

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 12:52
 Operator : AR\AJ
 Sample : Q1184-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:36:46 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

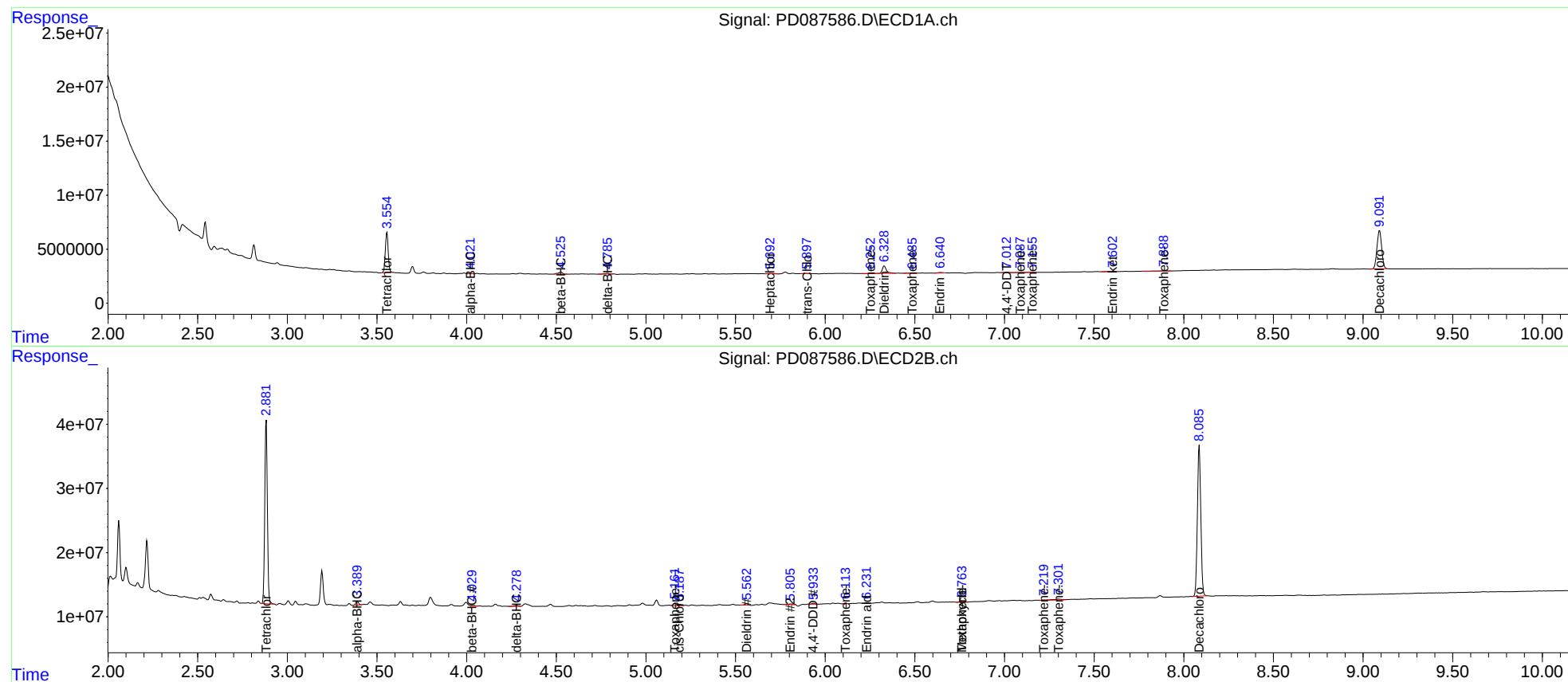
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	42008193	290.8E6	20.613	23.511
27)	SA Decachlor...	9.092	8.086	64664679	312.4E6	19.342	21.567
Target Compounds							
2)	A alpha-BHC	4.022	3.390	548898	6704655	0.132	0.339 #
5)	MB Aldrin	5.260	0.000	335707	0	<MDL	N.D. #
6)	B beta-BHC	4.526	4.030	3274924	1620652	1.823	0.190 #
7)	B delta-BHC	4.786	4.279	809351	2200901	0.196	0.118 #
8)	B Heptachlo...	5.694	4.908	935754	-81216	0.250	N.D. #
9)	A Endosulfan I	6.099	5.259	73559	1498309	<MDL	<MDL #
10)	B trans-Chl...	5.897f	5.130	439766	1454454	0.119	<MDL #
11)	B cis-Chlor...	6.064	5.188	81634	2544292	<MDL	0.147 #
12)	B 4,4'-DDE	6.254f	5.411	99815	1000313	<MDL	<MDL #
13)	MA Dieldrin	6.330	5.563f	10734263	2404485	2.816	0.144 #
14)	MA Endrin	6.643f	5.805	878580	2947527	0.271	0.197 #
16)	A 4,4'-DDD	6.713	5.935	18263	1620408	<MDL	0.121 #
17)	MA 4,4'-DDT	7.012	6.189	430326	777576	0.148	<MDL #
18)	B Endrin al...	6.961f	6.232	56864	1310768	<MDL	0.114 #
19)	B Endosulfa...	7.157	6.471	158855	349118	<MDL	<MDL #
20)	A Methoxychlor	7.513	6.764	90585	922580	<MDL	0.150 #
21)	B Endrin ke...	7.604f	7.002	453707	251303	0.132	<MDL #
22)	Toxaphene-1	6.254	5.163	99815	5474525	4.369	63.072 #
23)	Toxaphene-2	6.487f	6.114	200679	1320941	6.235	14.113 #
24)	Toxaphene-3	7.089	6.764	105738	922580	1.191	3.100 #
25)	Toxaphene-4	7.157	7.222	158855	1250549	2.433	5.903 #
26)	Toxaphene-5	7.892f	7.301f	253159	5795581	5.210	37.372 #

