

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 12:38
 Operator : AR\AJ
 Sample : Q1184-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:36:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

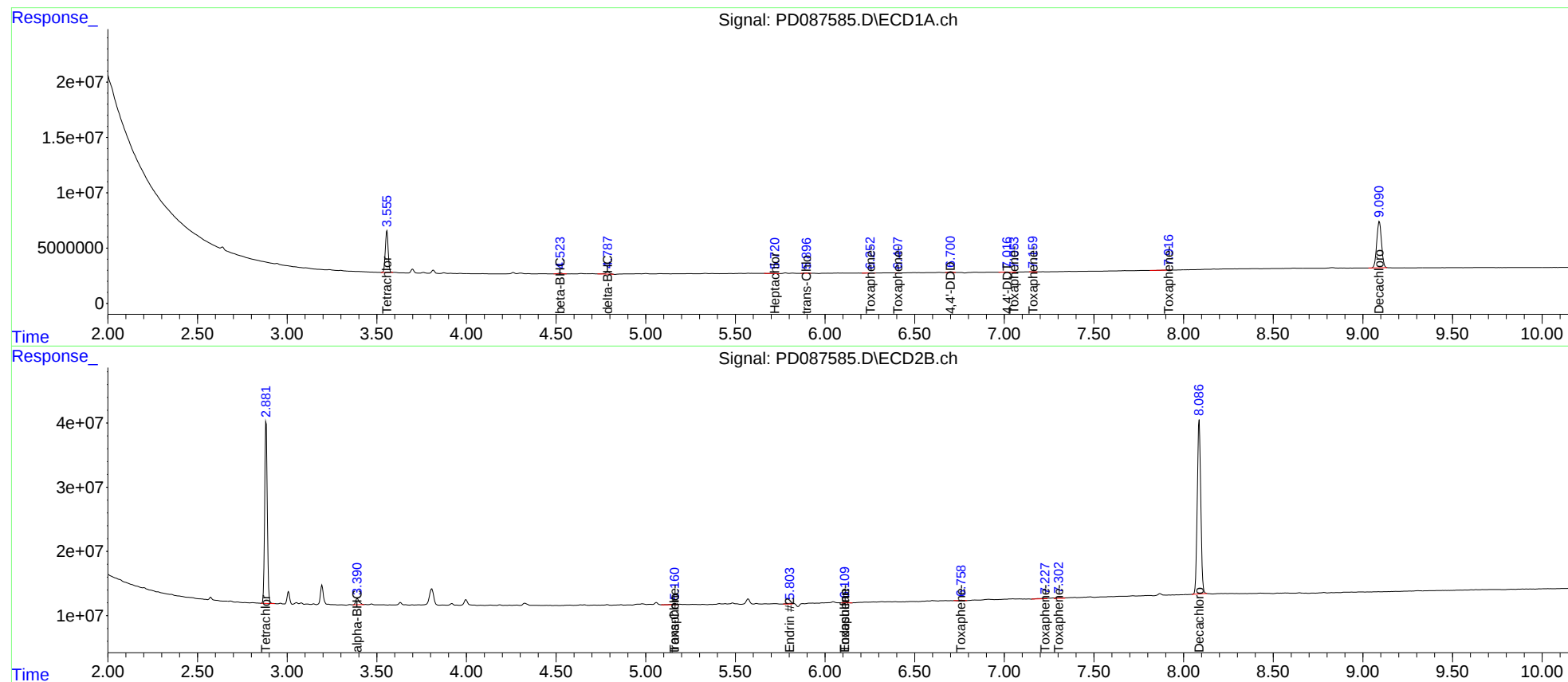
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.883	41900750	286.6E6	20.560	23.175
27)	SA Decachlor...	9.092	8.087	76966654	368.2E6	23.021	25.417
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	13269518	N.D.	0.670
4)	MA Heptachlor	4.953	4.080	140451	373777	<MDL	<MDL #
6)	B beta-BHC	4.524	4.043	1224125	419001	0.682	<MDL #
7)	B delta-BHC	4.788	4.283	3242197	696149	0.785	<MDL #
8)	B Heptachlo...	5.719	4.863	375996	537869	0.101	<MDL #
9)	A Endosulfan I	6.073	5.262	108310	938834	<MDL	<MDL #
10)	B trans-Chl...	5.897f	5.162	612352	3550626	0.166	0.198
11)	B cis-Chlor...	6.017	5.190	25550	916018	<MDL	<MDL #
12)	B 4,4'-DDE	6.187	5.362	26835	194121	<MDL	<MDL #
13)	MA Dieldrin	6.365	5.485f	102526	902225	<MDL	<MDL #
14)	MA Endrin	6.572	5.805	9480	2119624	<MDL	0.142 #
15)	B Endosulfa...	6.841f	6.111	-451575	2130363	N.D.	0.144
16)	A 4,4'-DDD	6.701	5.932	1177677	289701	0.428	<MDL #
17)	MA 4,4'-DDT	7.016	6.201	301418	827240	0.104	<MDL #
18)	B Endrin al...	6.914	6.272	95093	521681	<MDL	<MDL #
19)	B Endosulfa...	7.160	6.494	65492	142063	<MDL	<MDL #
20)	A Methoxychlor	7.483	6.760	54760	521728	<MDL	<MDL #
21)	B Endrin ke...	0.000	7.003	0	206771	N.D.	<MDL
22)	Toxaphene-1	6.253	5.162	315595	3550626	13.813	40.907 #
23)	Toxaphene-2	6.408f	6.111	62208	2130363	1.933	22.761 #
24)	Toxaphene-3	7.055	6.760	29877	521728	0.337	1.753 #
25)	Toxaphene-4	7.160	7.228	65492	2808258	1.003	13.256 #
26)	Toxaphene-5	7.916	7.304	169281	4413449	3.484	28.460 #

