

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 19:47
 Operator : AR\AJ
 Sample : P2648-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:39:19 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

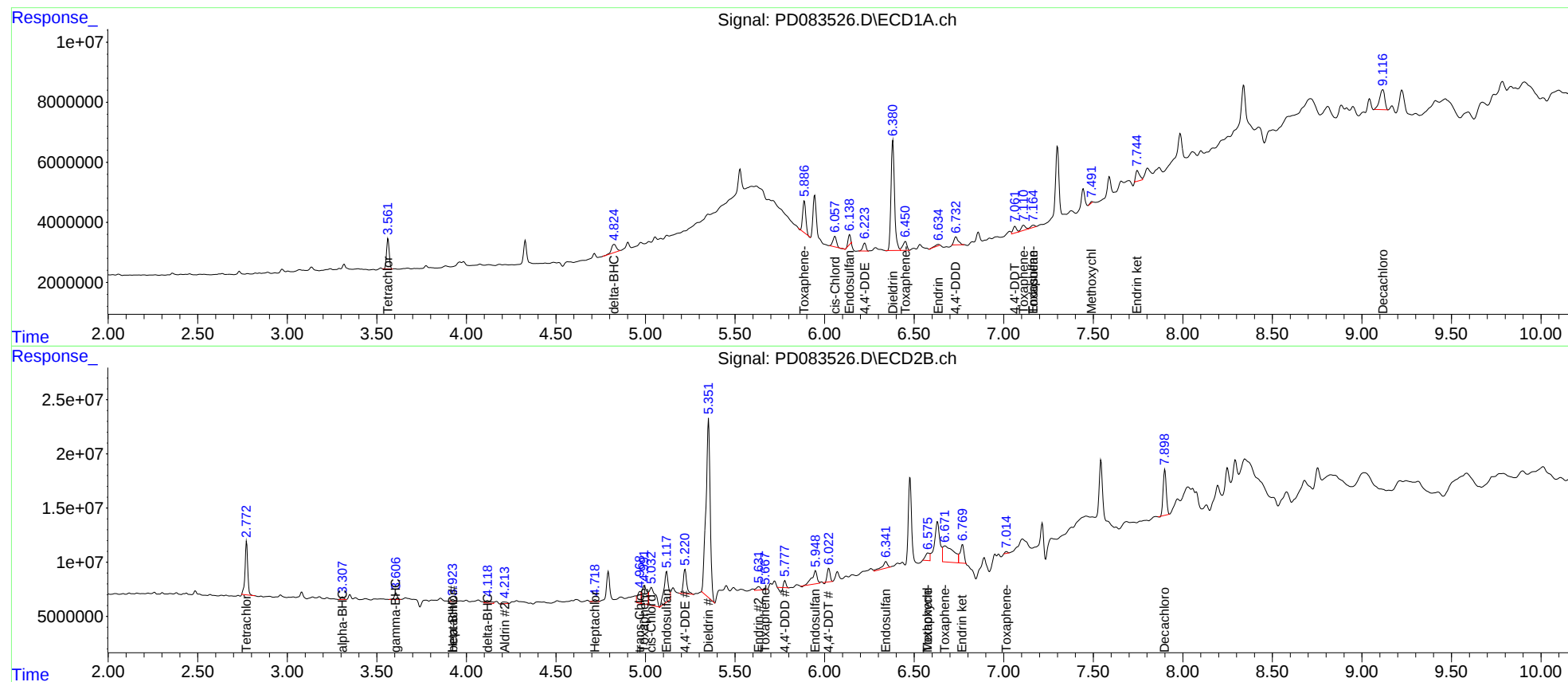
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	10354272	51046973	7.932	9.365
27)	SA Decachlor...	9.117	7.900	13441831	51648234	6.913	8.506
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	2521142	N.D.	0.296
3)	MA gamma-BHC...	4.329f	3.607	-737374	6696295	N.D.	0.858
5)	MB Aldrin	0.000	4.215	0	3356950	N.D.	0.434
6)	B beta-BHC	4.566	3.924f	-204885	2098490	N.D.	0.588
7)	B delta-BHC	4.825	4.118	5142832	5105959	1.958	0.599 #
8)	B Heptachlo...	0.000	4.719	0	1941677	N.D.	0.265
9)	A Endosulfan I	6.140	5.118	2026159	46934101	1.036	7.100 #
11)	B cis-Chlor...	6.058	5.033	4997899	40863181	2.400	5.550 #
12)	B 4,4'-DDE	6.224	5.221	3282405	28736384	1.583	4.044 #
13)	MA Dieldrin	6.381	5.352	50341259	271.1E6	24.347	37.209 #
14)	MA Endrin	6.635	5.633	910731	5010321	0.539	0.775 #
15)	B Endosulfa...	6.826	5.950	25593	24365609	<MDL	3.840 #
16)	A 4,4'-DDD	6.733	5.778	4366448	1615807	2.980	0.287 #
17)	MA 4,4'-DDT	7.063	6.024	3029811	13618715	2.011	2.406
19)	B Endosulfa...	7.167	6.342	1254295	12987585	0.733	2.102 #
20)	A Methoxychlor	7.493f	6.577	500296	11297782	0.578	3.887 #
21)	B Endrin ke...	7.746f	6.770f	5178983	26028596	2.778	3.872 #
22)	Toxaphene-1	5.887	4.993	12927188	33200690	2134.951	916.915 #
23)	Toxaphene-2	6.451	5.668	4745228	1123147	275.845	28.204 #
24)	Toxaphene-3	7.111	6.577	2783910	11297782	57.259	88.381 #
25)	Toxaphene-4	7.167	6.672f	1254295	63587660	34.662	355.656 #
26)	Toxaphene-5	0.000	7.015	0	1644943	N.D.	23.387

