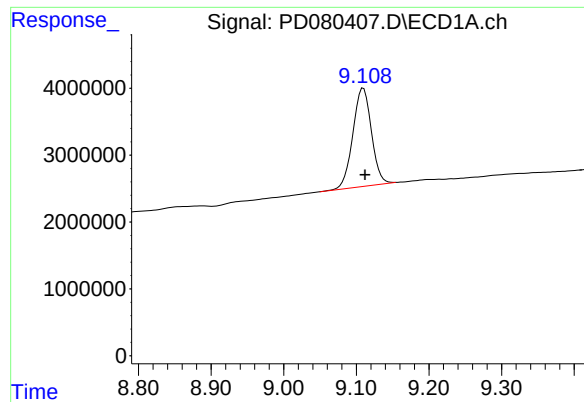
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



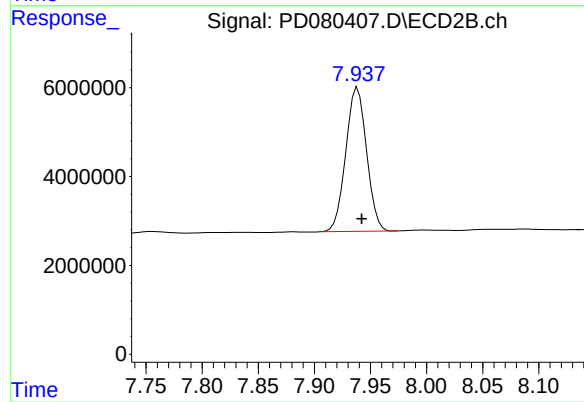
#25 Toxaphene-4

R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 1287122
Conc: 15.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 26079976
Conc: 16.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 41755121
Conc: 17.40 ng/ml