

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 17:19
 Operator : AR\AJ
 Sample : PIBLK108
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:43:00 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

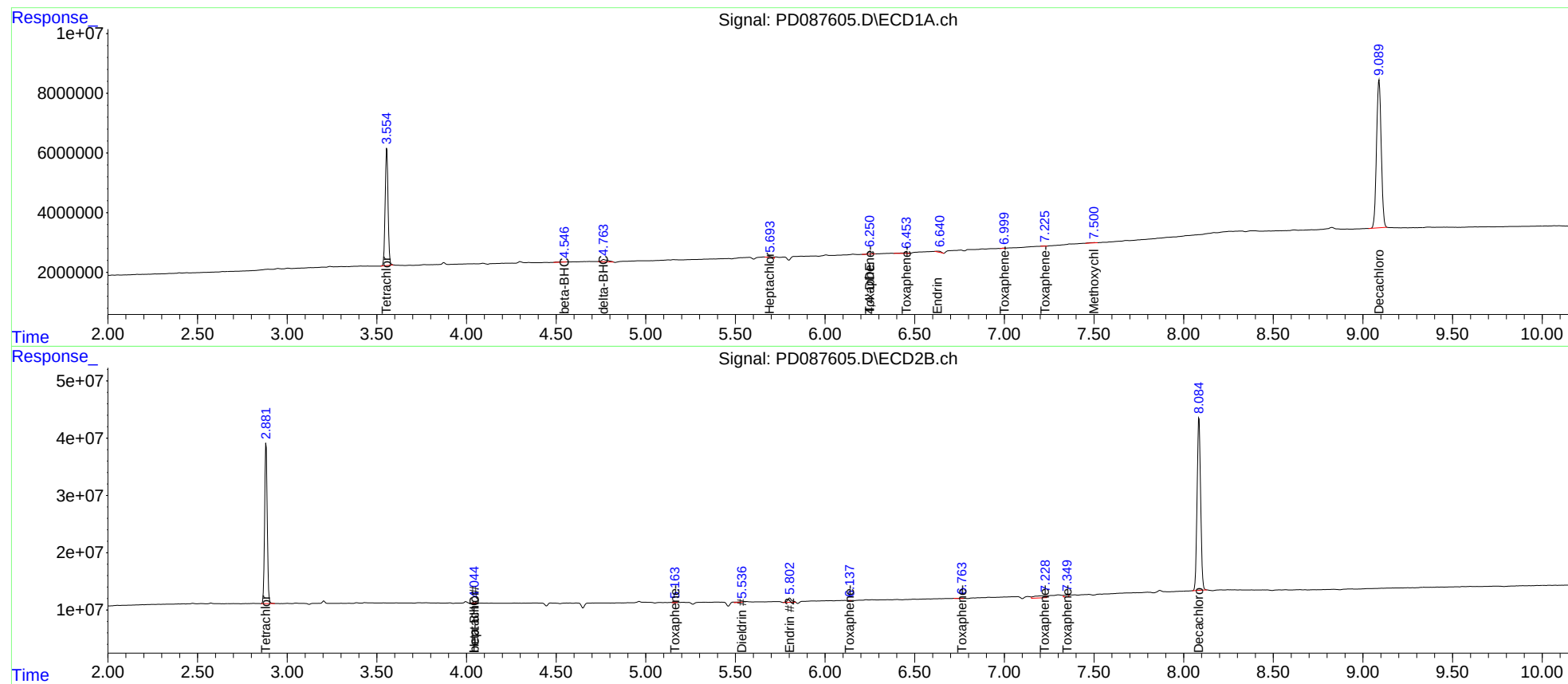
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	43971299	284.6E6	21.576	23.011
2)	SA Decachlor...	9.090	8.086	90144085	414.4E6	26.963	28.609
Target Compounds							
2)	A alpha-BHC	4.043f	3.387	108014	1120469	<MDL	<MDL #
4)	MA Heptachlor	4.963f	4.045f	107856	2752657	<MDL	0.147 #
5)	MB Aldrin	5.270	4.384	29140	702526	<MDL	<MDL #
6)	B beta-BHC	4.549f	4.045	225491	2752657	0.126	0.323 #
7)	B delta-BHC	4.765	4.267	1866964	296276	0.452	<MDL #
8)	B Heptachlo...	5.690	4.903	892134	381100	0.239	<MDL #
9)	A Endosulfan I	6.075	5.213f	14585	710028	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.142	0	821908	N.D.	<MDL
11)	B cis-Chlor...	6.075f	5.183	14585	413494	<MDL	<MDL #
12)	B 4,4'-DDE	6.251f	5.386	1261114	306481	0.358	<MDL #
13)	MA Dieldrin	6.367	5.529	160635	1873681	<MDL	0.112 #
14)	MA Endrin	6.629f	5.803	653280	12325722	0.201	0.825 #
16)	A 4,4'-DDD	0.000	5.942	0	228172	N.D.	<MDL
17)	MA 4,4'-DDT	7.001	6.196	52254	122724	<MDL	<MDL #
18)	B Endrin al...	6.932	6.263	23839	884245	<MDL	<MDL #
19)	B Endosulfa...	7.226f	6.493	78801	476015	<MDL	<MDL #
20)	A Methoxychlor	7.502	6.764	252923	602666	0.160	<MDL #
21)	B Endrin ke...	0.000	7.002	0	130575	N.D.	<MDL
22)	Toxaphene-1	6.251	5.165	1261114	979151	55.196	11.281 #
23)	Toxaphene-2	6.455	6.139	699309	99372	21.726	1.062 #
24)	Toxaphene-3	7.001f	6.764	52254	602666	0.589	2.025 #
25)	Toxaphene-4	7.226f	7.216	78801	16592770	1.207	78.326 #
26)	Toxaphene-5	0.000	7.352	0	4918480	N.D.	31.716

