

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 15:49
 Operator : AR\AJ
 Sample : P1553-19DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:08:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

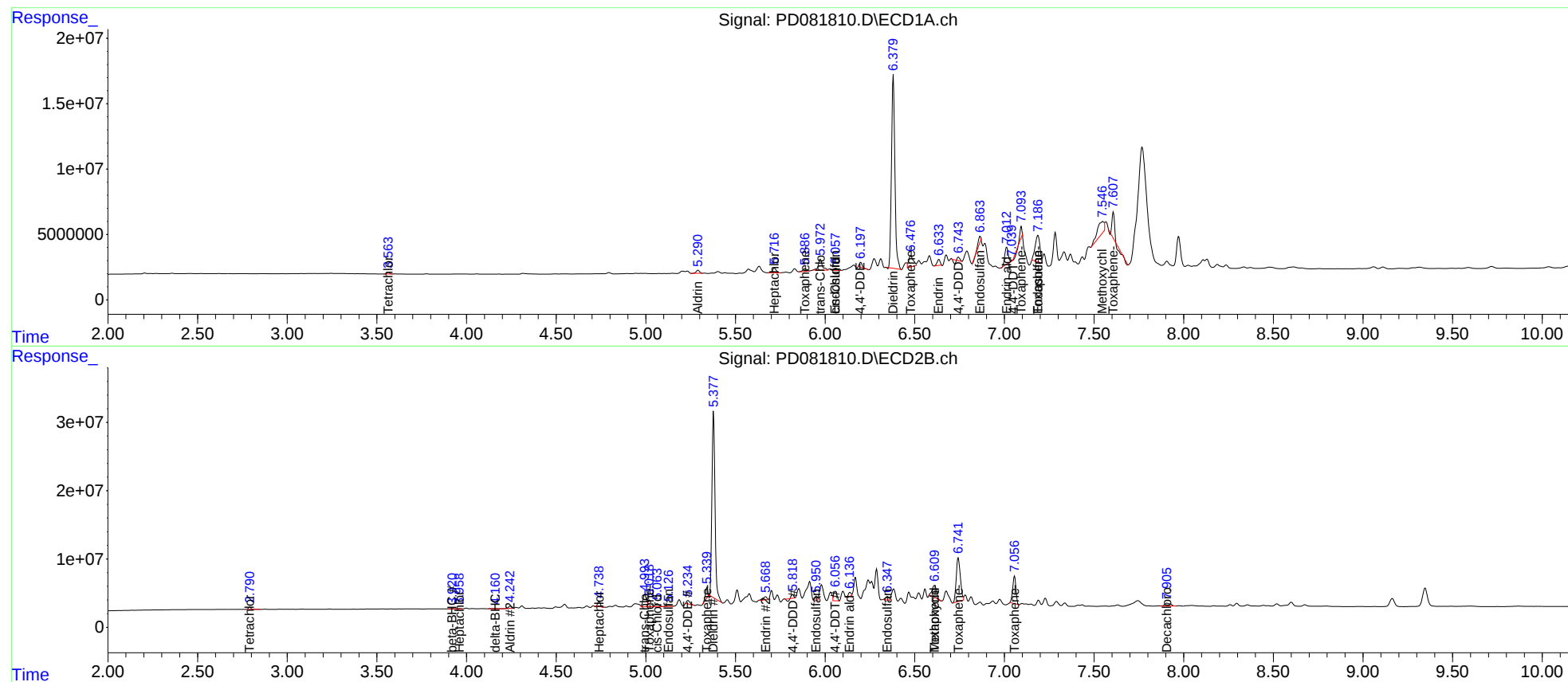
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.791	1479171	3411211	1.082	1.391 #
27)	SA Decachlor...	9.112	7.907	105718	9772794	<MDL	3.940 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.622	0	218149	N.D.	<MDL
4)	MA Heptachlor	0.000	3.960	0	540352	N.D.	0.152
5)	MB Aldrin	5.292	4.244	3041092	3525052	1.286	1.041
6)	B beta-BHC	0.000	3.922	0	345451	N.D.	0.204
7)	B delta-BHC	0.000	4.162	0	1056082	N.D.	0.282
8)	B Heptachlo...	5.717	4.740	5242221	7159670	2.315	2.232
9)	A Endosulfan I	6.059f	5.128	2938274	2522631	1.395	0.843 #
10)	B trans-Chl...	5.974	4.994	13390147	23710009	6.116	7.598
11)	B cis-Chlor...	6.059	5.064	2938274	6532118	1.305	2.039 #
12)	B 4,4'-DDE	6.199	5.236	3991467	6541456	1.859	2.212
13)	MA Dieldrin	6.380	5.378	195.3E6	321.2E6	87.965	97.802
14)	MA Endrin	6.635	5.669	4822237	7462342	2.570	2.597
15)	B Endosulfa...	6.864f	5.951	4395526	5449739	2.277	1.931
16)	A 4,4'-DDD	6.743	5.819	639366	2091457	0.385	0.830 #
17)	MA 4,4'-DDT	7.041	6.057	363456	18773167	0.209	7.270 #
18)	B Endrin al...	7.013f	6.139	16928894	5292036	11.333	2.442 #
19)	B Endosulfa...	7.188	6.348	37866735	6682275	20.683	2.491 #
20)	A Methoxychlor	7.549	6.610	25206267	30484714	27.480	22.817
22)	Toxaphene-1	5.888	5.019	3189468	12421032	488.313	758.667 #
23)	Toxaphene-2	6.478	5.342	15353935	15152402	809.907	889.053
24)	Toxaphene-3	7.094	6.610	4643985	30484714	87.813	520.824 #
25)	Toxaphene-4	7.188	6.743	37866735	101.2E6	957.257	1271.779 #
26)	Toxaphene-5	7.608	7.057	15576806	49512190	525.211	1526.880 #