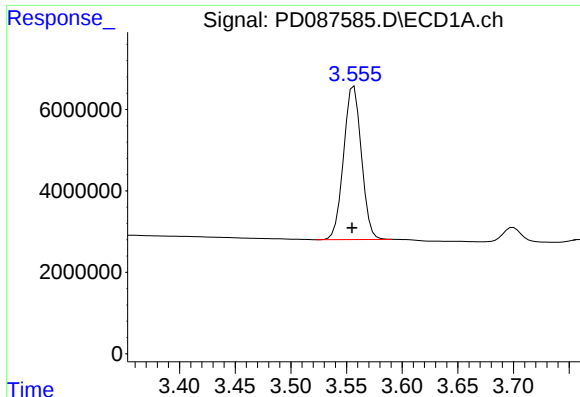
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Jan 2025 12:38
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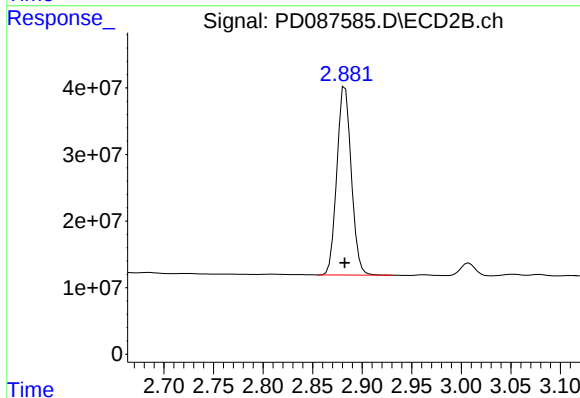
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





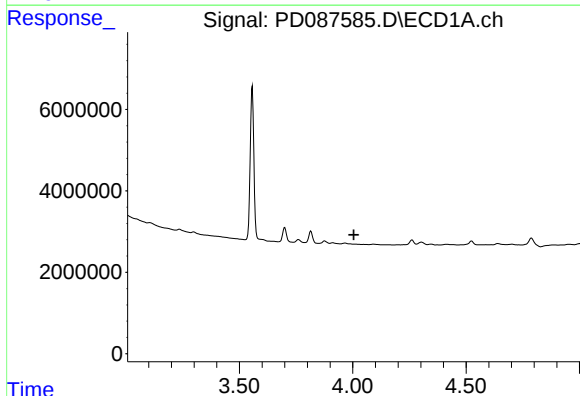
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 41900750
Conc: 20.56 ng/ml