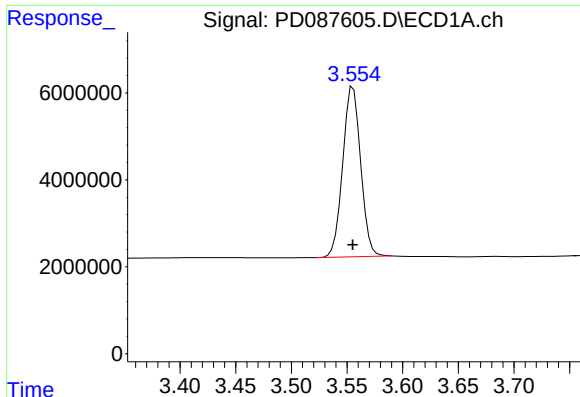
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087605.D
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Acq On : 29 Jan 2025 17:19
Operator : AR\AJ
Sample : PIBLK108
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ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Jan 30 07:43:00 2025
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Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

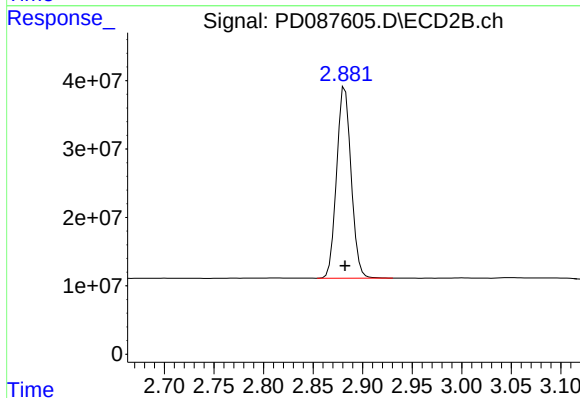
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