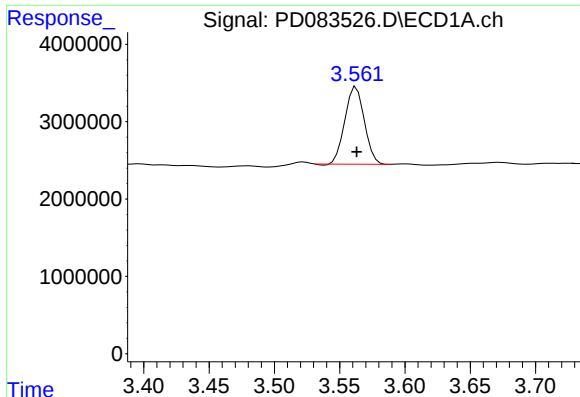
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 19:47
Operator : AR\AJ
Sample : P2648-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 21:39:19 2024
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Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
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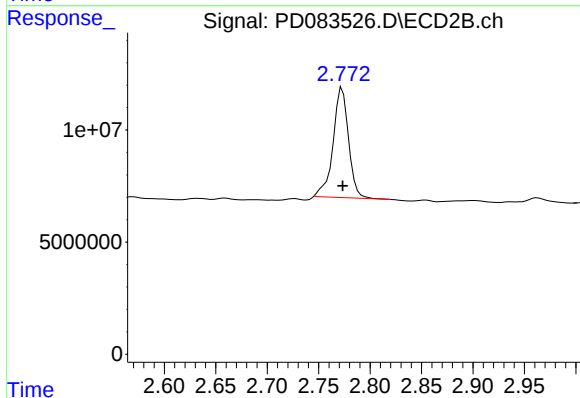
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





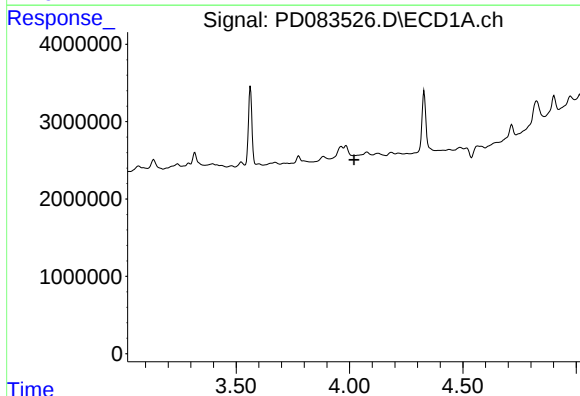
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 10354272
Conc: 7.93 ng/ml



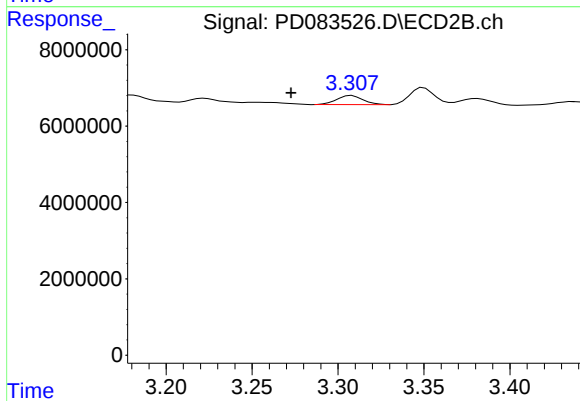
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 51046973
Conc: 9.36 ng/ml



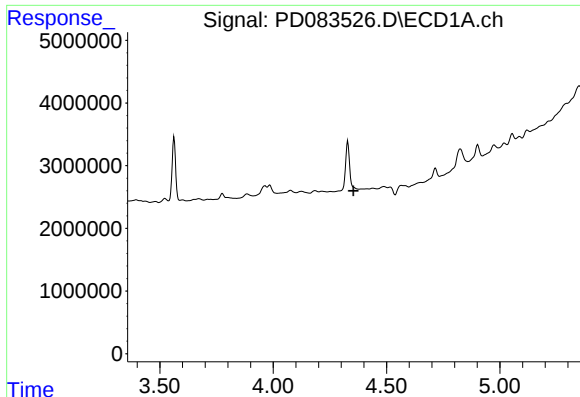
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.



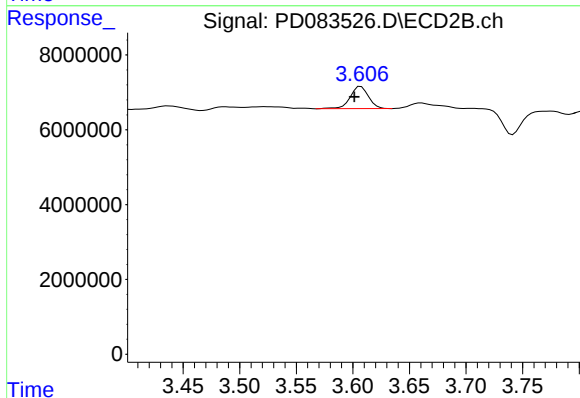
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 2521142
Conc: 0.30 ng/ml



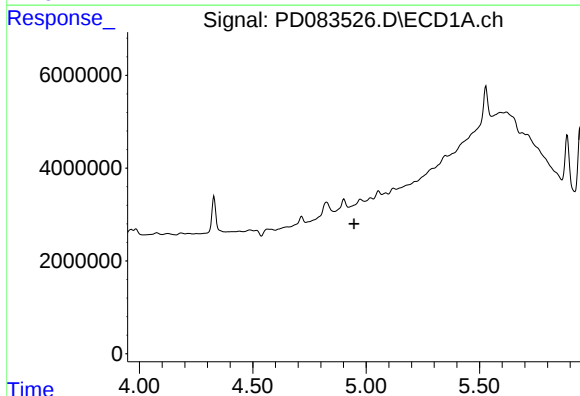
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -737374
Conc: N.D.



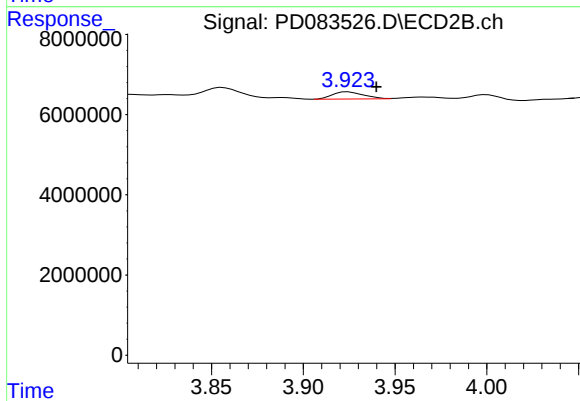
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 6696295
Conc: 0.86 ng/ml



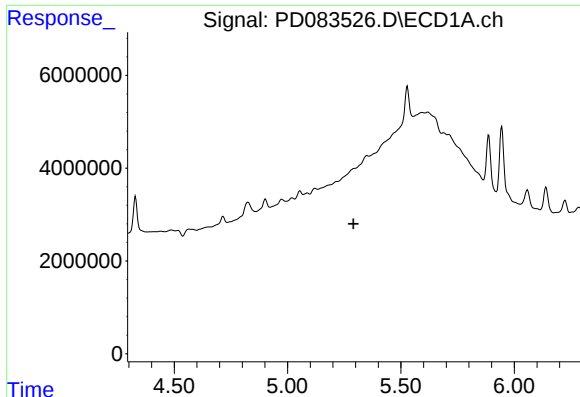
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.027 min
Response: -2160233
Conc: N.D.