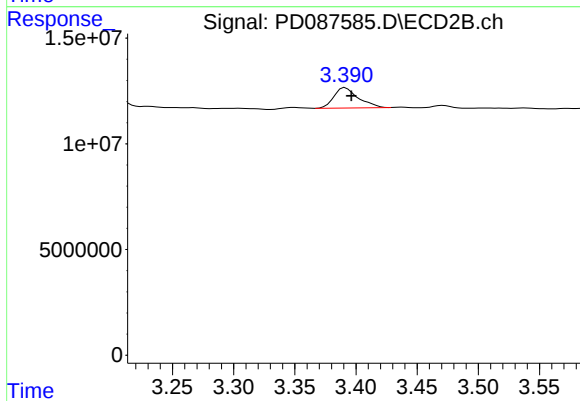
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 286618290
Conc: 23.17 ng/ml



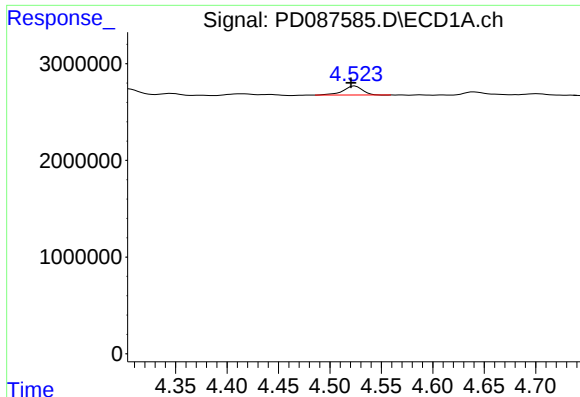
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



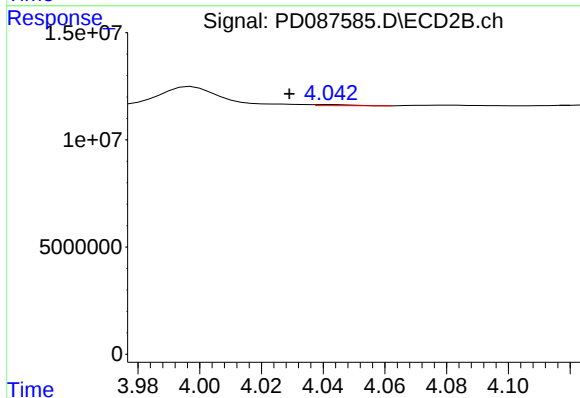
#2 alpha-BHC

R.T.: 3.391 min
Delta R.T.: -0.005 min
Response: 13269518
Conc: 0.67 ng/ml



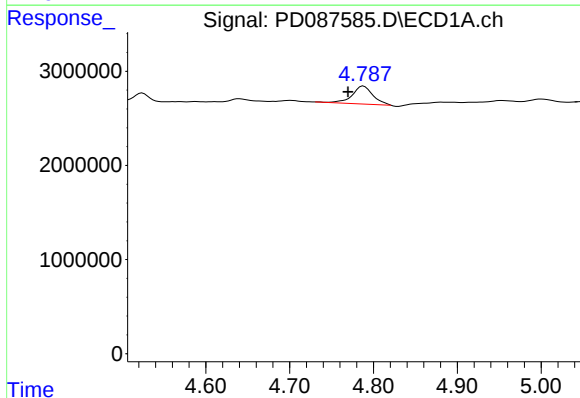
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.004 min
Response: 1224125
Conc: 0.68 ng/ml



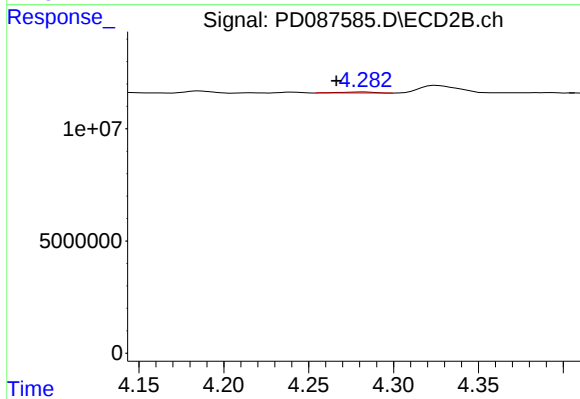
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: 0.013 min
Response: 419001
Conc: N.D.