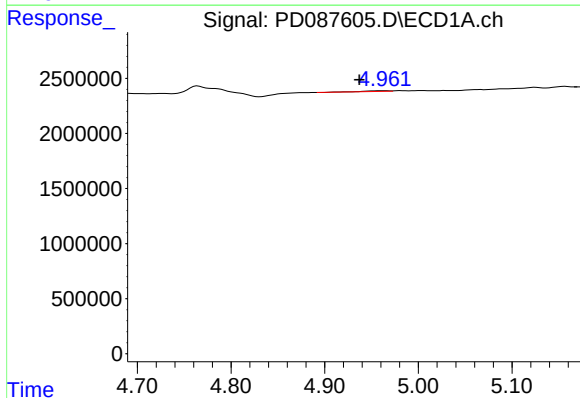
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 43971299
Conc: 21.58 ng/ml



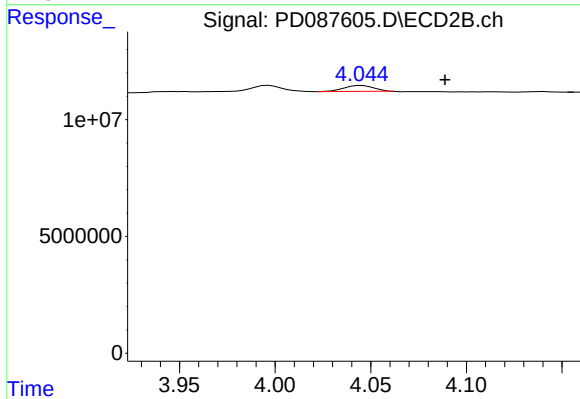
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 284596166
Conc: 23.01 ng/ml



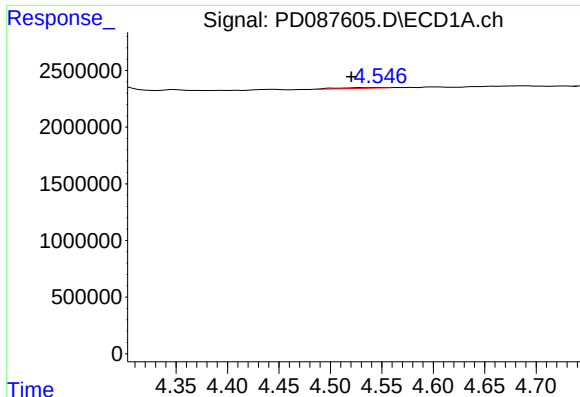
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.026 min
Response: 107856
Conc: N.D.



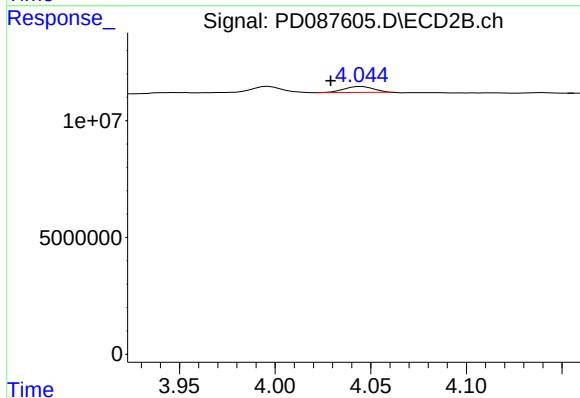
#4 Heptachlor

R.T.: 4.045 min
Delta R.T.: -0.044 min
Response: 2752657
Conc: 0.15 ng/ml



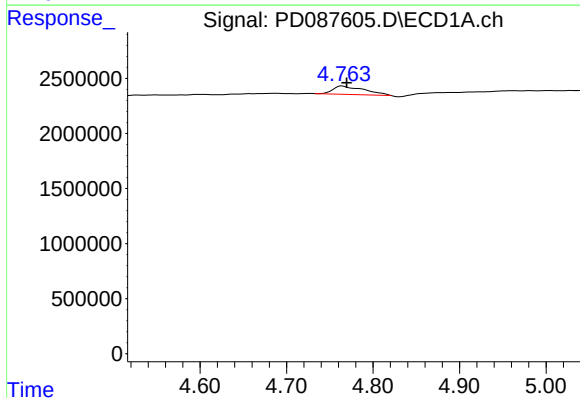
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.029 min
Response: 225491
Conc: 0.13 ng/ml