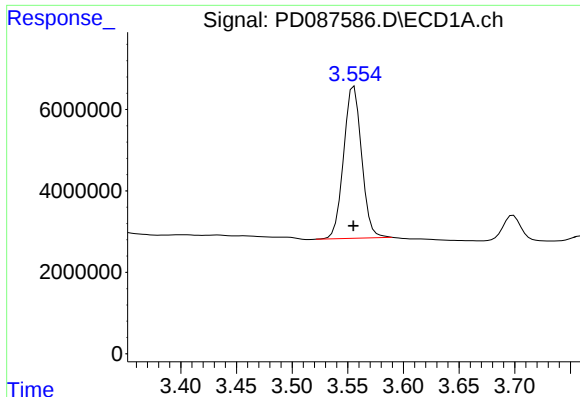
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087586.D
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Acq On : 29 Jan 2025 12:52
Operator : AR\AJ
Sample : Q1184-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

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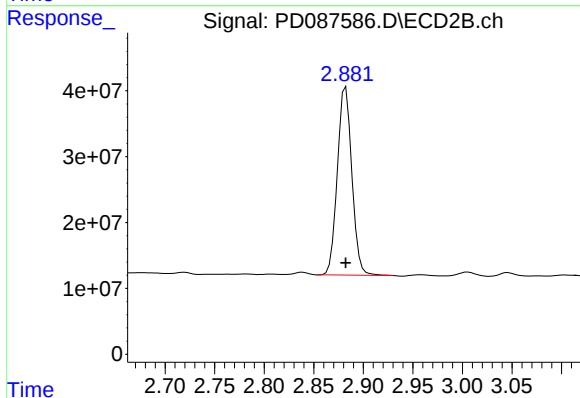
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





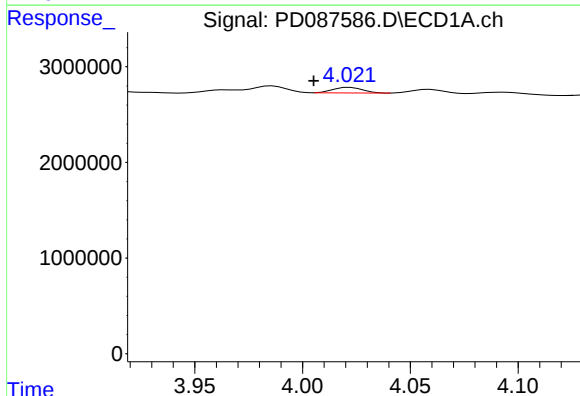
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 42008193
Conc: 20.61 ng/ml



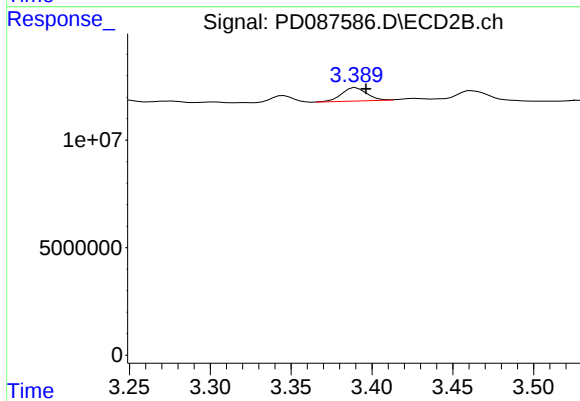
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 290780704
Conc: 23.51 ng/ml



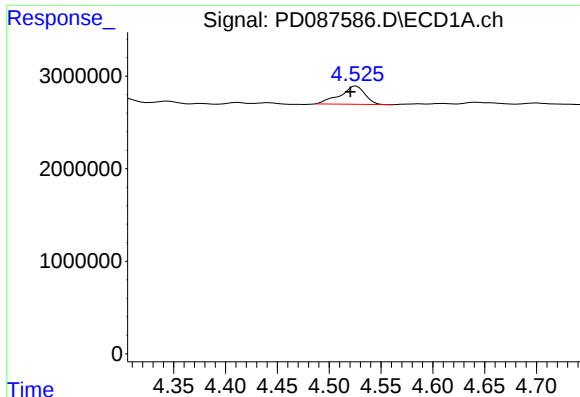
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.017 min
Response: 548898
Conc: 0.13 ng/ml