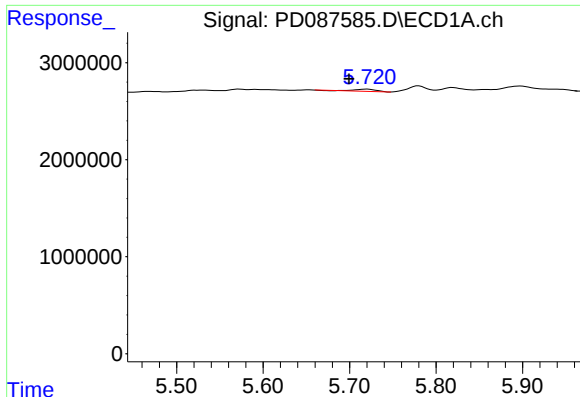
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.018 min
Response: 3242197
Conc: 0.78 ng/ml



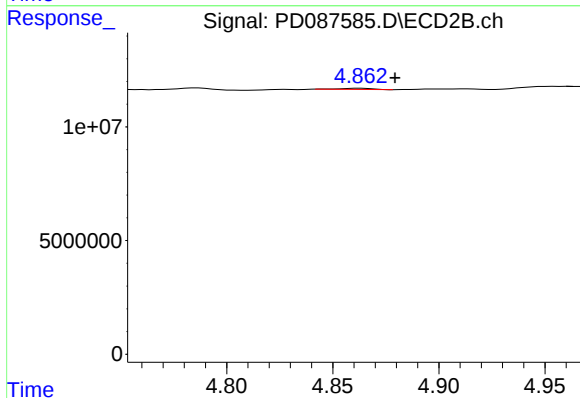
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.017 min
Response: 696149
Conc: N.D.



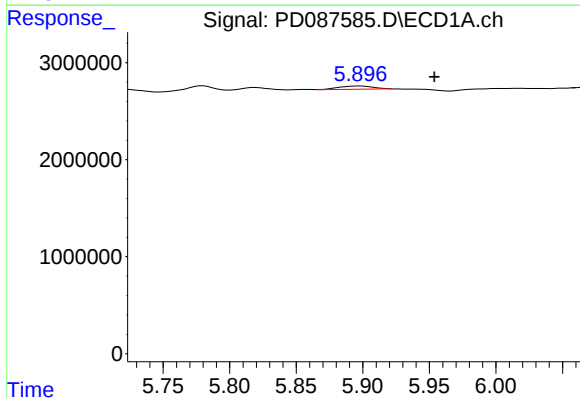
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.020 min
Response: 375996
Conc: 0.10 ng/ml



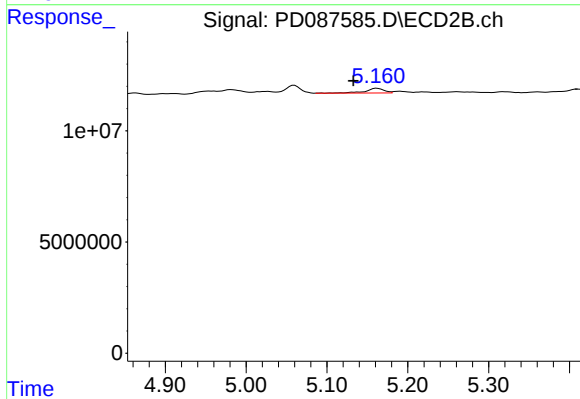
#8 Heptachlor epoxide

R.T.: 4.863 min
Delta R.T.: -0.016 min
Response: 537869
Conc: N.D.



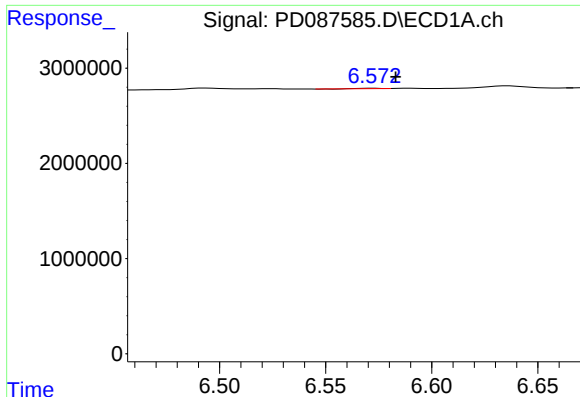
#10 trans-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.056 min
Response: 612352
Conc: 0.17 ng/ml



