

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 16:09
 Operator : AR\AJ
 Sample : INDA309
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:24:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

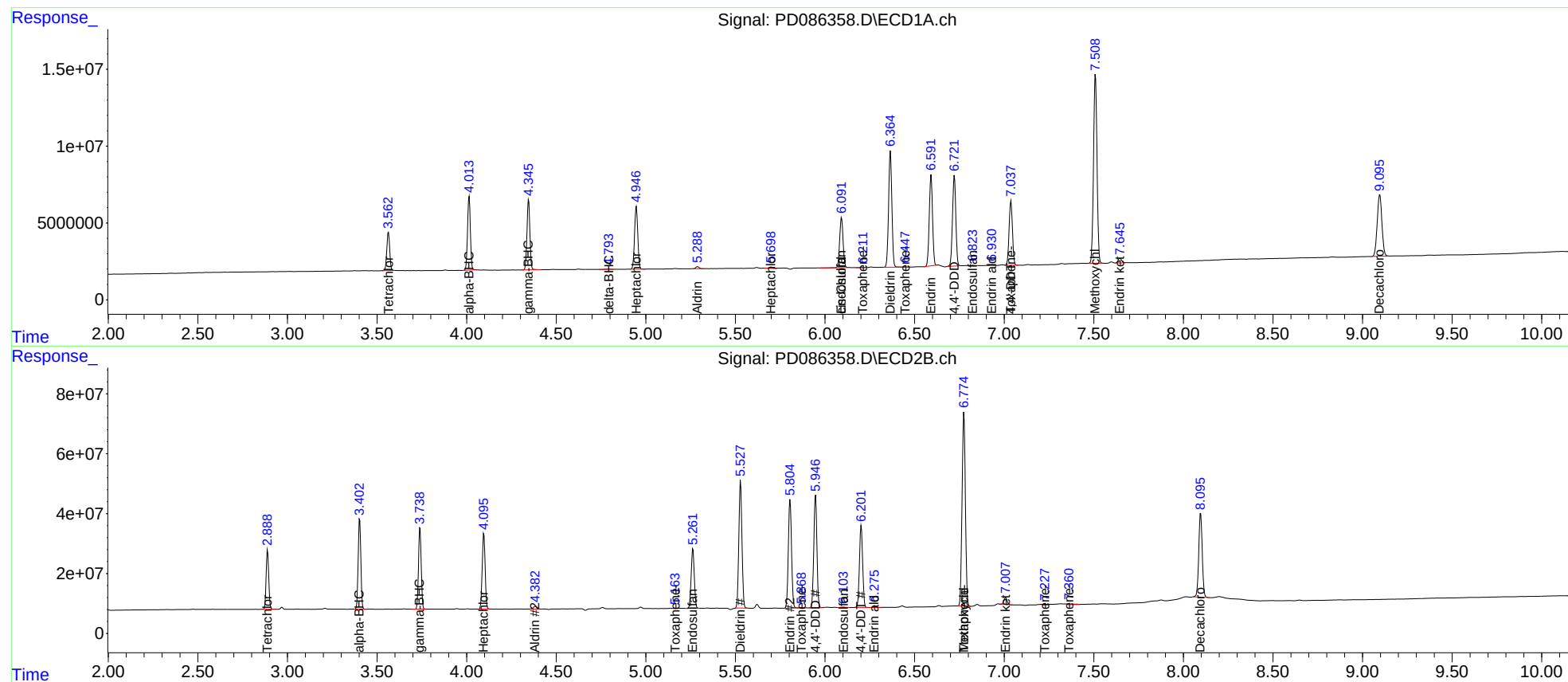
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.889	27988655	199.8E6	21.258	21.541
27)	SA Decachlor...	9.096	8.097	72891169	377.8E6	40.659	39.958
Target Compounds							
2)	A alpha-BHC	4.014	3.403	52406574	310.1E6	21.052	21.580
3)	MA gamma-BHC...	4.346	3.740	51678238	286.7E6	20.771	21.256
4)	MA Heptachlor	4.947	4.096	50638098	283.9E6	20.483	20.784
5)	MB Aldrin	5.289	4.383	1695559	10694865	0.700	0.788
6)	B beta-BHC	0.000	4.051	0	119770	N.D.	<MDL
7)	B delta-BHC	4.794	4.272	351544	220376	0.136	<MDL #
8)	B Heptachlo...	5.699	4.925	1659793	91362	0.726	<MDL #
9)	A Endosulfan I	6.092	5.263	42617694	242.1E6	21.040	21.083
10)	B trans-Chl...	5.958	5.140	12500	976332	<MDL	<MDL #
11)	B cis-Chlor...	6.092	5.208	42617694	371260	19.274	<MDL #
12)	B 4,4'-DDE	6.214	5.392	92283	303467	<MDL	<MDL #
13)	MA Dieldrin	6.365	5.529	95605907	514.2E6	41.915	41.675
14)	MA Endrin	6.592	5.805	74927914	448.4E6	39.862	39.897
15)	B Endosulfa...	6.824	6.104	417743	1976944	0.208	0.179
16)	A 4,4'-DDD	6.722	5.947	75521611	453.6E6	46.606	46.212
17)	MA 4,4'-DDT	7.038	6.202	54620440	338.5E6	32.761	32.991
18)	B Endrin al...	6.932	6.277	638350	7094443	0.428	0.855 #
20)	A Methoxychlor	7.509	6.775	165.8E6	827.4E6	176.140	174.077
21)	B Endrin ke...	7.646	7.008	4064129	26685069	1.972	2.332
22)	Toxaphene-1	6.214f	5.165	92283	269918	6.655	4.112 #
23)	Toxaphene-2	6.450	5.870	259190	544536	13.050	7.772 #
24)	Toxaphene-3	7.038f	6.775	54620440	827.4E6	1021.208	3600.934 #
25)	Toxaphene-4	7.175	7.229	-137634	5328200	N.D.	32.830
26)	Toxaphene-5	0.000	7.362	0	6778079	N.D.	57.956