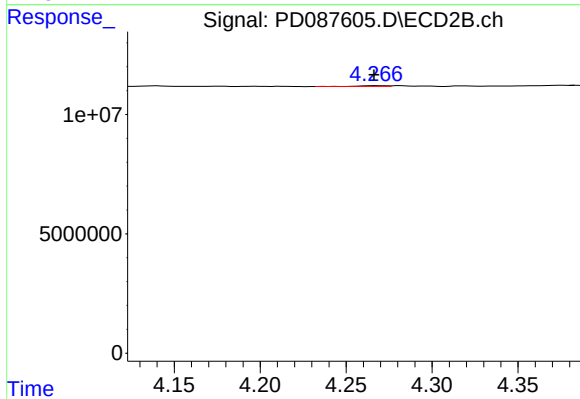
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.016 min
Response: 2752657
Conc: 0.32 ng/ml



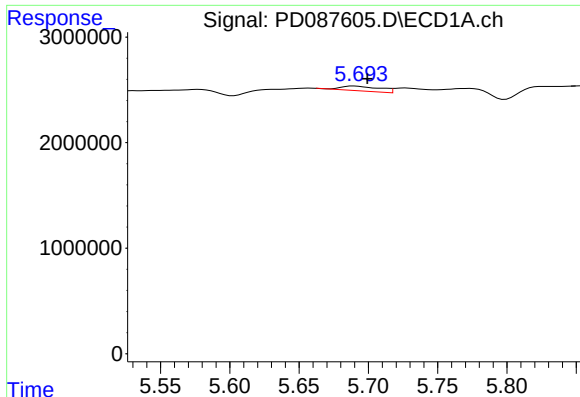
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 1866964
Conc: 0.45 ng/ml



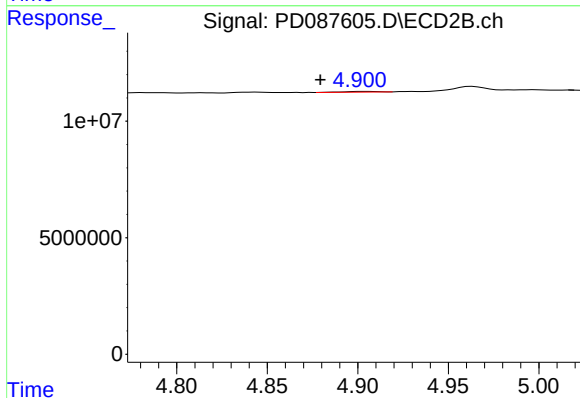
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 296276
Conc: N.D.



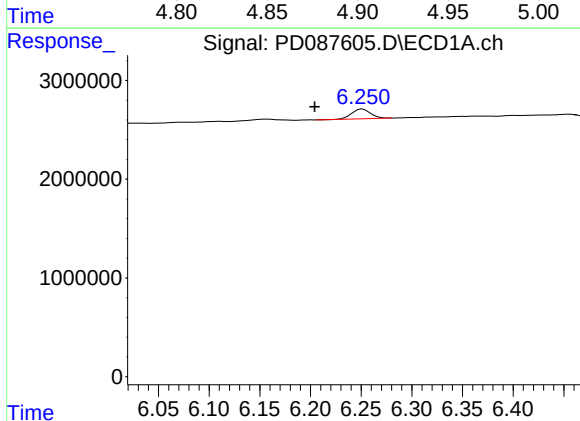
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 892134
Conc: 0.24 ng/ml



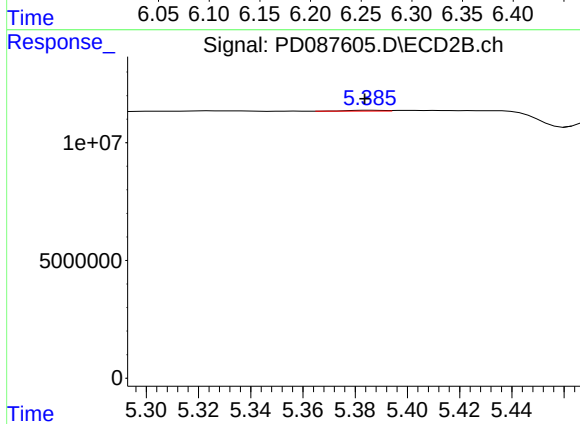
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.023 min
Response: 381100
Conc: N.D.