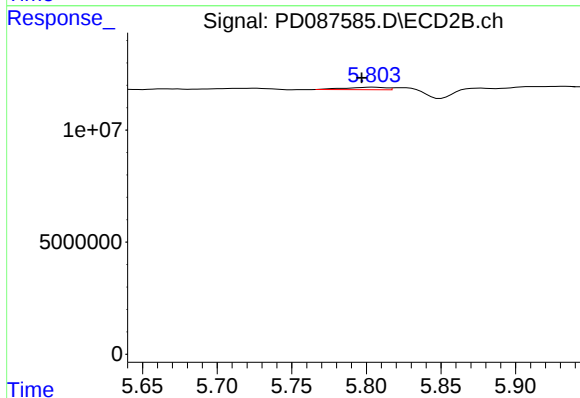
#10 trans-Chlordane

R.T.: 5.162 min
Delta R.T.: 0.029 min
Response: 3550626
Conc: 0.20 ng/ml



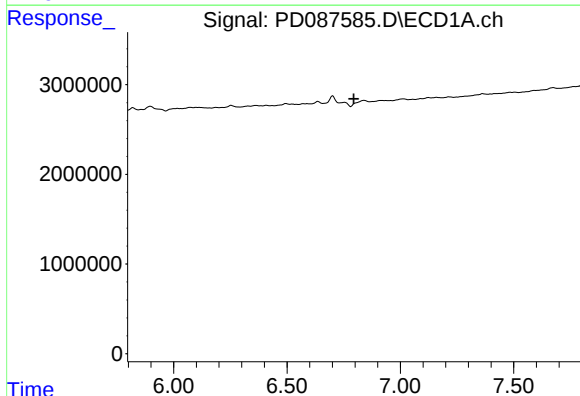
#14 Endrin

R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: 9480
Conc: N.D.



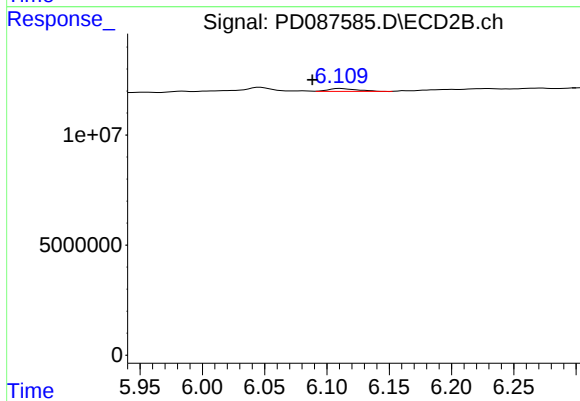
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 2119624
Conc: 0.14 ng/ml



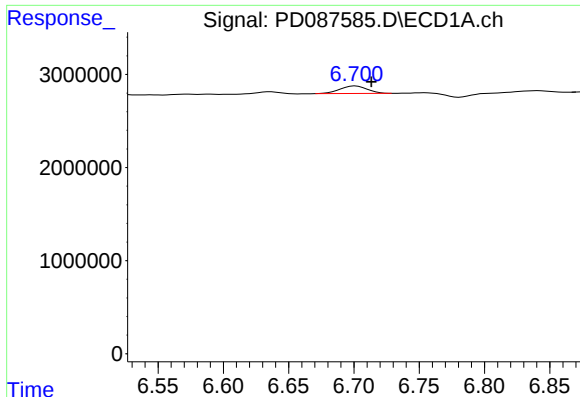
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.046 min
Response: -451575
Conc: N.D.