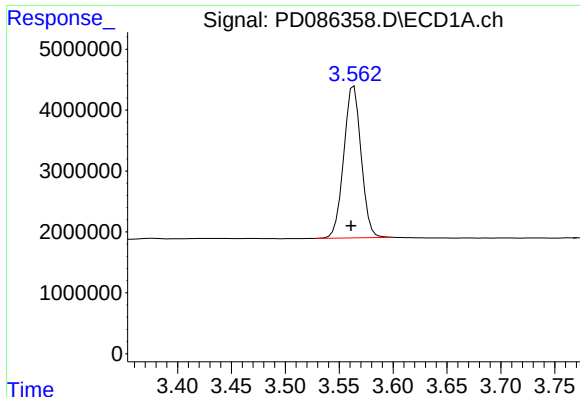
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 16:09
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:24:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

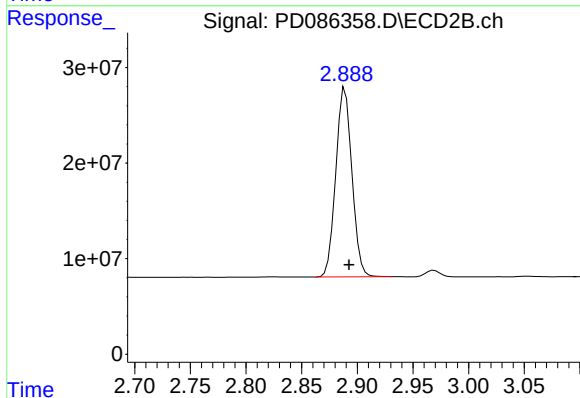
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





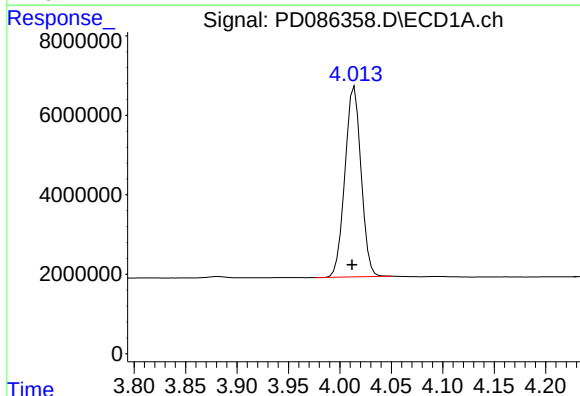
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 27988655
Conc: 21.26 ng/ml



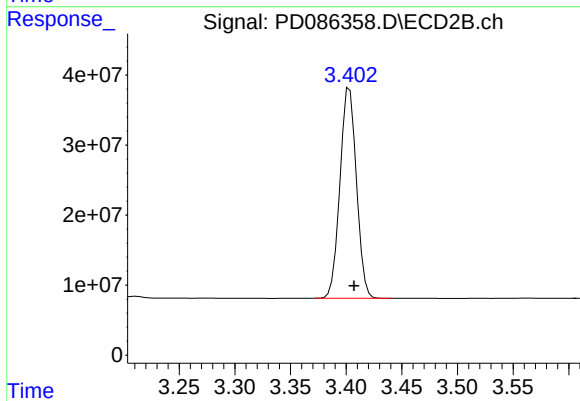
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 199814192
Conc: 21.54 ng/ml



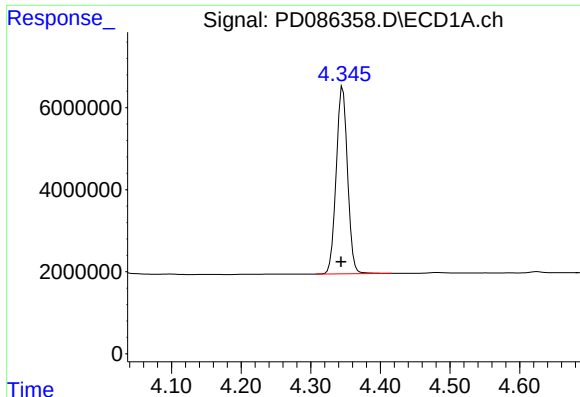
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 52406574
Conc: 21.05 ng/ml



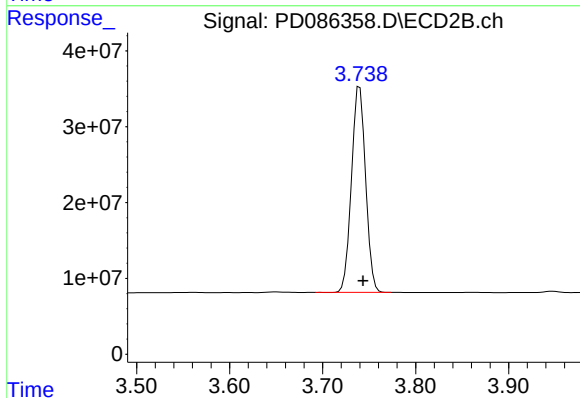
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 310059454
Conc: 21.58 ng/ml