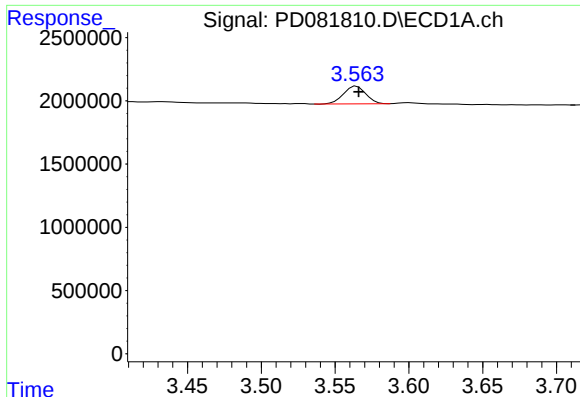
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 15:49
Operator : AR\AJ
Sample : P1553-19DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:08:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

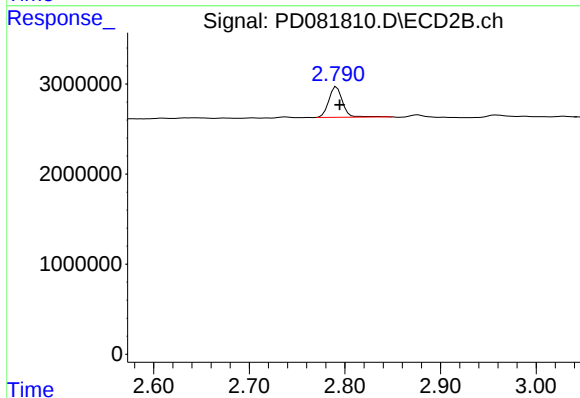
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





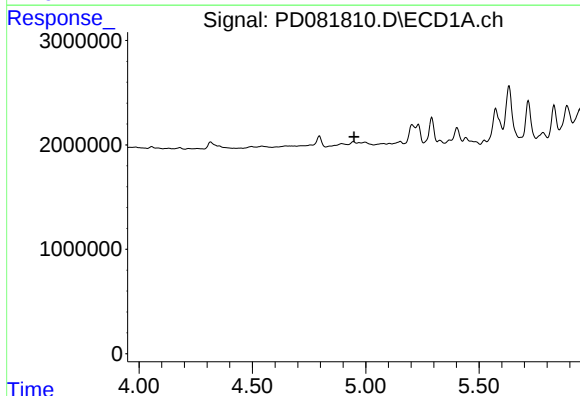
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 1479171
Conc: 1.08 ng/ml