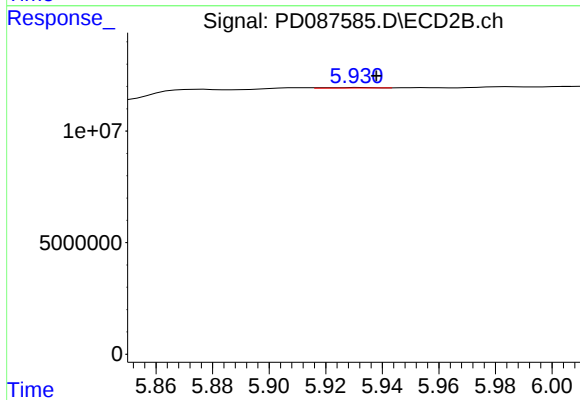
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 2130363
Conc: 0.14 ng/ml



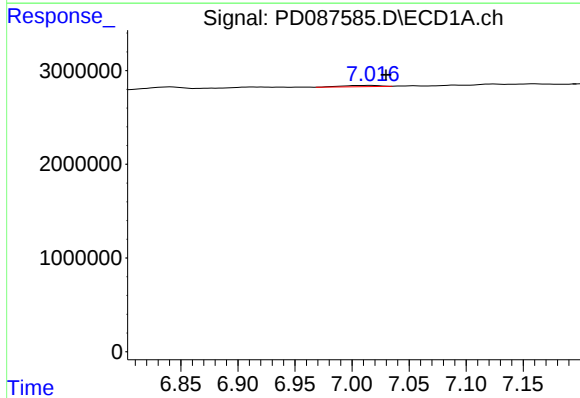
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.012 min
Response: 1177677
Conc: 0.43 ng/ml



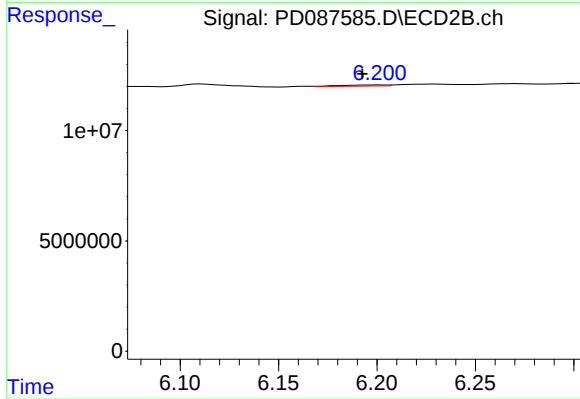
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.005 min
Response: 289701
Conc: N.D.



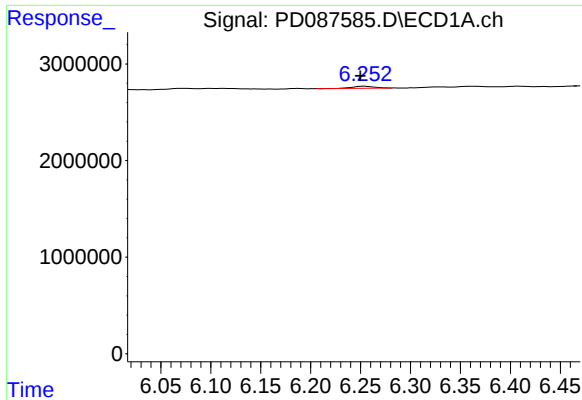
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.014 min
Response: 301418
Conc: 0.10 ng/ml



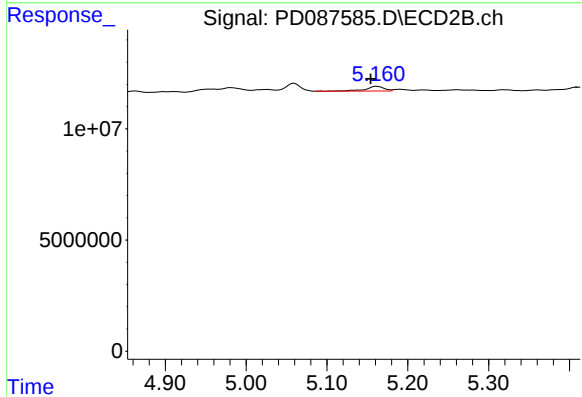
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: 0.009 min
Response: 827240
Conc: N.D.