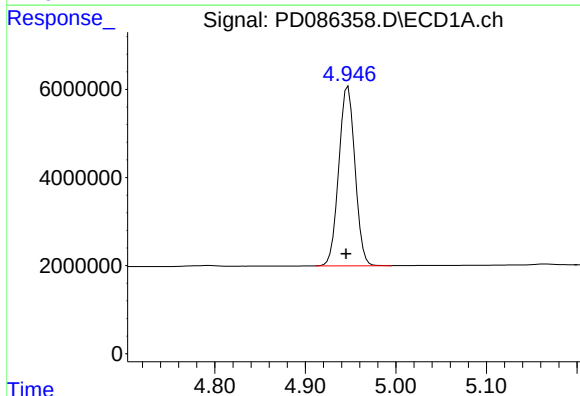
#3 gamma-BHC (Lindane)

R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 51678238
Conc: 20.77 ng/ml



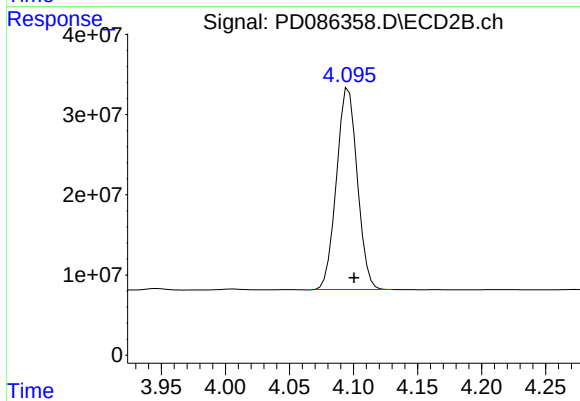
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 286698462
Conc: 21.26 ng/ml



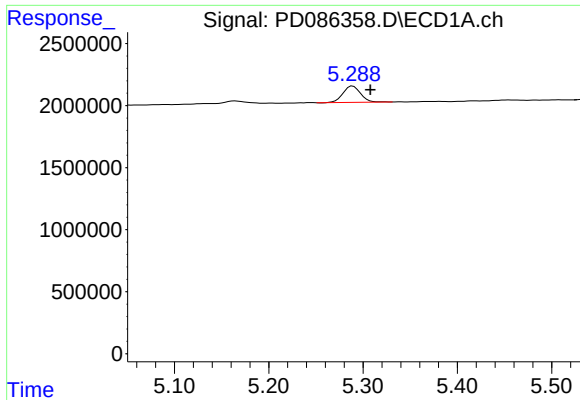
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 50638098
Conc: 20.48 ng/ml



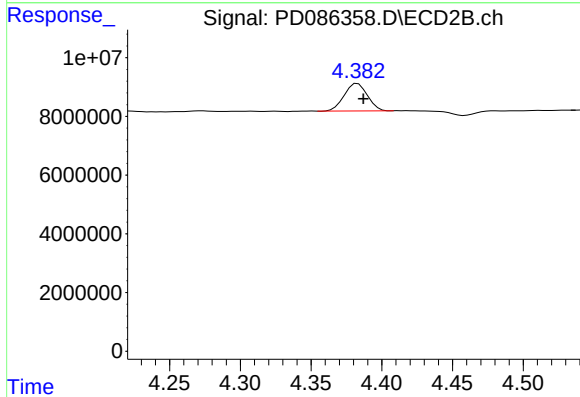
#4 Heptachlor

R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 283948226
Conc: 20.78 ng/ml



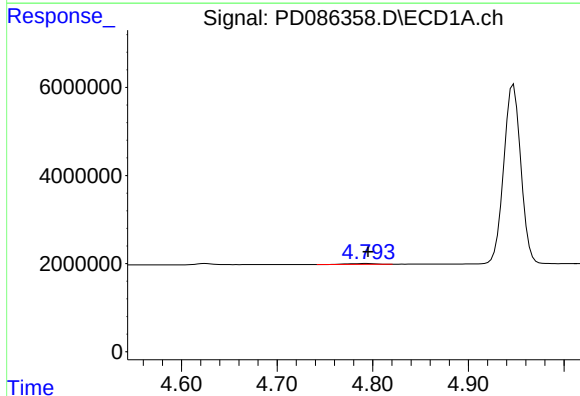
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.019 min
Response: 1695559
Conc: 0.70 ng/ml



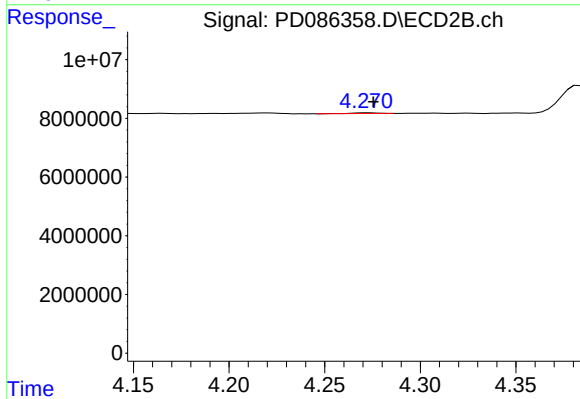
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 10694865
Conc: 0.79 ng/ml



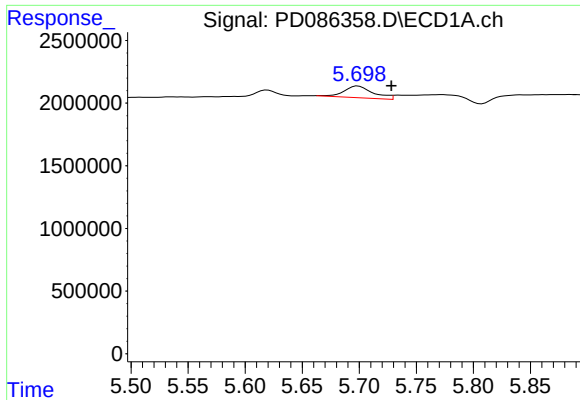
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 351544
Conc: 0.14 ng/ml



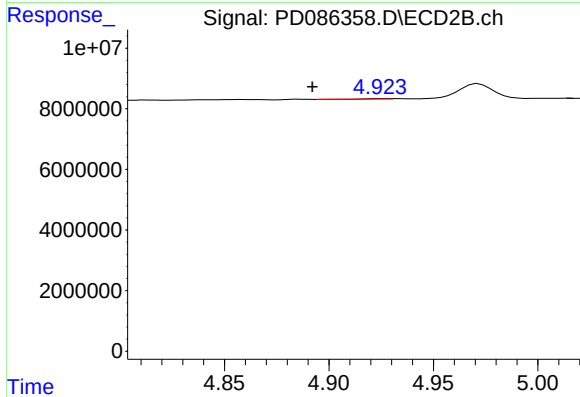
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 220376
Conc: N.D.