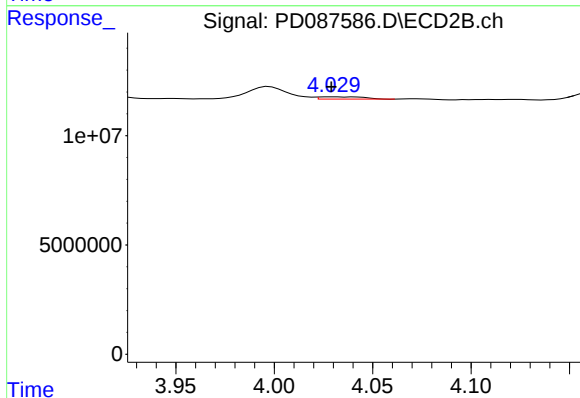
#2 alpha-BHC

R.T.: 3.390 min
Delta R.T.: -0.006 min
Response: 6704655
Conc: 0.34 ng/ml



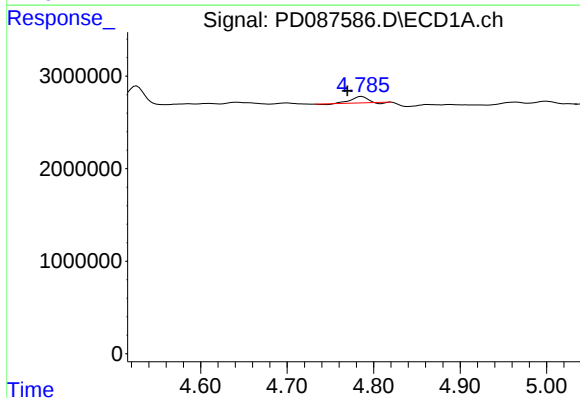
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 3274924
Conc: 1.82 ng/ml



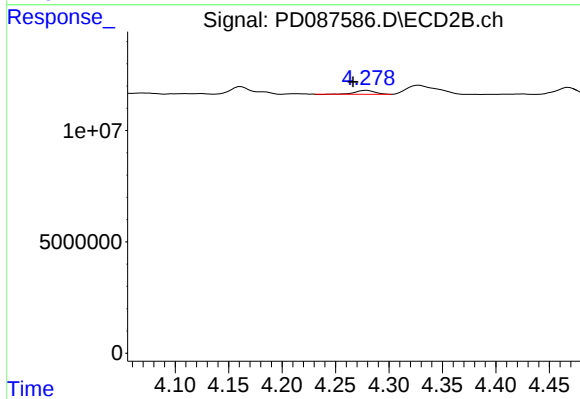
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 1620652
Conc: 0.19 ng/ml



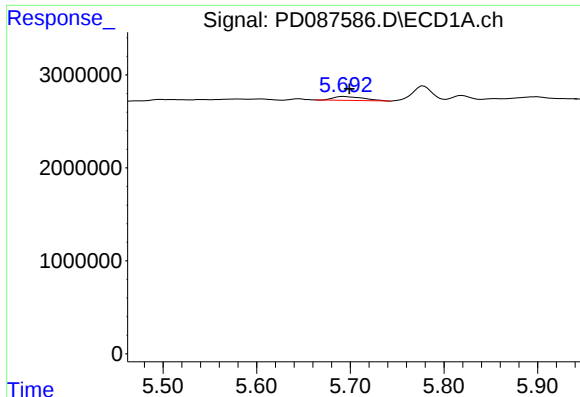
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 809351
Conc: 0.20 ng/ml



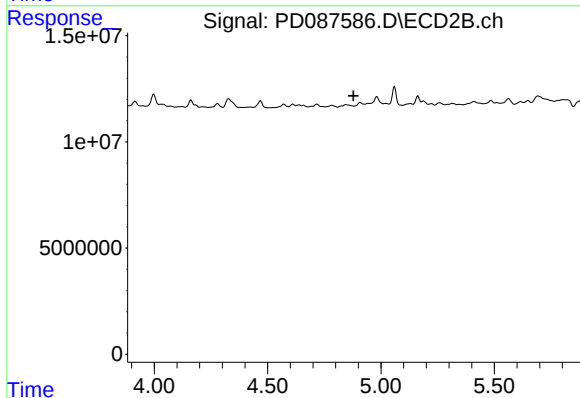
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: 0.013 min
Response: 2200901
Conc: 0.12 ng/ml



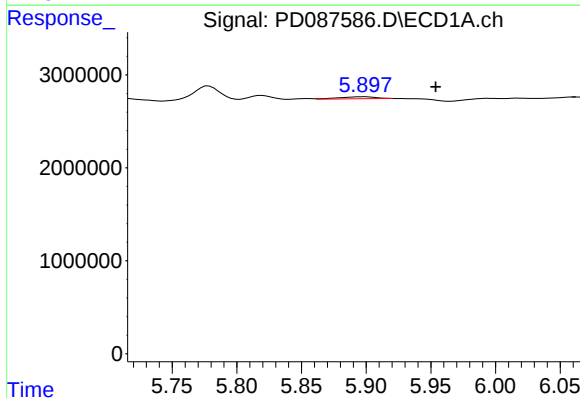
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 935754
Conc: 0.25 ng/ml