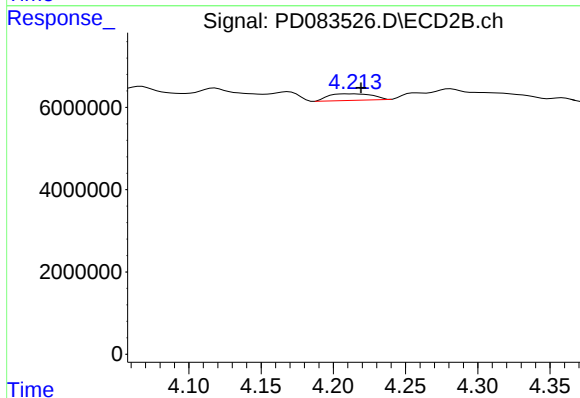
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.015 min
Response: 2098490
Conc: 0.27 ng/ml



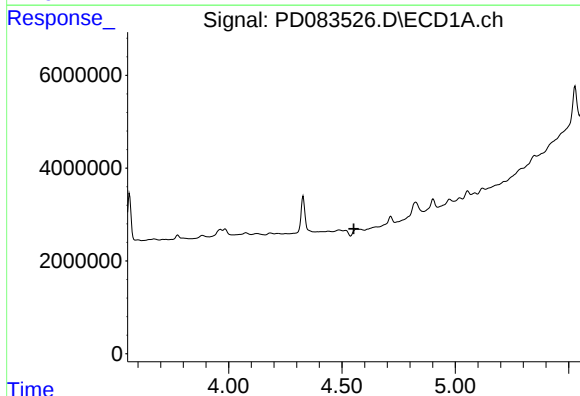
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



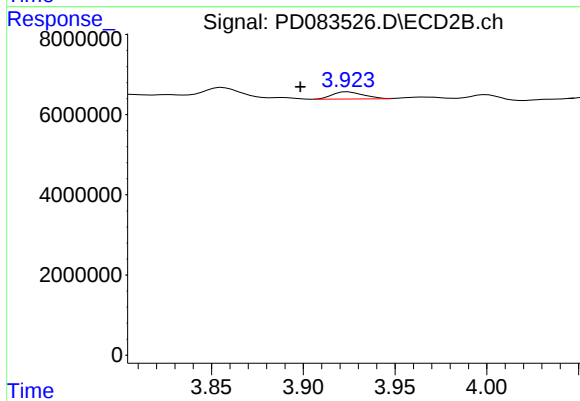
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.005 min
Response: 3356950
Conc: 0.43 ng/ml



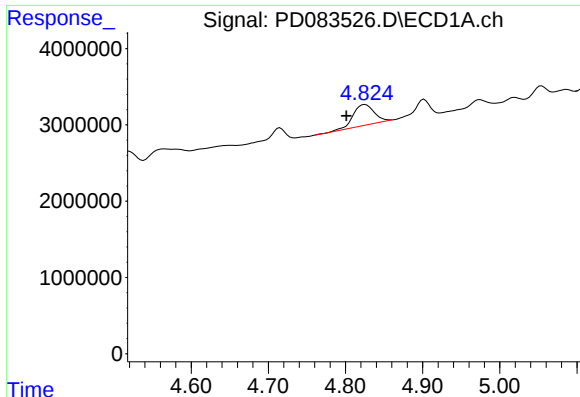
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: -204885
Conc: N.D.



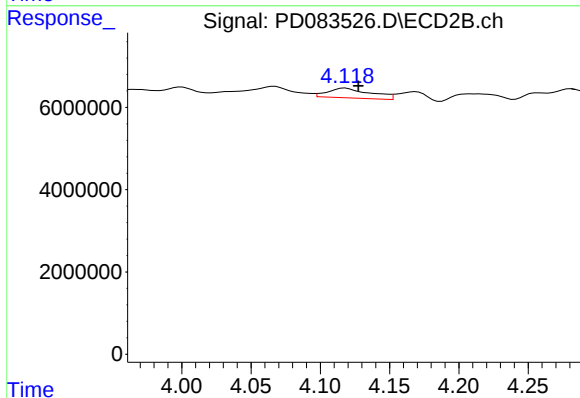
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.026 min
Response: 2098490
Conc: 0.59 ng/ml



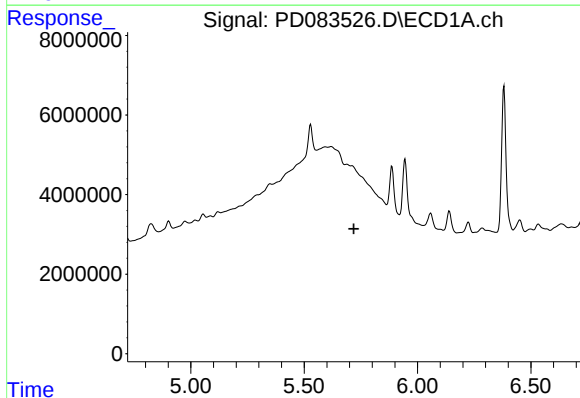
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 5142832
Conc: 1.96 ng/ml