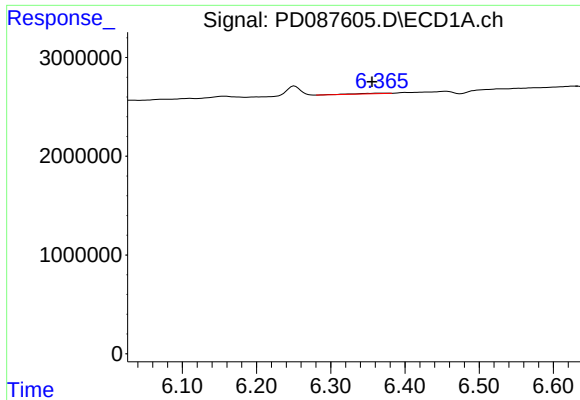
#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: 0.047 min
Response: 1261114
Conc: 0.36 ng/ml



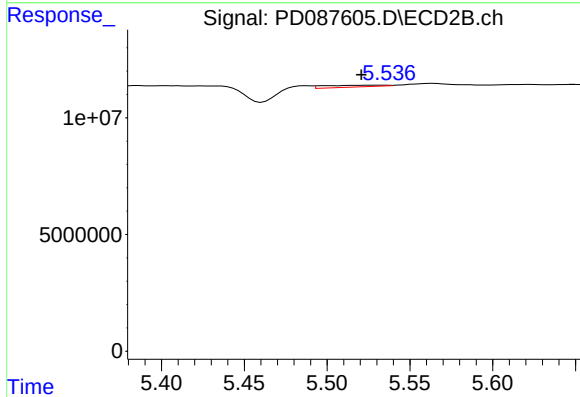
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 306481
Conc: N.D.



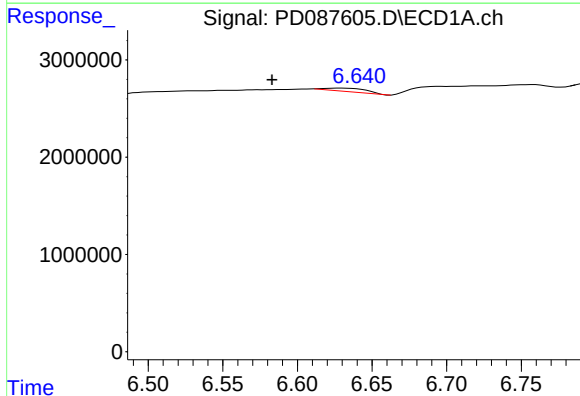
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.012 min
Response: 160635
Conc: N.D.



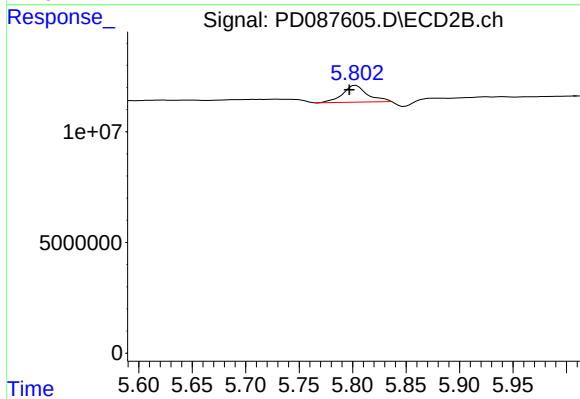
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 1873681
Conc: 0.11 ng/ml