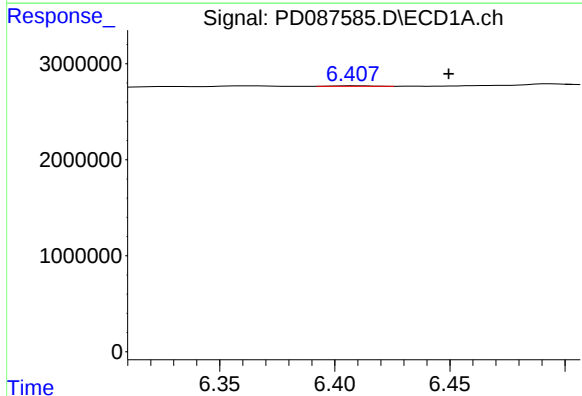
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 315595
Conc: 13.81 ng/ml



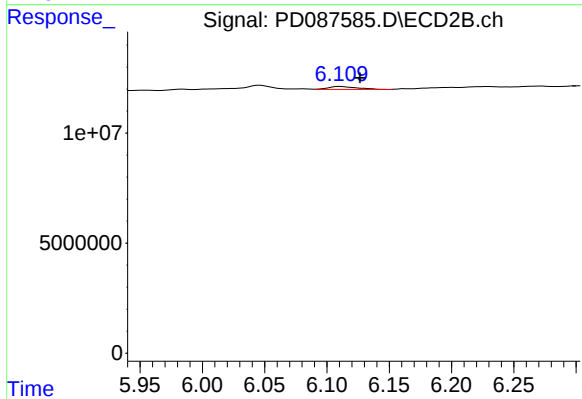
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 3550626
Conc: 40.91 ng/ml



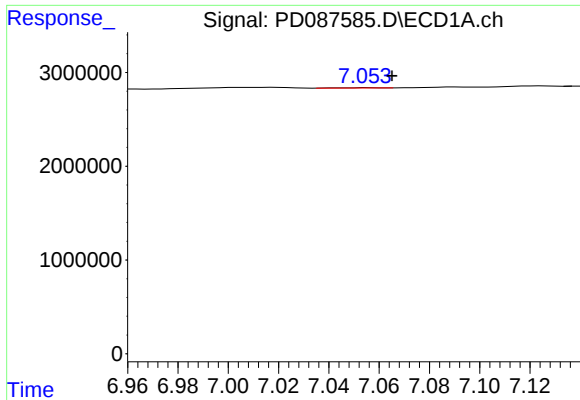
#23 Toxaphene-2

R.T.: 6.408 min
Delta R.T.: -0.041 min
Response: 62208
Conc: 1.93 ng/ml



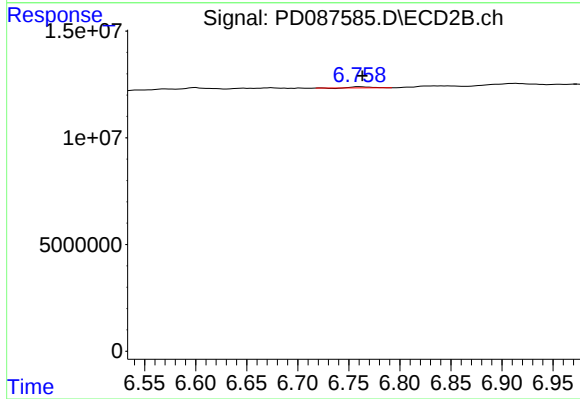
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.016 min
Response: 2130363
Conc: 22.76 ng/ml



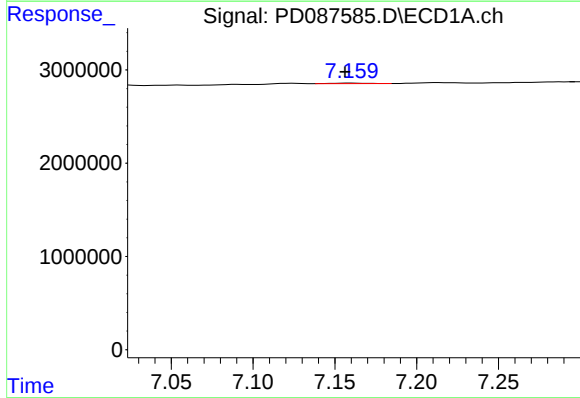
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.010 min
Response: 29877
Conc: 0.34 ng/ml