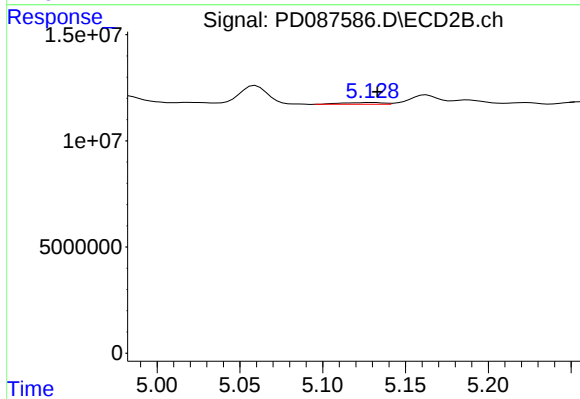
#8 Heptachlor epoxide

R.T.: 4.908 min
Delta R.T.: 0.029 min
Response: -81216
Conc: N.D.



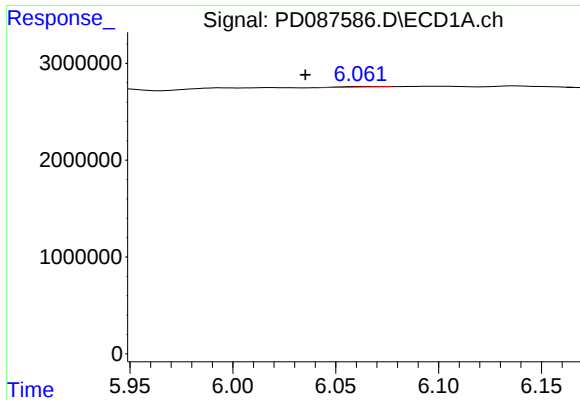
#10 trans-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.057 min
Response: 439766
Conc: 0.12 ng/ml



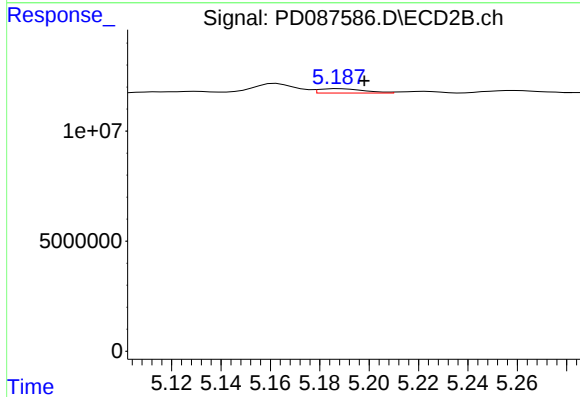
#10 trans-Chlordane

R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 1454454
Conc: N.D.



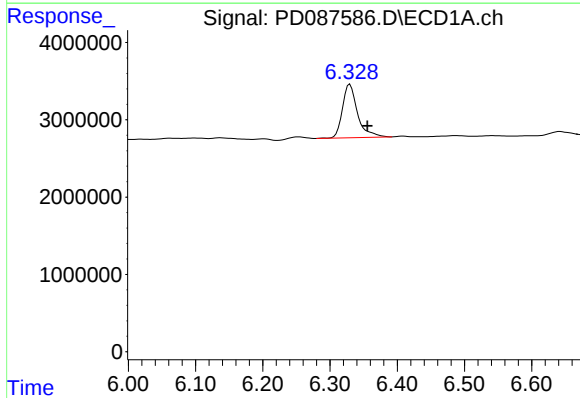
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.028 min
Response: 81634
Conc: N.D.



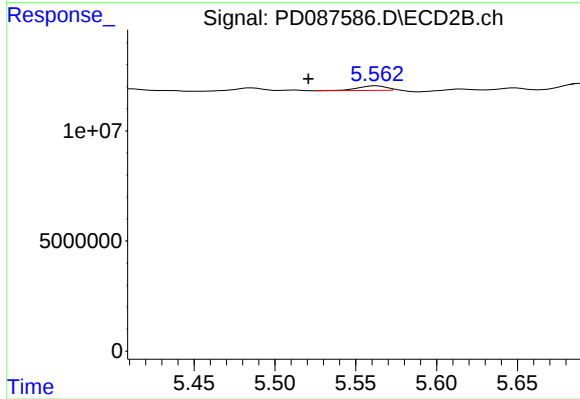
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.010 min
Response: 2544292
Conc: 0.15 ng/ml