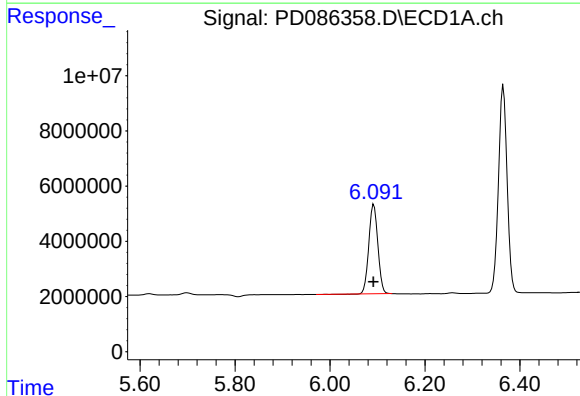
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.029 min
Response: 1659793
Conc: 0.73 ng/ml



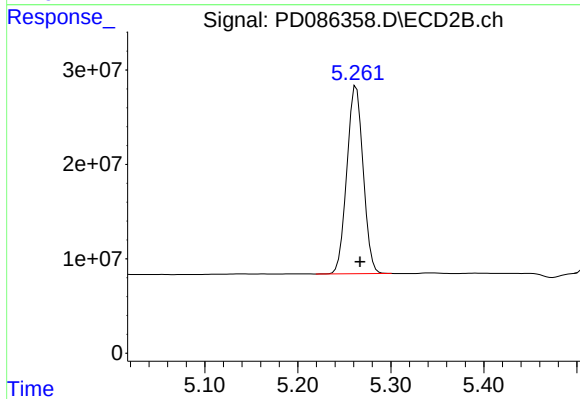
#8 Heptachlor epoxide

R.T.: 4.925 min
Delta R.T.: 0.033 min
Response: 91362
Conc: N.D.



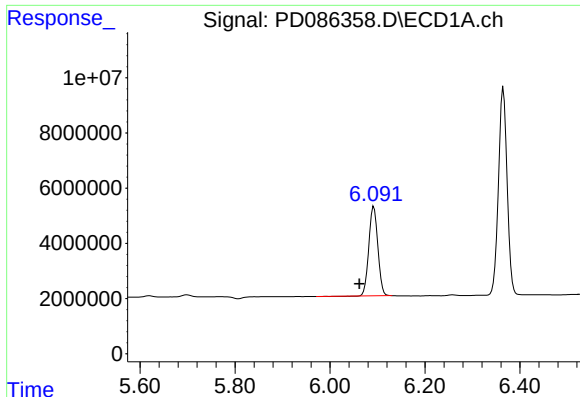
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 42617694
Conc: 21.04 ng/ml



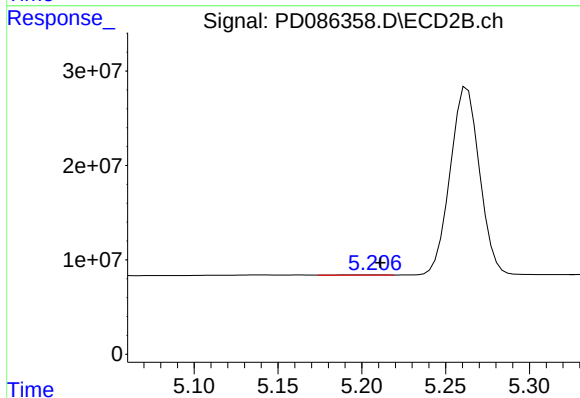
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 242060358
Conc: 21.08 ng/ml



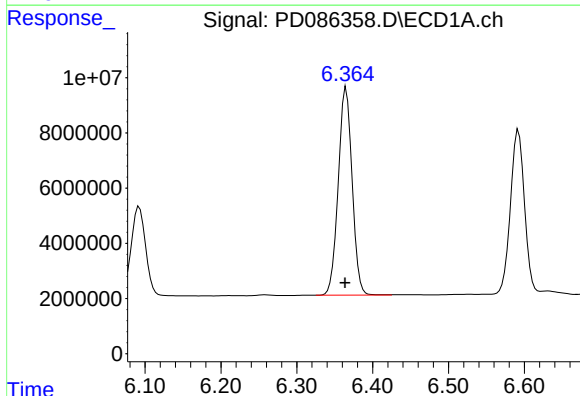
#11 cis-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.030 min
Response: 42617694
Conc: 19.27 ng/ml



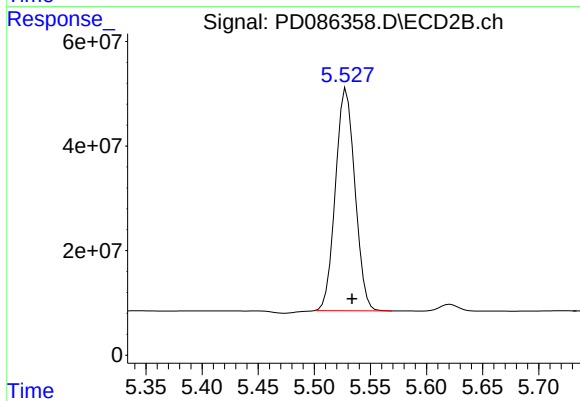
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 371260
Conc: N.D.