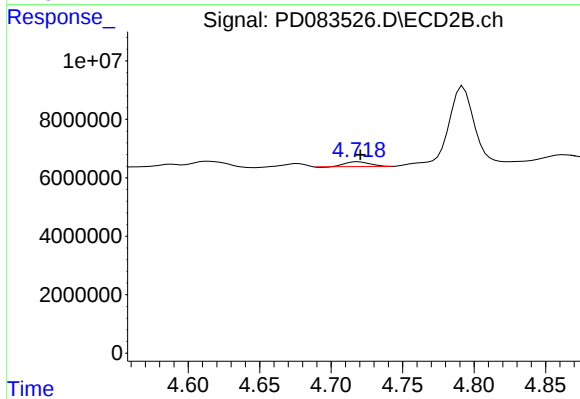
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 5105959
Conc: 0.60 ng/ml



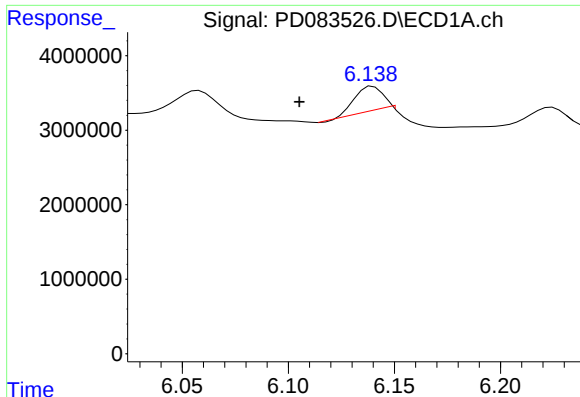
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



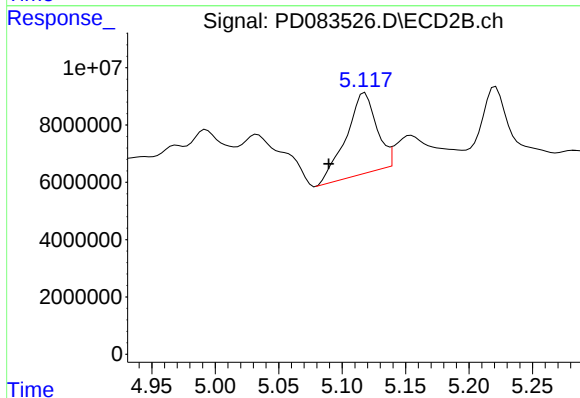
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 1941677
Conc: 0.27 ng/ml



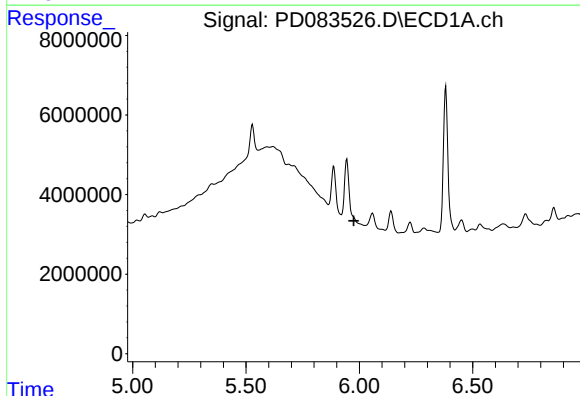
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 2026159
Conc: 1.04 ng/ml



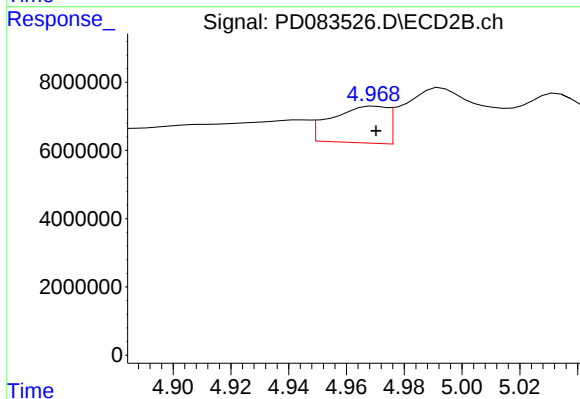
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 46934101
Conc: 7.10 ng/ml



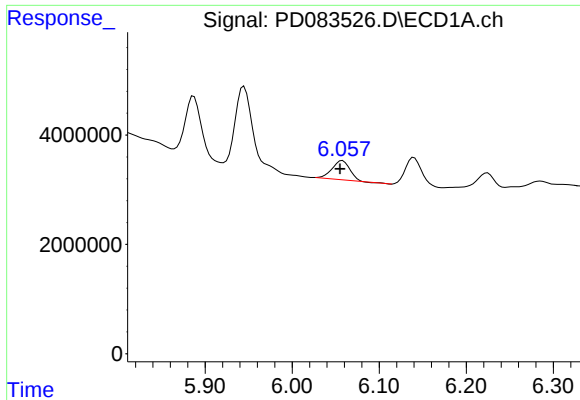
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: -5795668
Conc: N.D.



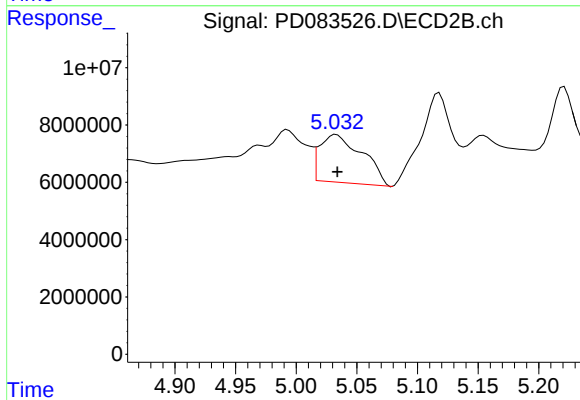
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 14222730
Conc: 1.96 ng/ml



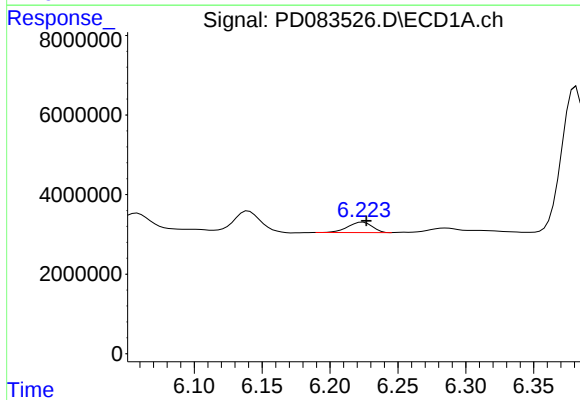
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 4997899
Conc: 2.40 ng/ml