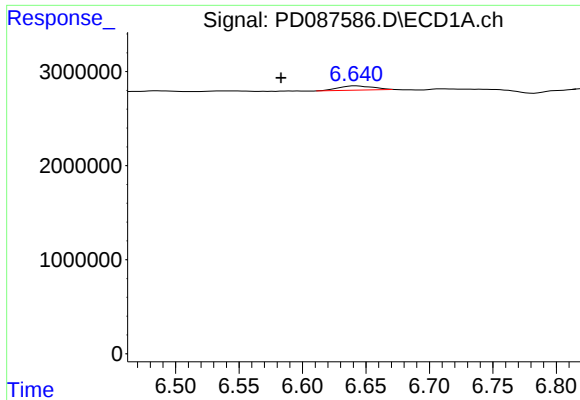
#13 Dieldrin

R.T.: 6.330 min
Delta R.T.: -0.026 min
Response: 10734263
Conc: 2.82 ng/ml



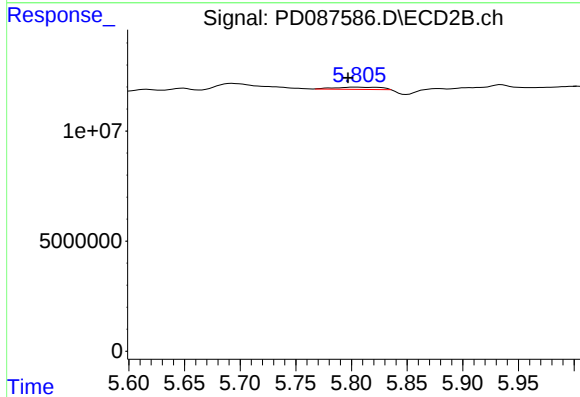
#13 Dieldrin

R.T.: 5.563 min
Delta R.T.: 0.042 min
Response: 2404485
Conc: 0.14 ng/ml



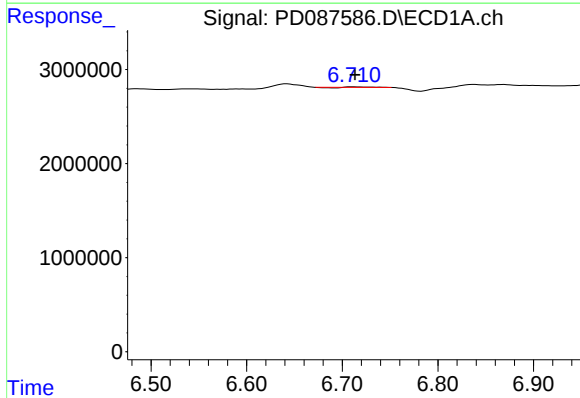
#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.059 min
Response: 878580
Conc: 0.27 ng/ml



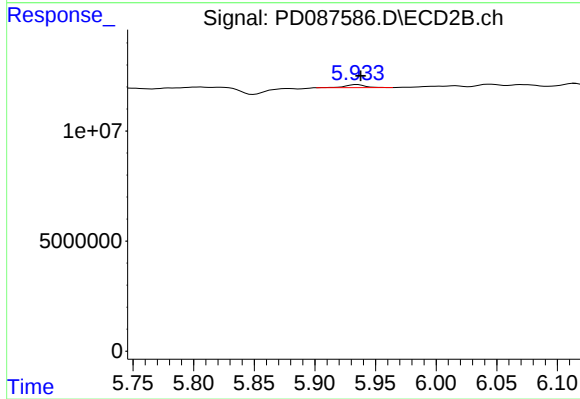
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 2947527
Conc: 0.20 ng/ml



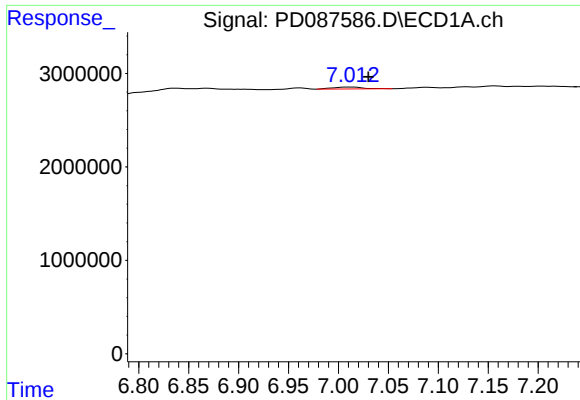
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 18263
Conc: N.D.



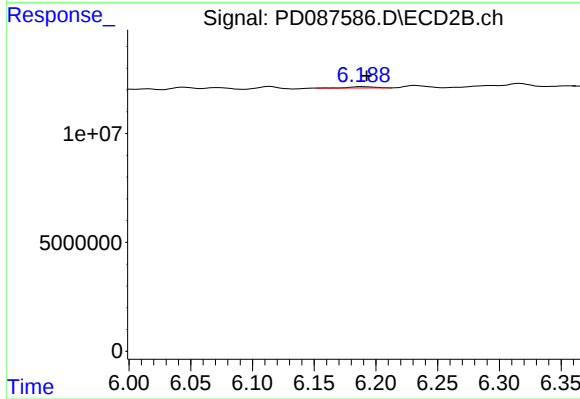
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 1620408
Conc: 0.12 ng/ml



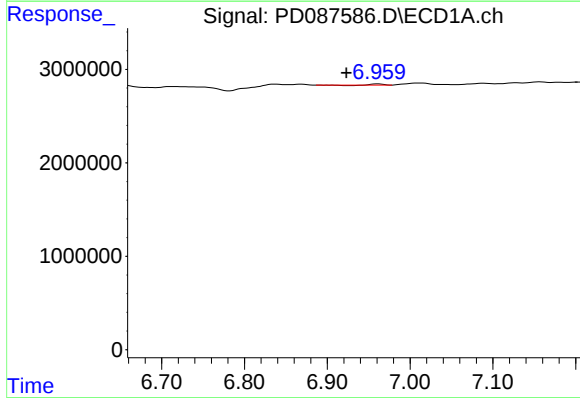
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 430326
Conc: 0.15 ng/ml