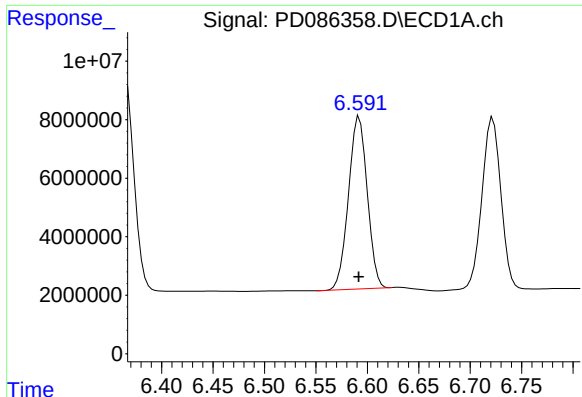
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 95605907
Conc: 41.91 ng/ml



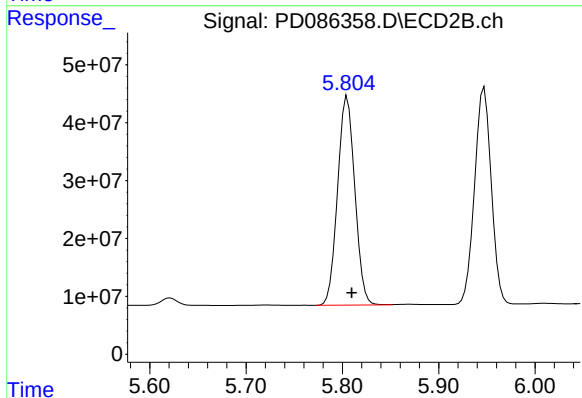
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 514167256
Conc: 41.68 ng/ml



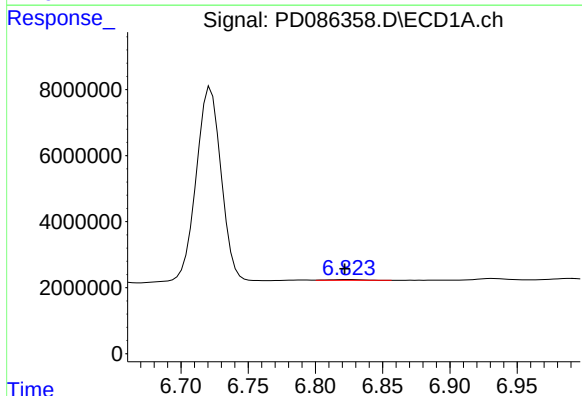
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 74927914
Conc: 39.86 ng/ml



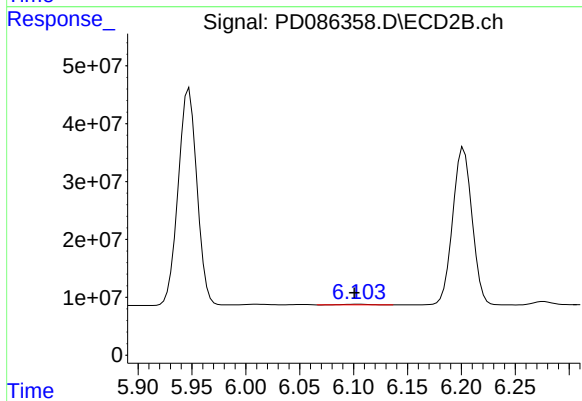
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 448356412
Conc: 39.90 ng/ml



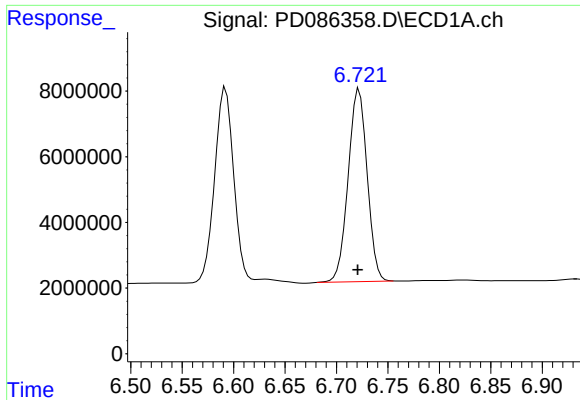
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.002 min
Response: 417743
Conc: 0.21 ng/ml



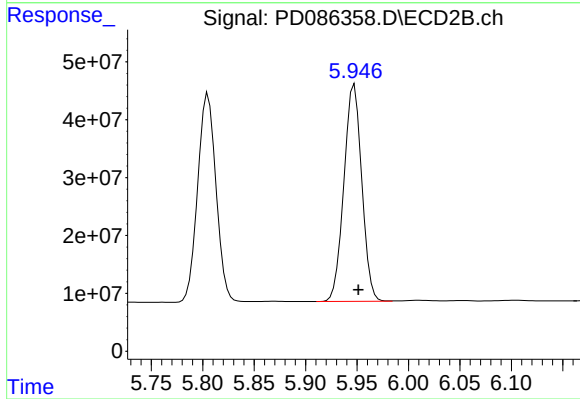
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 1976944
Conc: 0.18 ng/ml