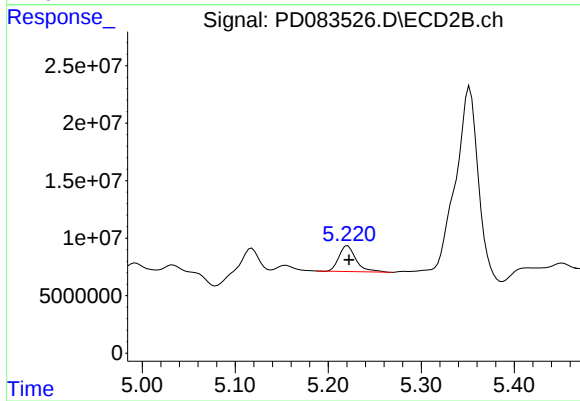
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 40863181
Conc: 5.55 ng/ml



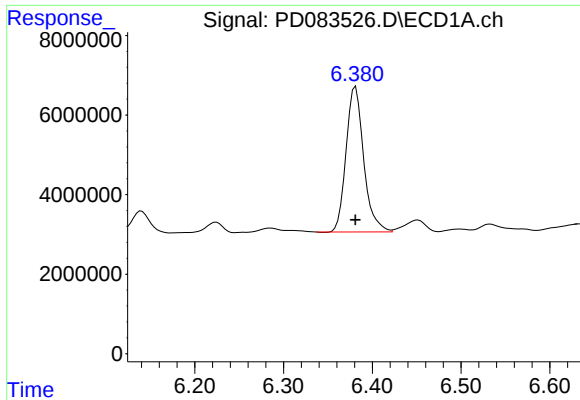
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 3282405
Conc: 1.58 ng/ml



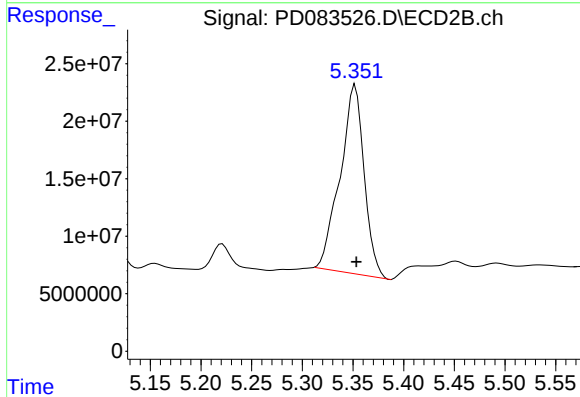
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 28736384
Conc: 4.04 ng/ml



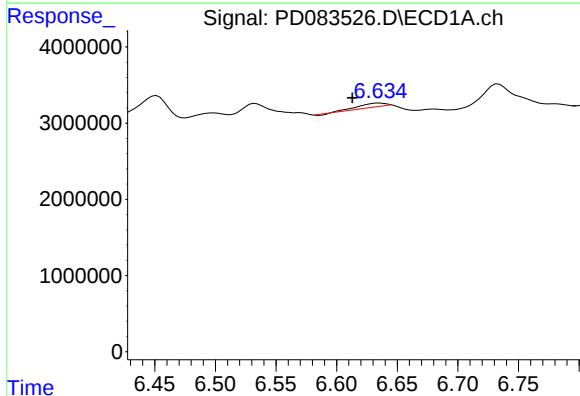
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 50341259
Conc: 24.35 ng/ml



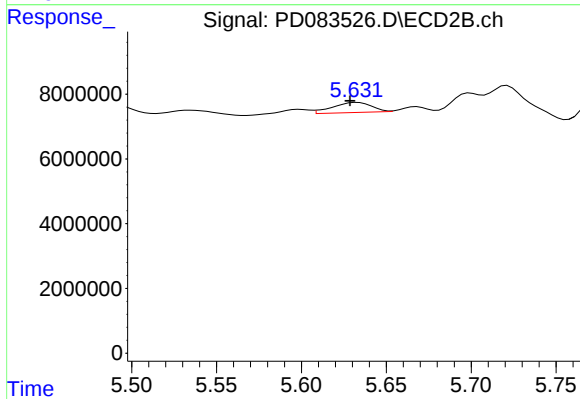
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 271075210
Conc: 37.21 ng/ml



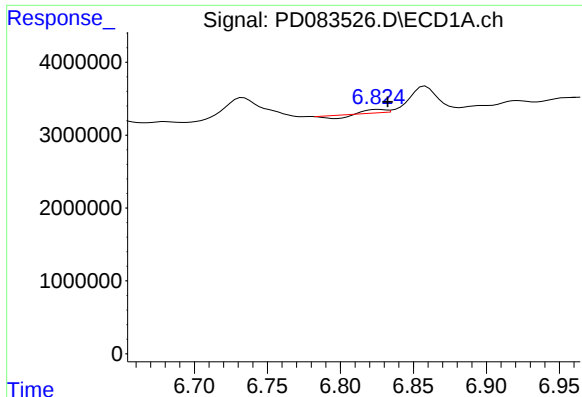
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 910731
Conc: 0.54 ng/ml



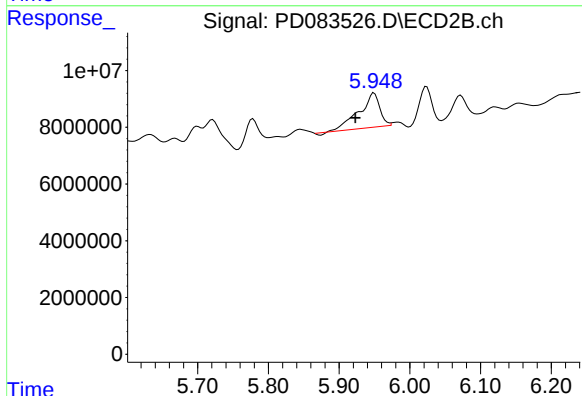
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 5010321
Conc: 0.77 ng/ml



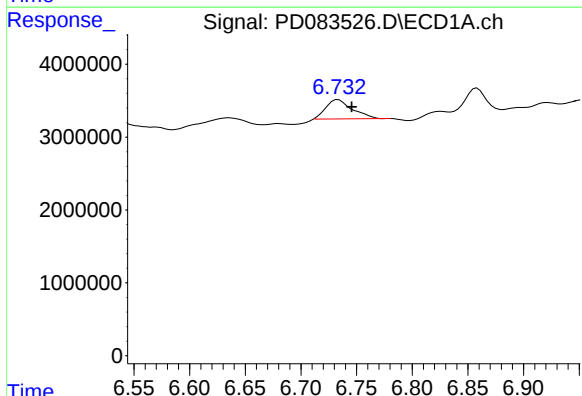
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 25593
Conc: N.D.