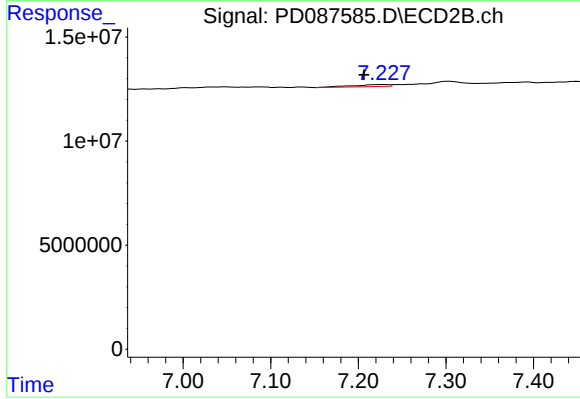
#24 Toxaphene-3

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 521728
Conc: 1.75 ng/ml



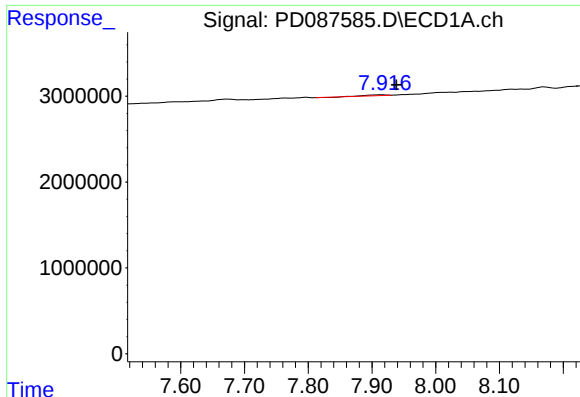
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 65492
Conc: 1.00 ng/ml



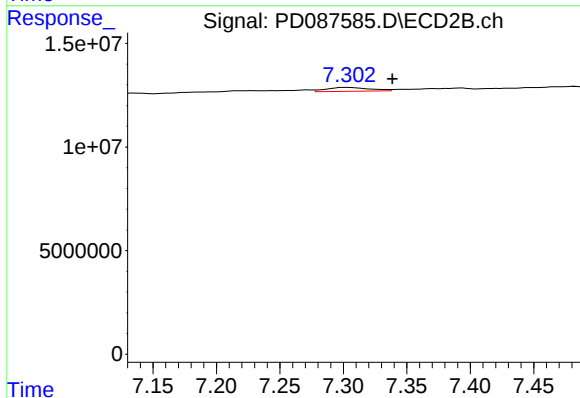
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.022 min
Response: 2808258
Conc: 13.26 ng/ml



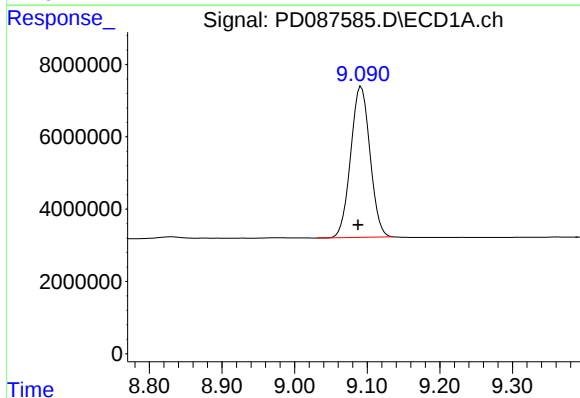
#26 Toxaphene-5

R.T.: 7.916 min
Delta R.T.: -0.022 min
Response: 169281
Conc: 3.48 ng/ml



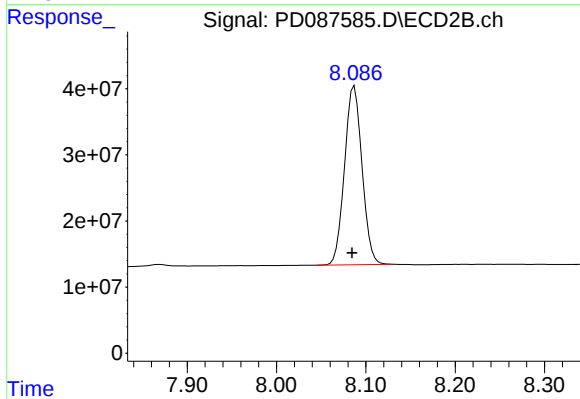
#26 Toxaphene-5

R.T.: 7.304 min
Delta R.T.: -0.035 min
Response: 4413449
Conc: 28.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.004 min
Response: 76966654
Conc: 23.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 368151207
Conc: 25.42 ng/ml