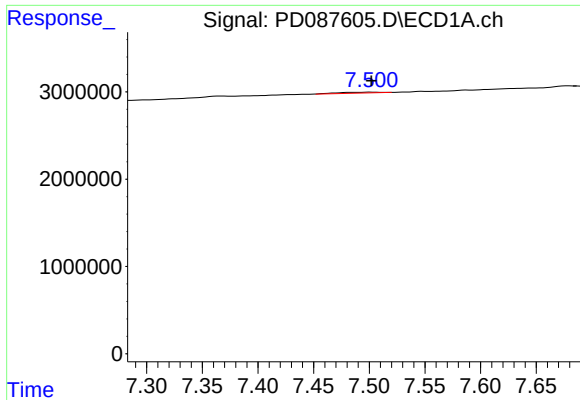
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.046 min
Response: 653280
Conc: 0.20 ng/ml



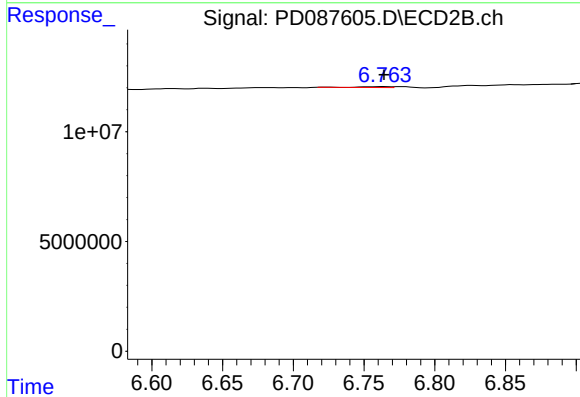
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 12325722
Conc: 0.82 ng/ml



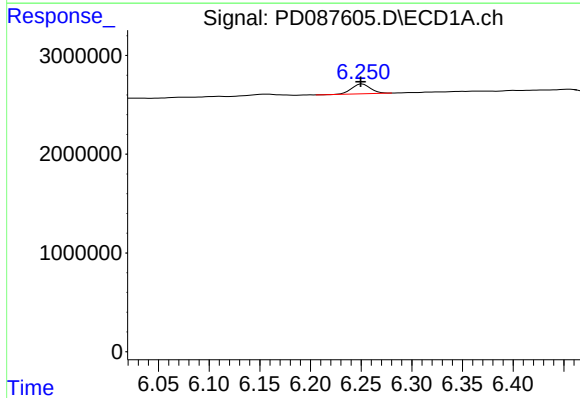
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 252923
Conc: 0.16 ng/ml



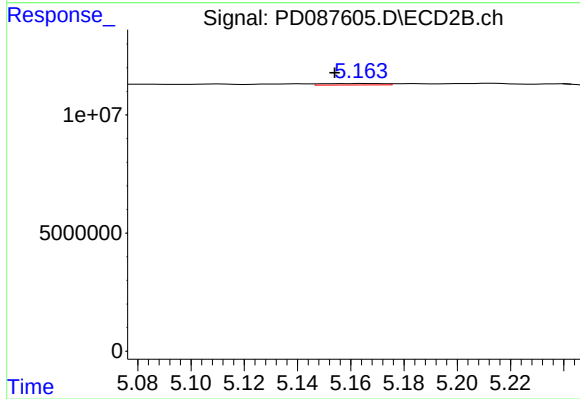
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 602666
Conc: N.D.



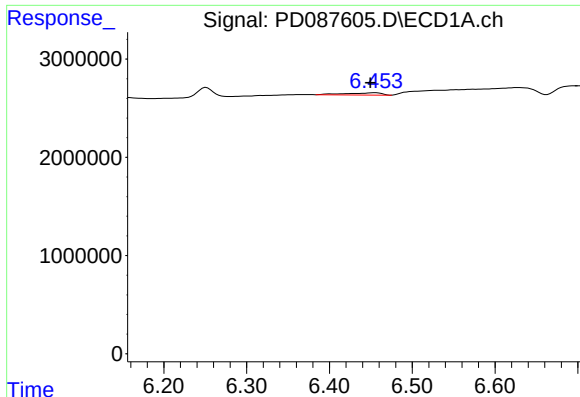
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 1261114
Conc: 55.20 ng/ml