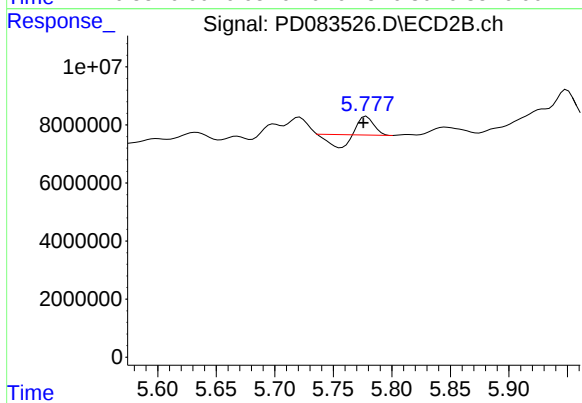
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.027 min
Response: 24365609
Conc: 3.84 ng/ml



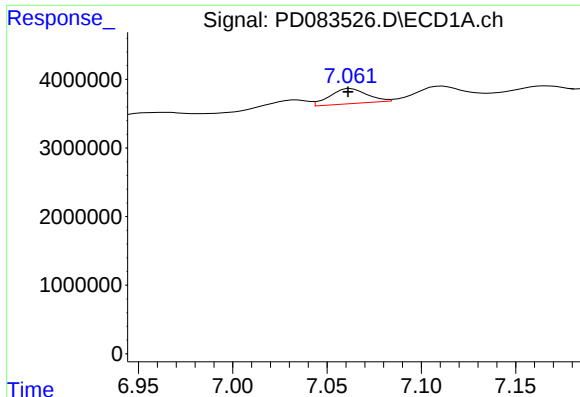
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 4366448
Conc: 2.98 ng/ml



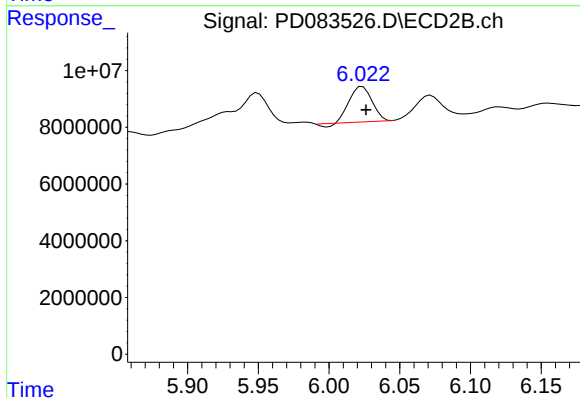
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 1615807
Conc: 0.29 ng/ml



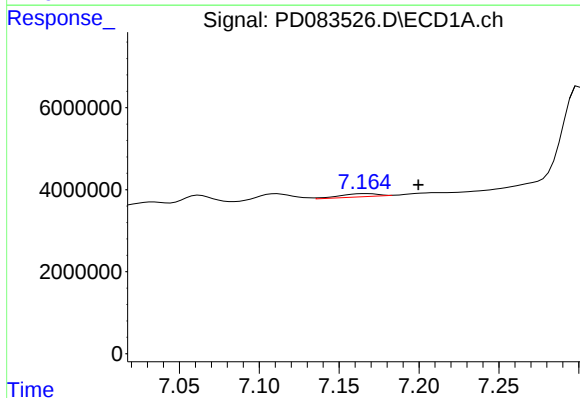
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 3029811
Conc: 2.01 ng/ml



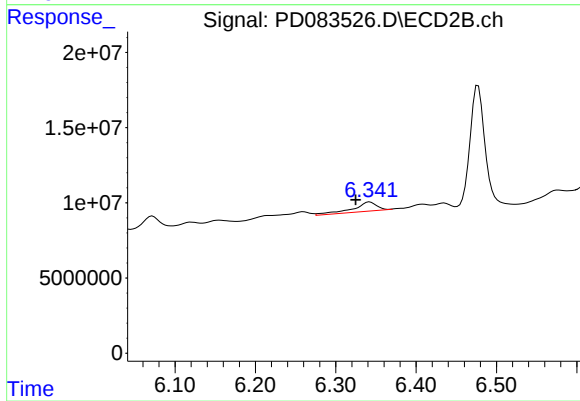
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 13618715
Conc: 2.41 ng/ml



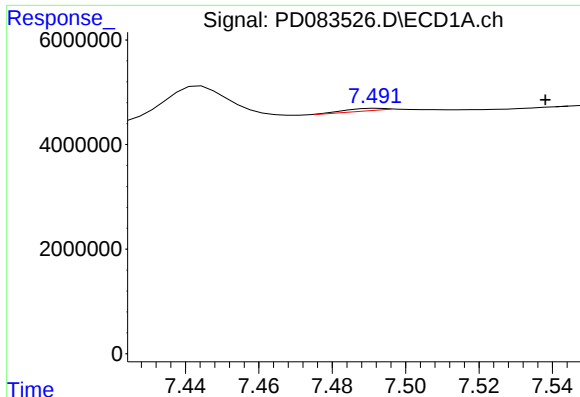
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.033 min
Response: 1254295
Conc: 0.73 ng/ml



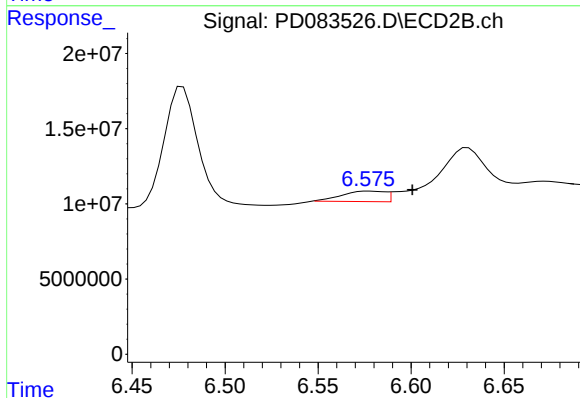
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 12987585
Conc: 2.10 ng/ml