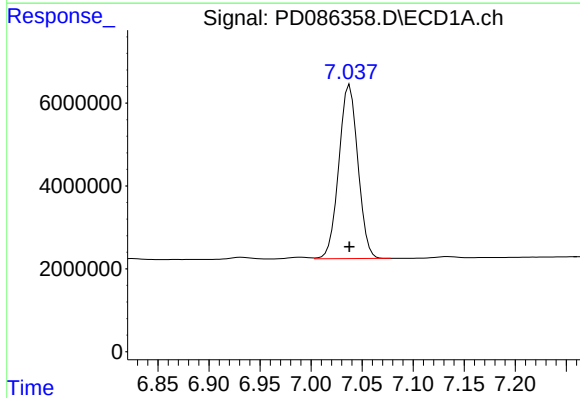
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 75521611
Conc: 46.61 ng/ml



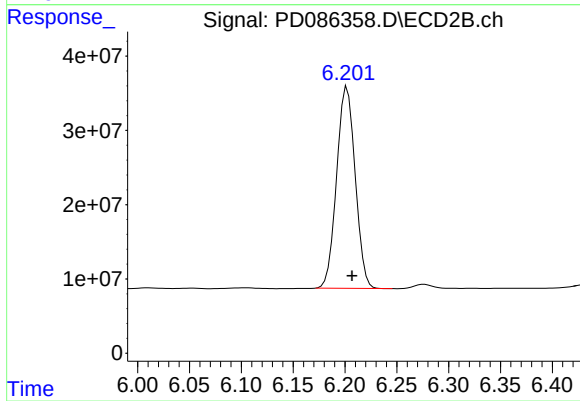
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 453629503
Conc: 46.21 ng/ml



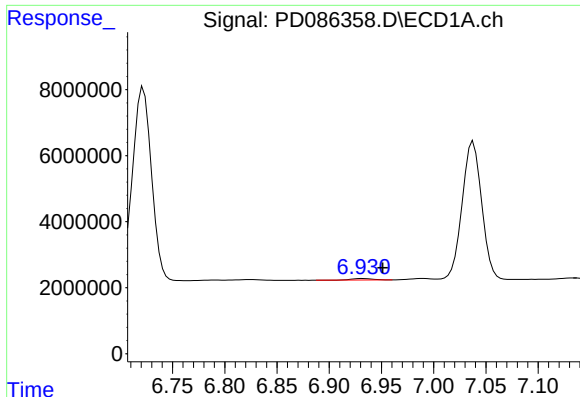
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 54620440
Conc: 32.76 ng/ml



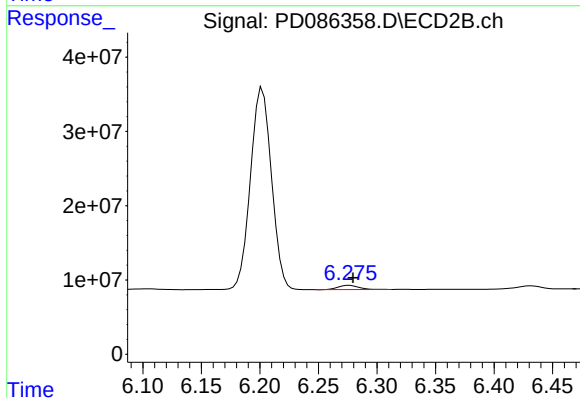
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 338543529
Conc: 32.99 ng/ml



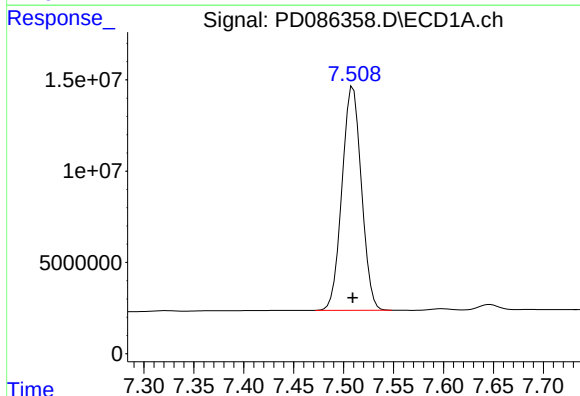
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 638350
Conc: 0.43 ng/ml



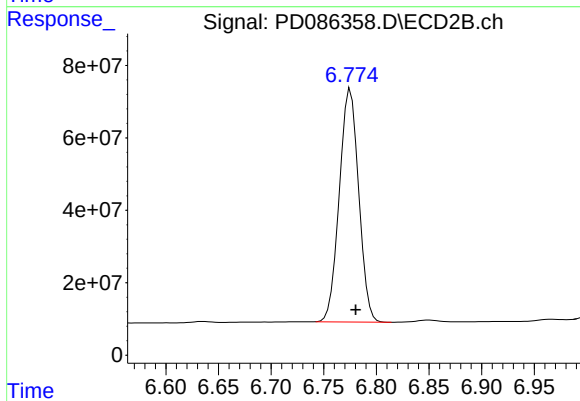
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 7094443
Conc: 0.85 ng/ml



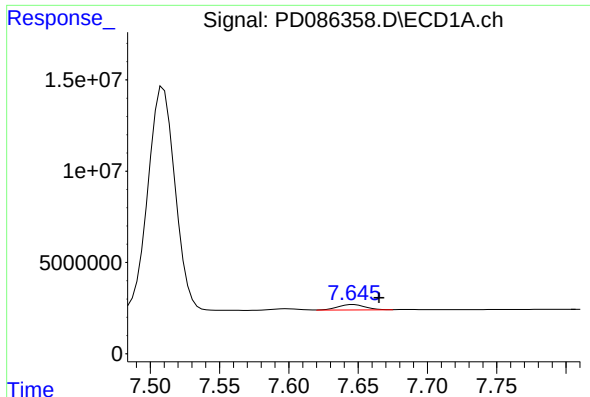
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 165768053
Conc: 176.14 ng/ml