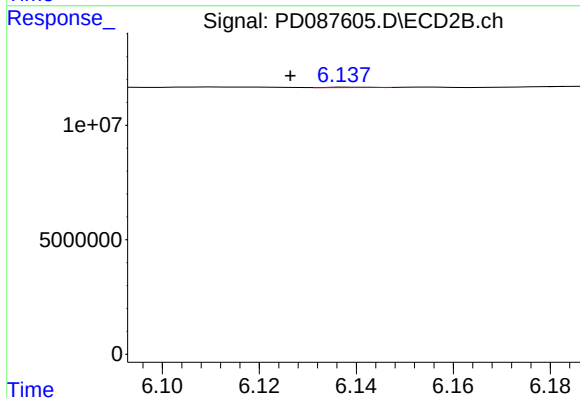
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.011 min
Response: 979151
Conc: 11.28 ng/ml



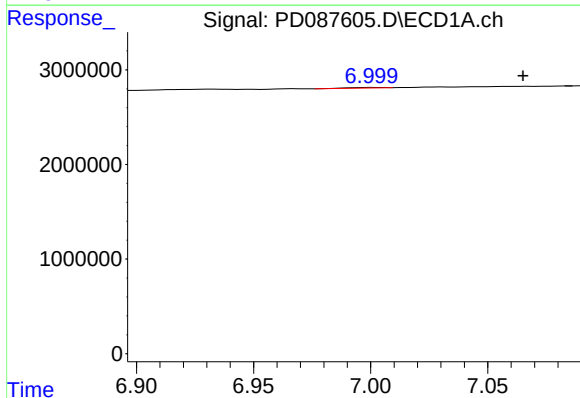
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 699309
Conc: 21.73 ng/ml