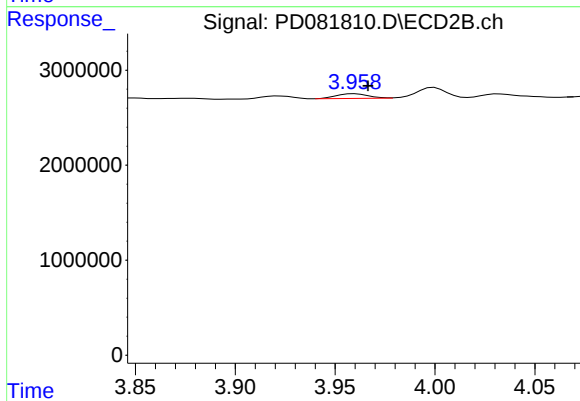
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 3411211
Conc: 1.39 ng/ml



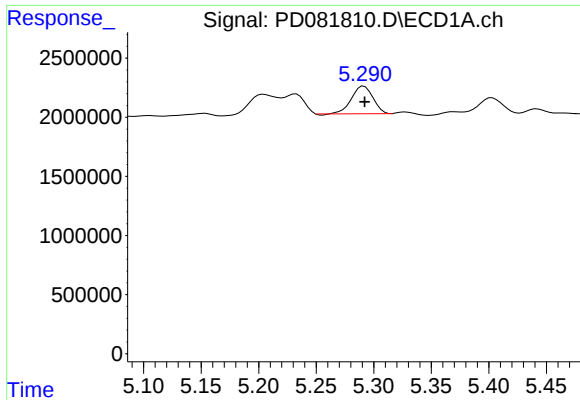
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



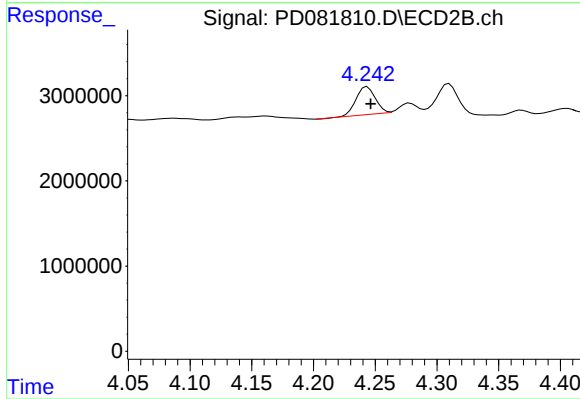
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: -0.007 min
Response: 540352
Conc: 0.15 ng/ml



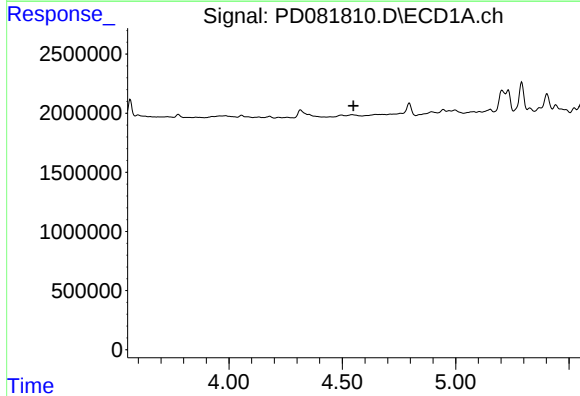
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 3041092
Conc: 1.29 ng/ml



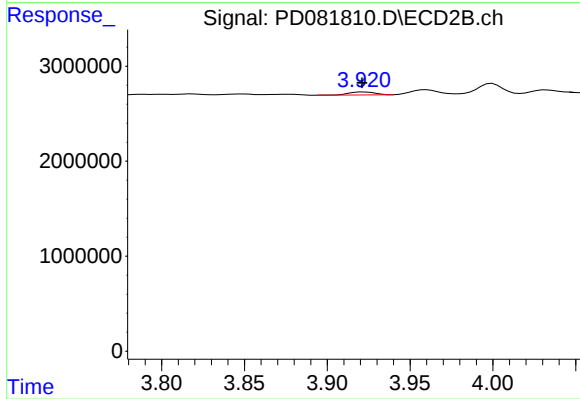
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.003 min
Response: 3525052
Conc: 1.04 ng/ml