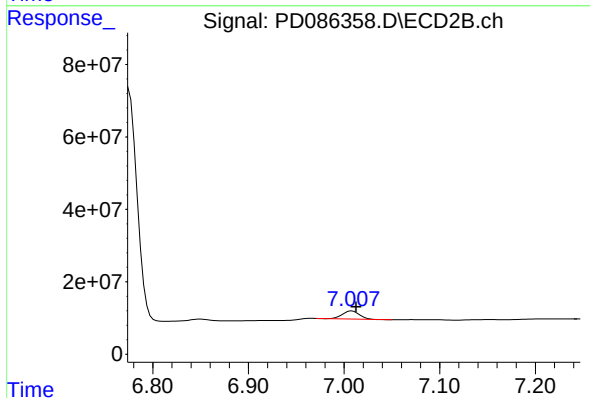
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 827440310
Conc: 174.08 ng/ml



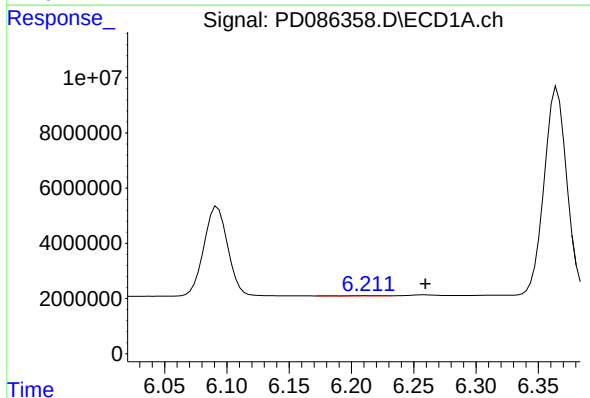
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.019 min
Response: 4064129
Conc: 1.97 ng/ml



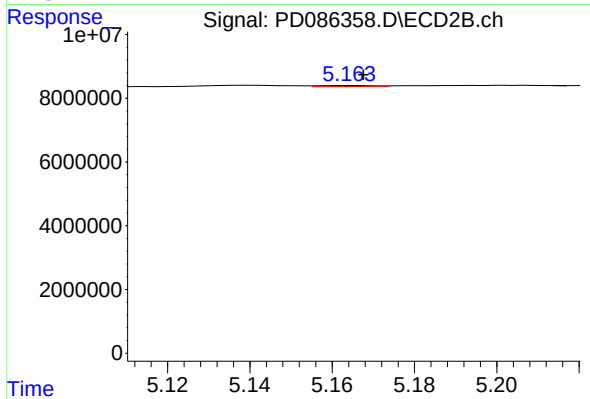
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 26685069
Conc: 2.33 ng/ml



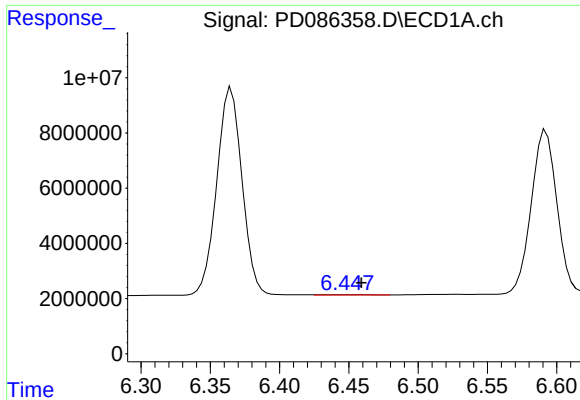
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 92283
Conc: 6.66 ng/ml



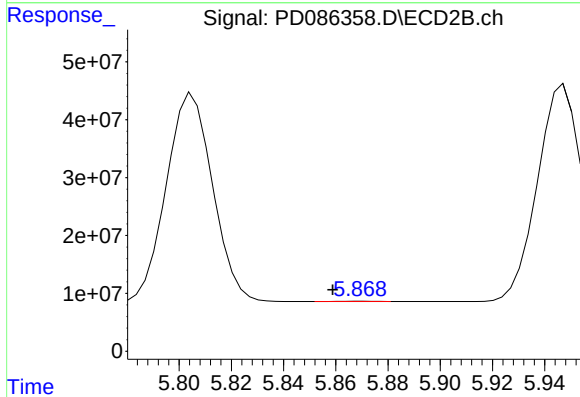
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 269918
Conc: 4.11 ng/ml



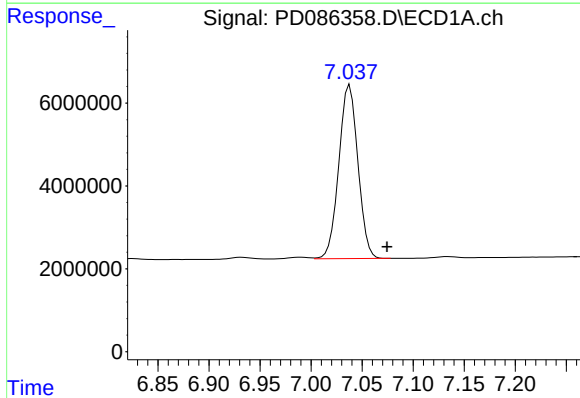
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.009 min
Response: 259190
Conc: 13.05 ng/ml