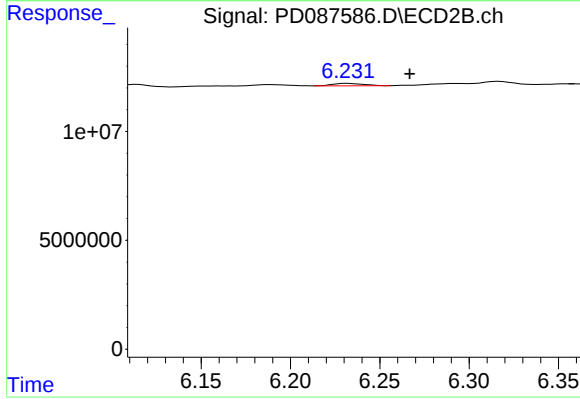
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 777576
Conc: N.D.



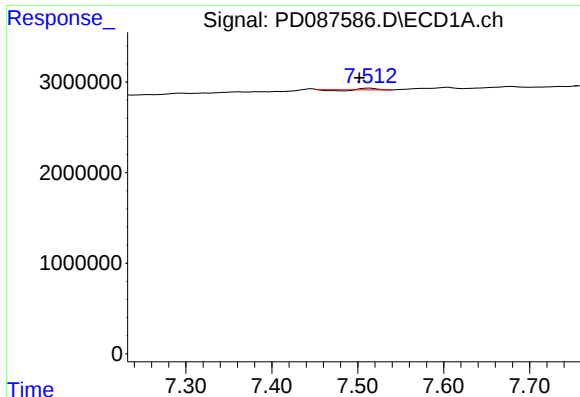
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.038 min
Response: 56864
Conc: N.D.



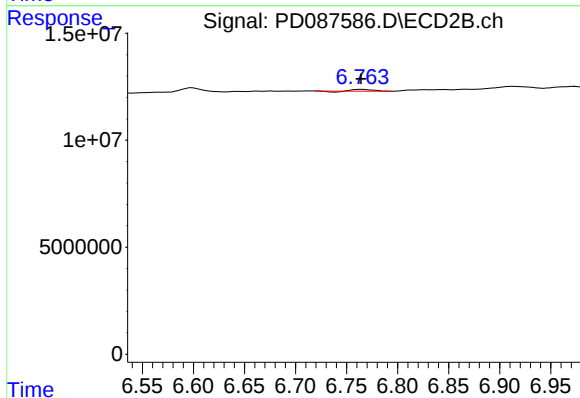
#18 Endrin aldehyde

R.T.: 6.232 min
Delta R.T.: -0.035 min
Response: 1310768
Conc: 0.11 ng/ml



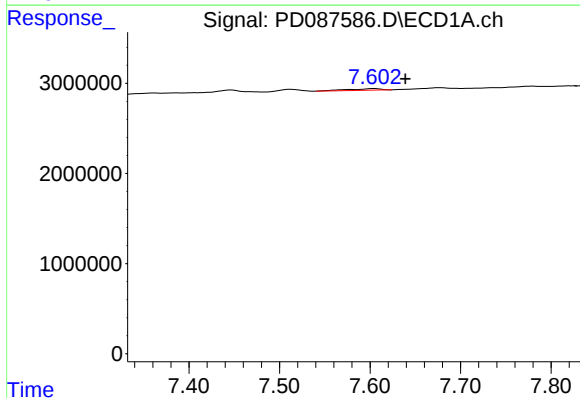
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.011 min
Response: 90585
Conc: N.D.



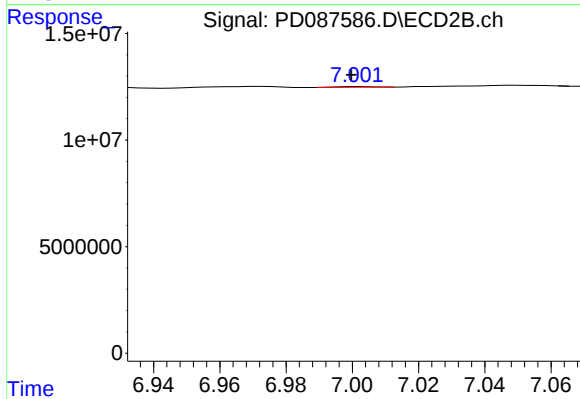
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 922580
Conc: 0.15 ng/ml