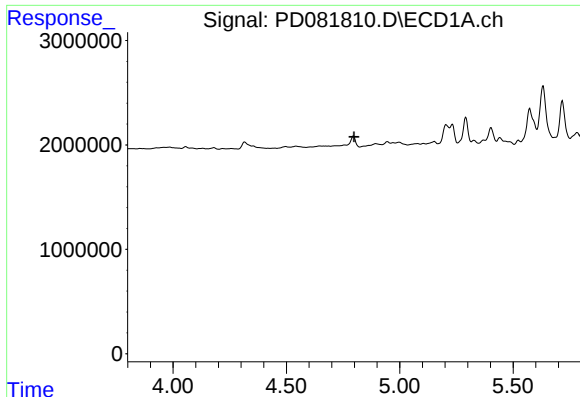
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



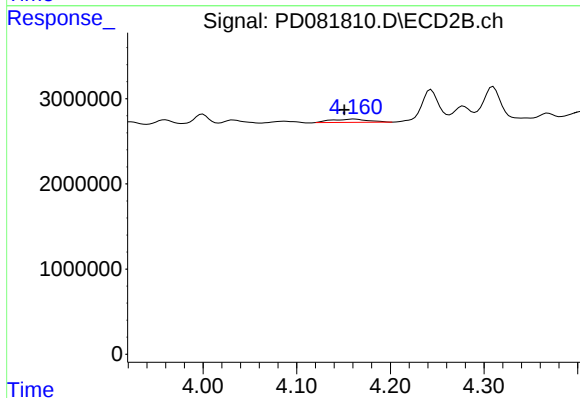
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 345451
Conc: 0.20 ng/ml



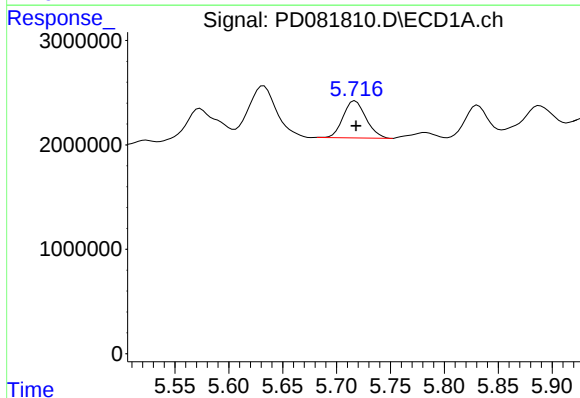
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



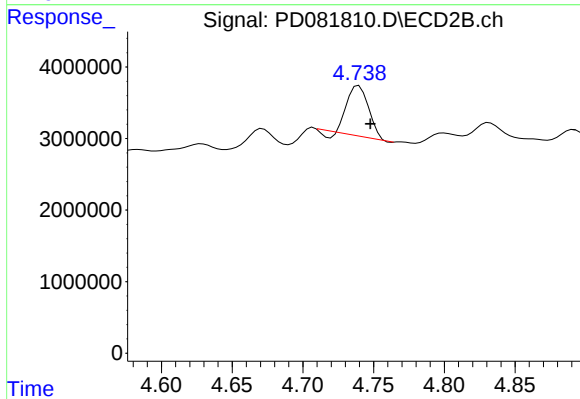
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.011 min
Response: 1056082
Conc: 0.28 ng/ml



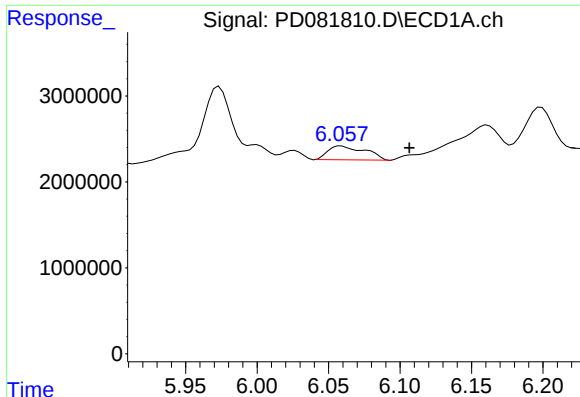
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 5242221
Conc: 2.31 ng/ml