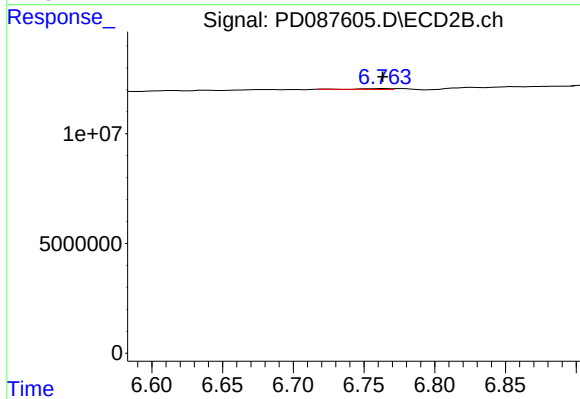
#23 Toxaphene-2

R.T.: 6.139 min
Delta R.T.: 0.012 min
Response: 99372
Conc: 1.06 ng/ml



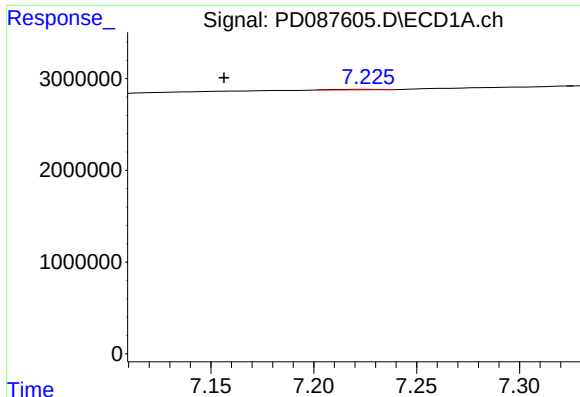
#24 Toxaphene-3

R.T.: 7.001 min
Delta R.T.: -0.064 min
Response: 52254
Conc: 0.59 ng/ml



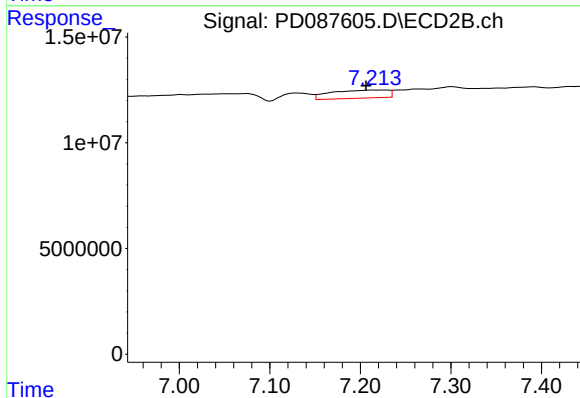
#24 Toxaphene-3

R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 602666
Conc: 2.02 ng/ml



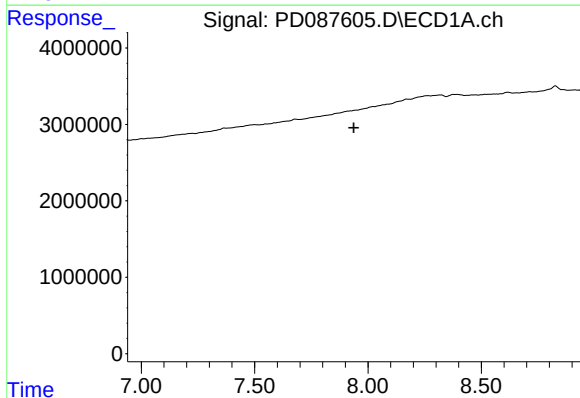
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.069 min
Response: 78801
Conc: 1.21 ng/ml



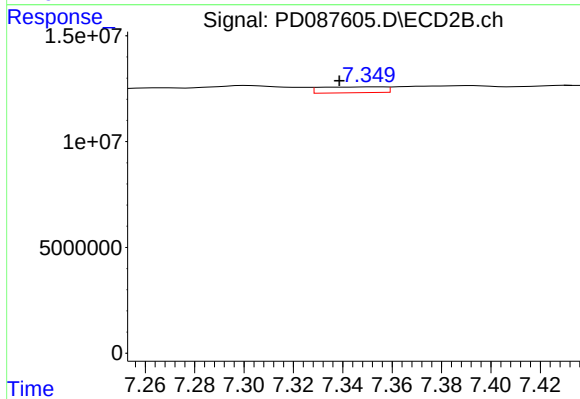
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 16592770
Conc: 78.33 ng/ml



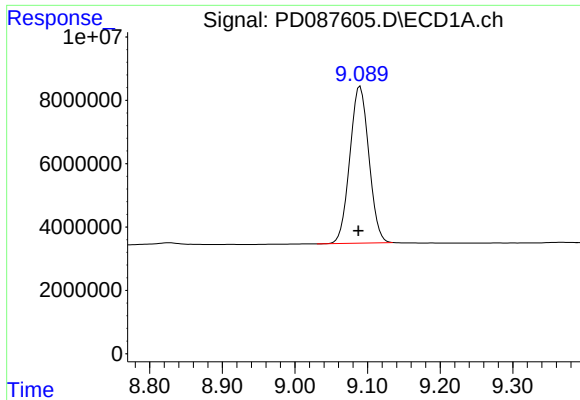
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



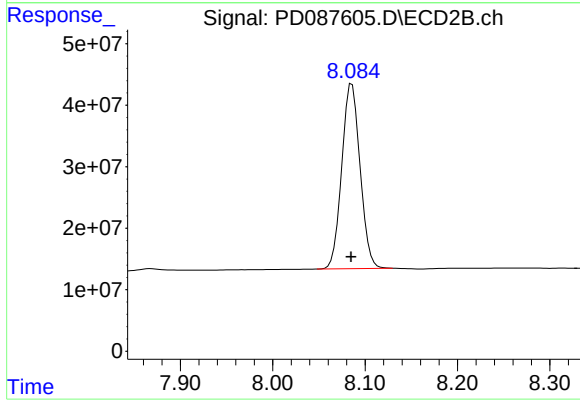
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: 0.014 min
Response: 4918480
Conc: 31.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 90144085
Conc: 26.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 414389025
Conc: 28.61 ng/ml