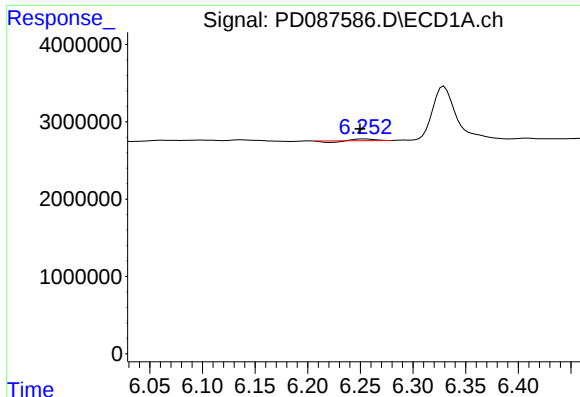
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: -0.035 min
Response: 453707
Conc: 0.13 ng/ml



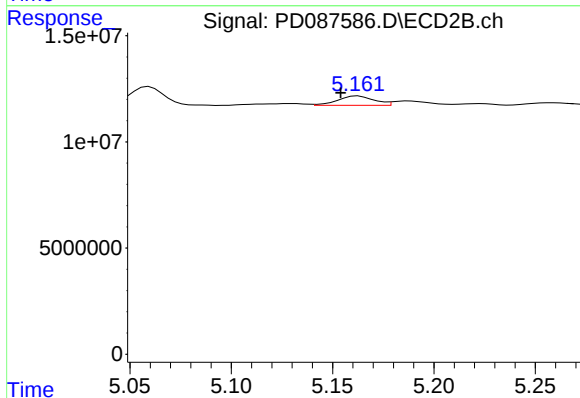
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 251303
Conc: N.D.



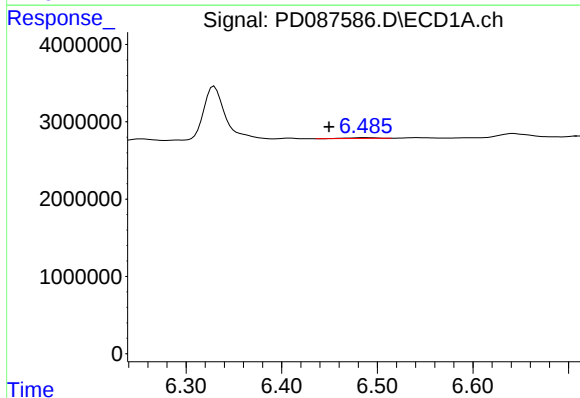
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 99815
Conc: 4.37 ng/ml



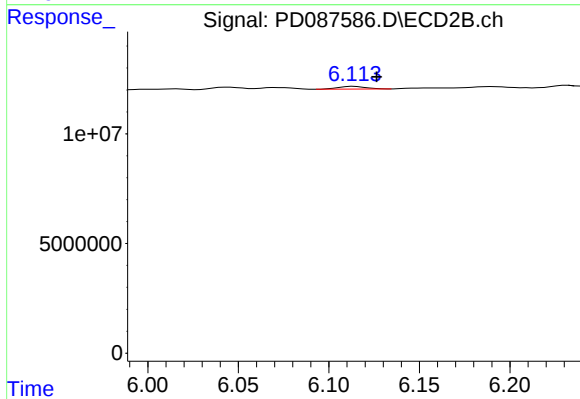
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.009 min
Response: 5474525
Conc: 63.07 ng/ml



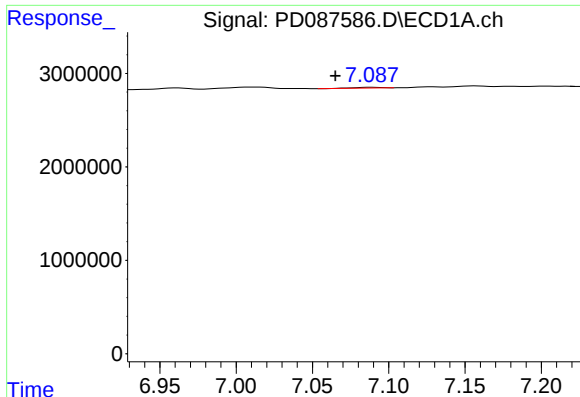
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.038 min
Response: 200679
Conc: 6.23 ng/ml



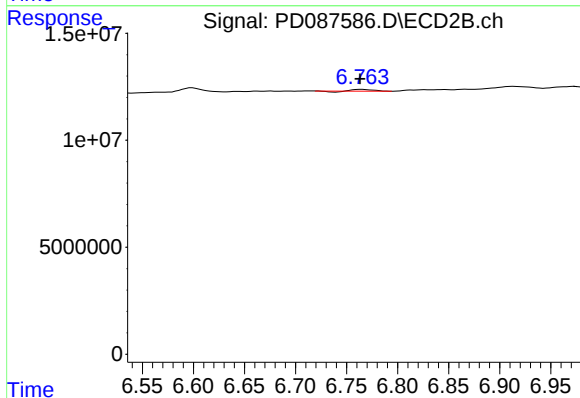
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.012 min
Response: 1320941
Conc: 14.11 ng/ml