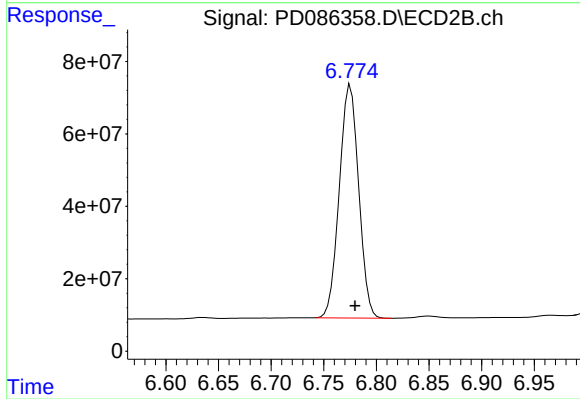
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 544536
Conc: 7.77 ng/ml



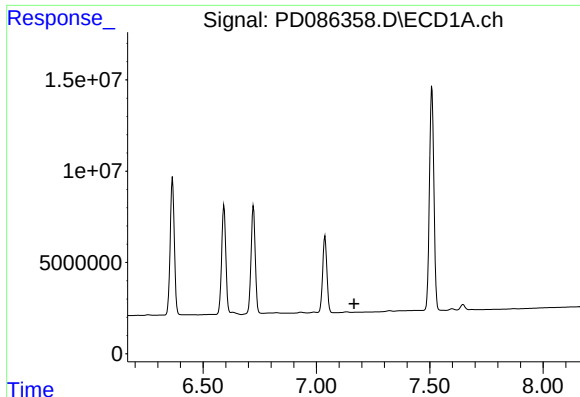
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 54620440
Conc: 1021.21 ng/ml



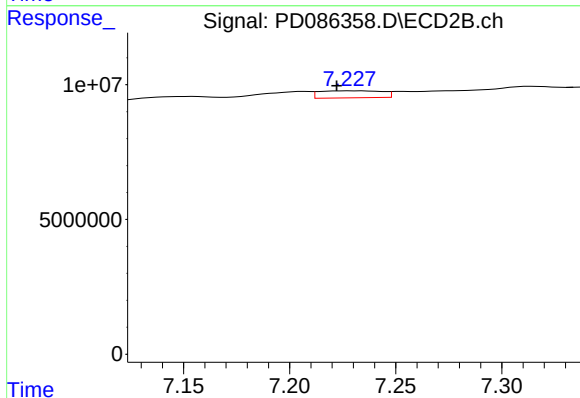
#24 Toxaphene-3

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 827440310
Conc: 3600.93 ng/ml



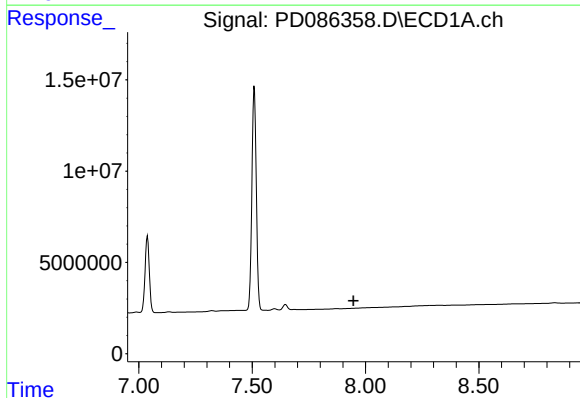
#25 Toxaphene-4

R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: -137634
Conc: N.D.



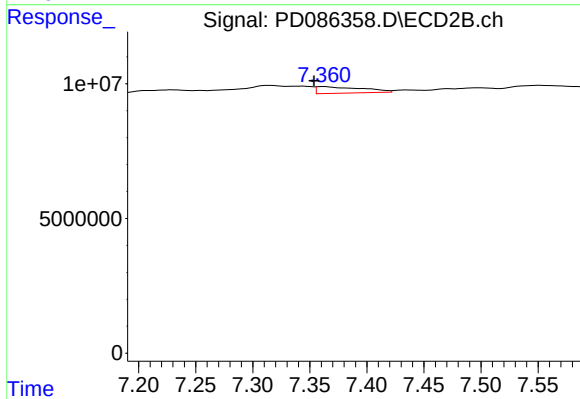
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 5328200
Conc: 32.83 ng/ml



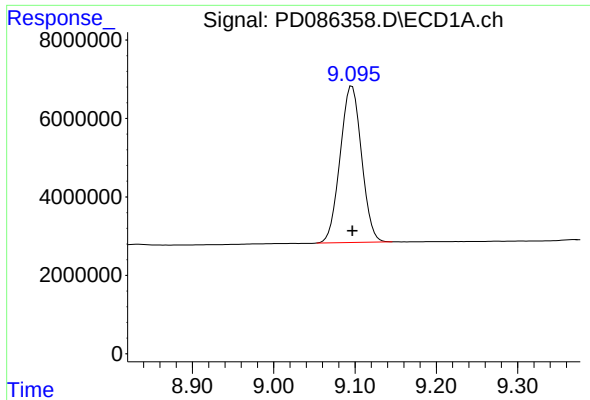
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



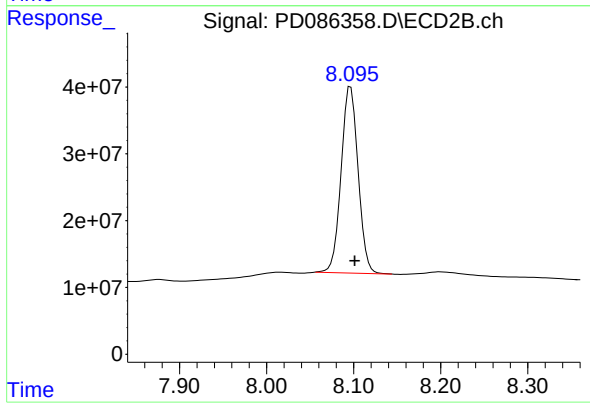
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: 0.008 min
Response: 6778079
Conc: 57.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 72891169
Conc: 40.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 377836927
Conc: 39.96 ng/ml