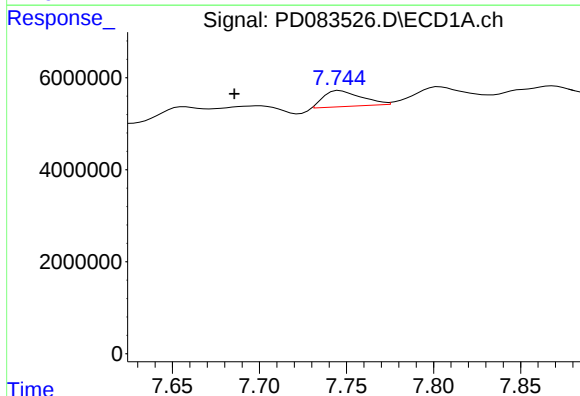
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: -0.045 min
Response: 500296
Conc: 0.58 ng/ml



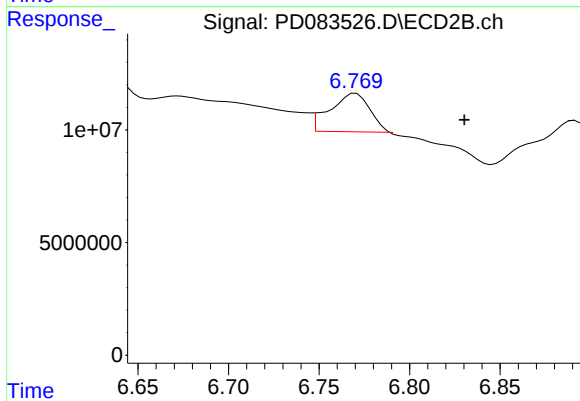
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.024 min
Response: 11297782
Conc: 3.89 ng/ml



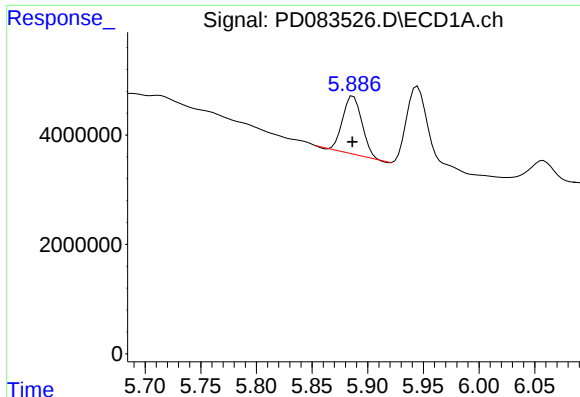
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.060 min
Response: 5178983
Conc: 2.78 ng/ml



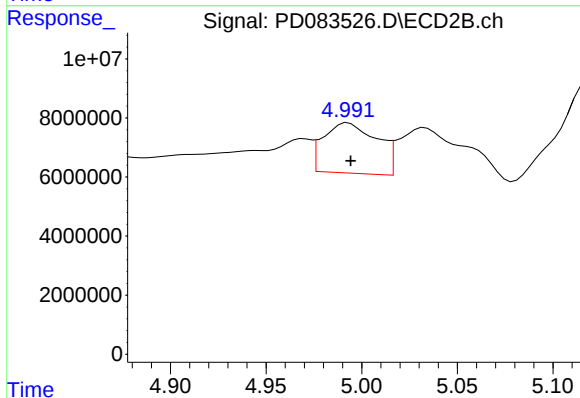
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.060 min
Response: 26028596
Conc: 3.87 ng/ml



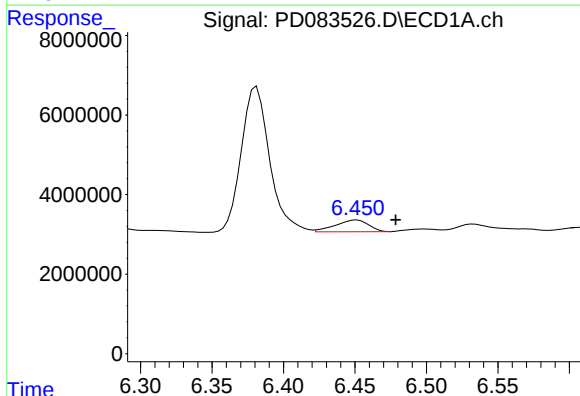
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 12927188
Conc: 2134.95 ng/ml



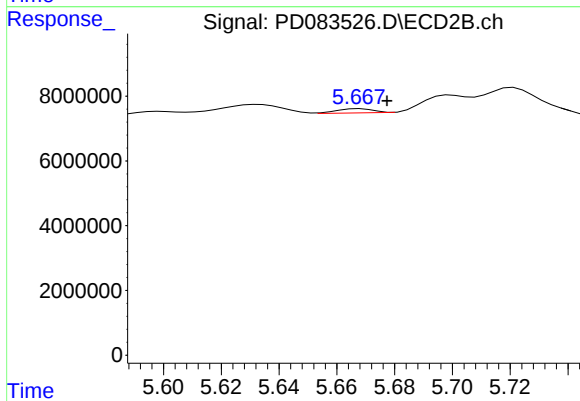
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 33200690
Conc: 916.92 ng/ml



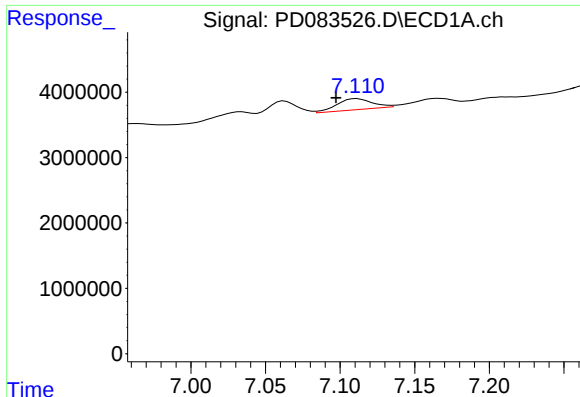
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.027 min
Response: 4745228
Conc: 275.85 ng/ml