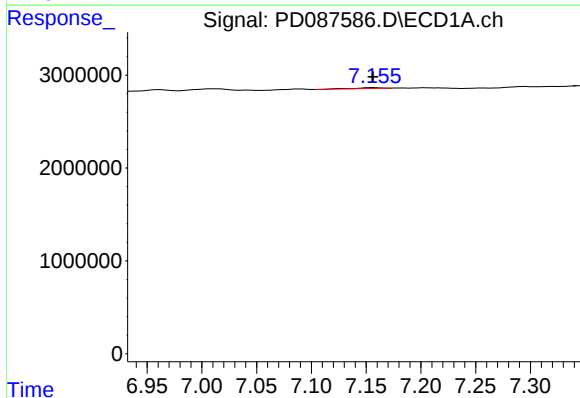
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: 0.024 min
Response: 105738
Conc: 1.19 ng/ml



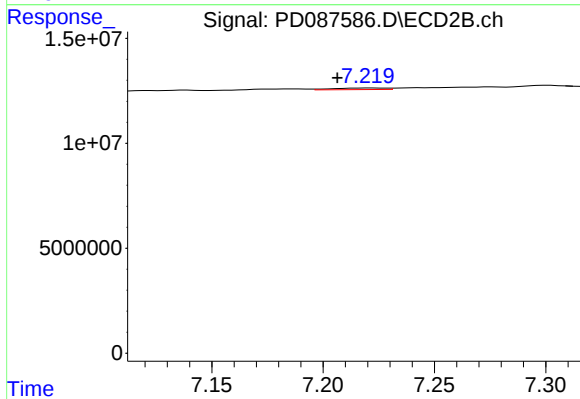
#24 Toxaphene-3

R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 922580
Conc: 3.10 ng/ml



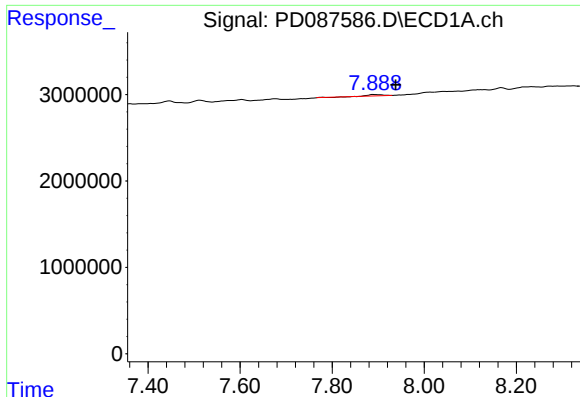
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 158855
Conc: 2.43 ng/ml



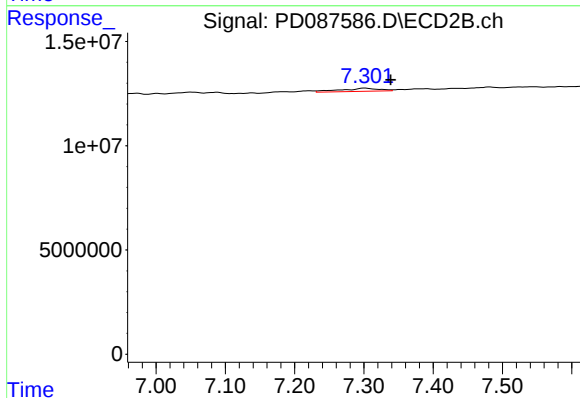
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.016 min
Response: 1250549
Conc: 5.90 ng/ml



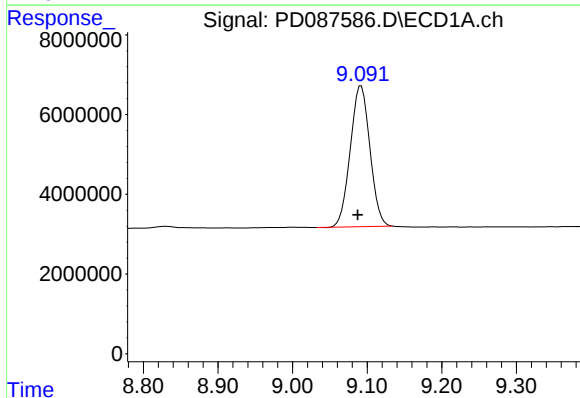
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: -0.046 min
Response: 253159
Conc: 5.21 ng/ml



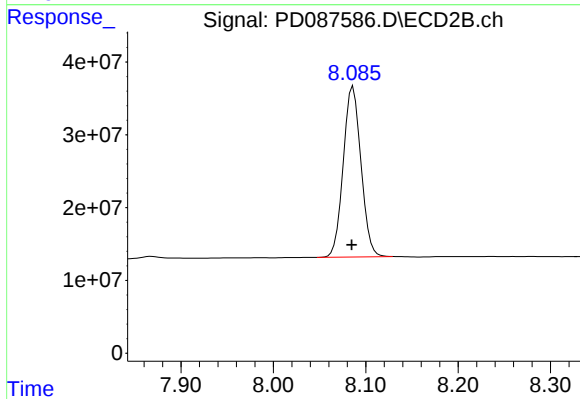
#26 Toxaphene-5

R.T.: 7.301 min
Delta R.T.: -0.037 min
Response: 5795581
Conc: 37.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.004 min
Response: 64664679
Conc: 19.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 312390713
Conc: 21.57 ng/ml