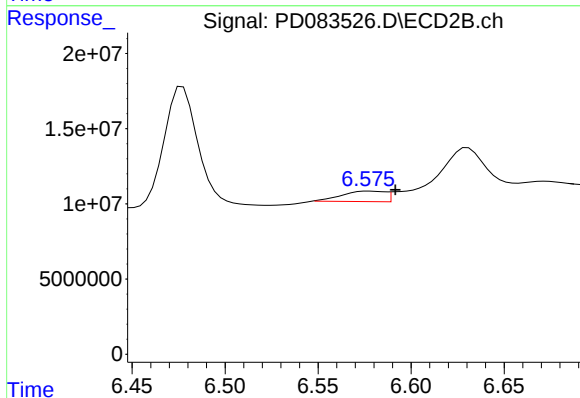
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 1123147
Conc: 28.20 ng/ml



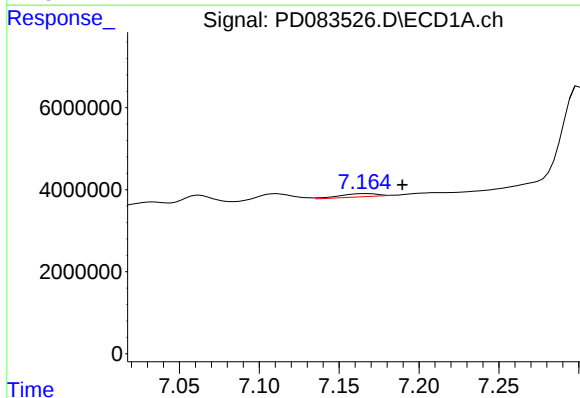
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 2783910
Conc: 57.26 ng/ml



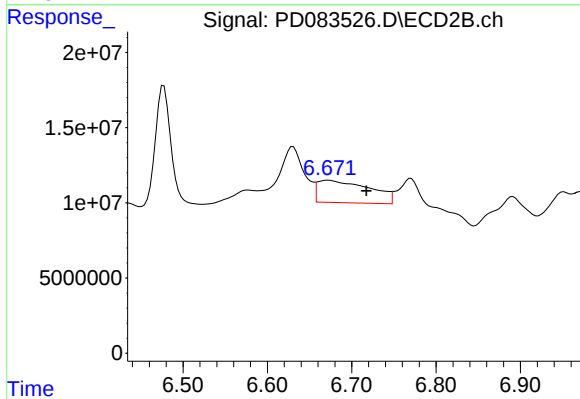
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.014 min
Response: 11297782
Conc: 88.38 ng/ml



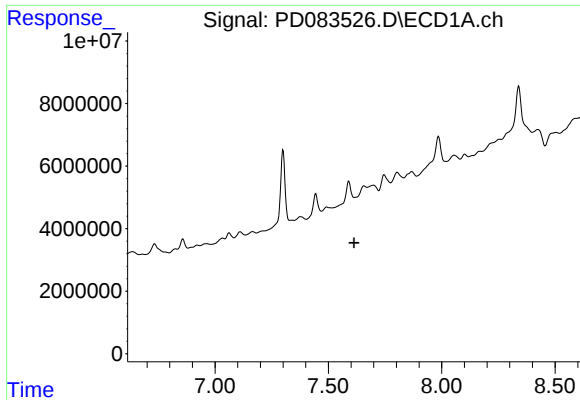
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.023 min
Response: 1254295
Conc: 34.66 ng/ml



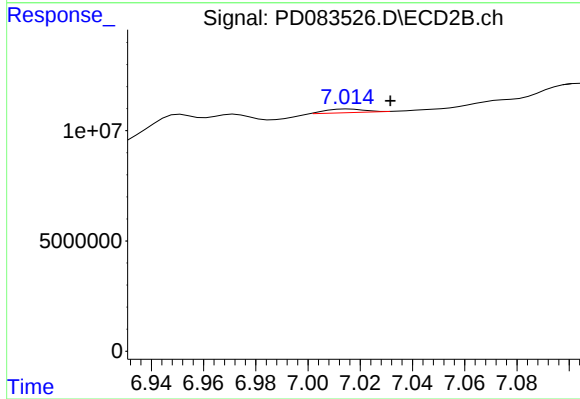
#25 Toxaphene-4

R.T.: 6.672 min
Delta R.T.: -0.045 min
Response: 63587660
Conc: 355.66 ng/ml



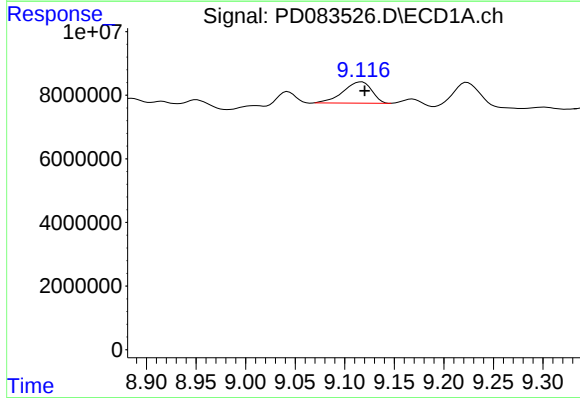
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



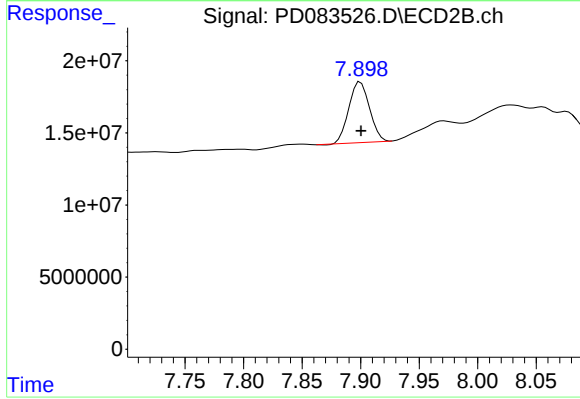
#26 Toxaphene-5

R.T.: 7.015 min
Delta R.T.: -0.016 min
Response: 1644943
Conc: 23.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 13441831
Conc: 6.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 51648234
Conc: 8.51 ng/ml