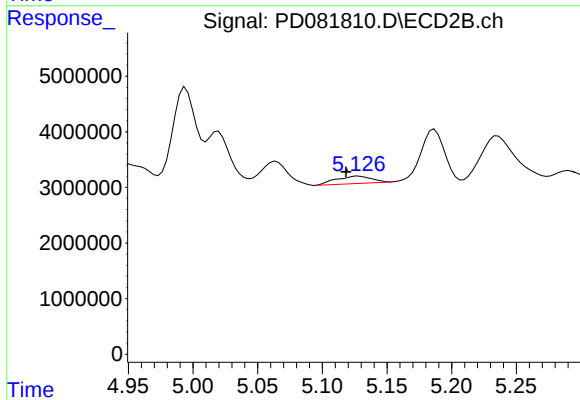
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 7159670
Conc: 2.23 ng/ml



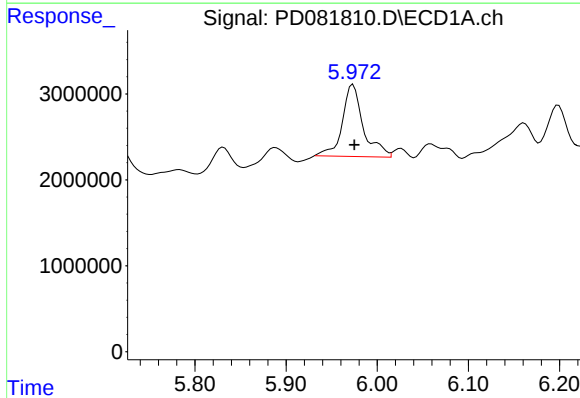
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: -0.048 min
Response: 2938274
Conc: 1.40 ng/ml



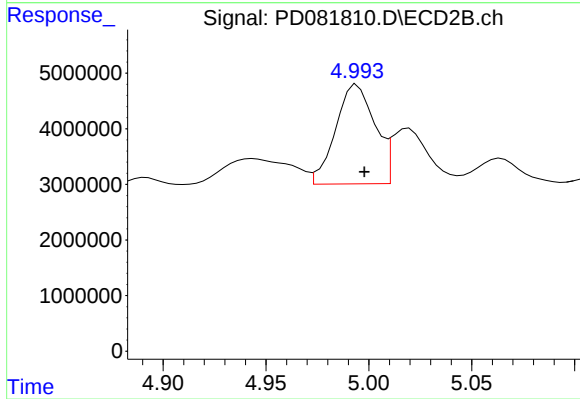
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.009 min
Response: 2522631
Conc: 0.84 ng/ml



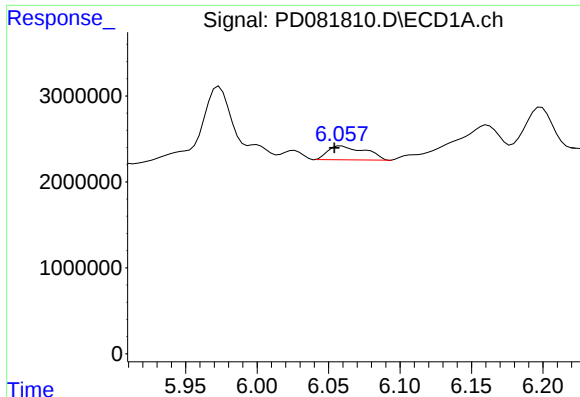
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 13390147
Conc: 6.12 ng/ml



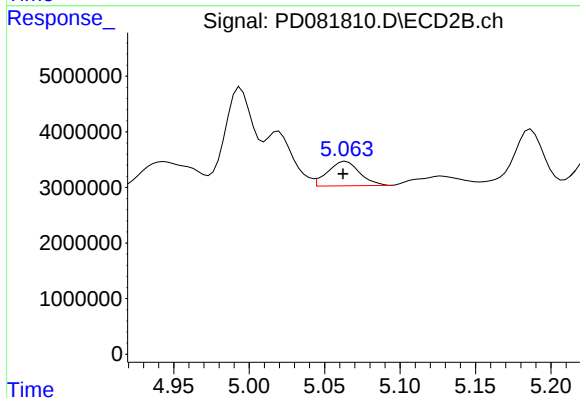
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 23710009
Conc: 7.60 ng/ml



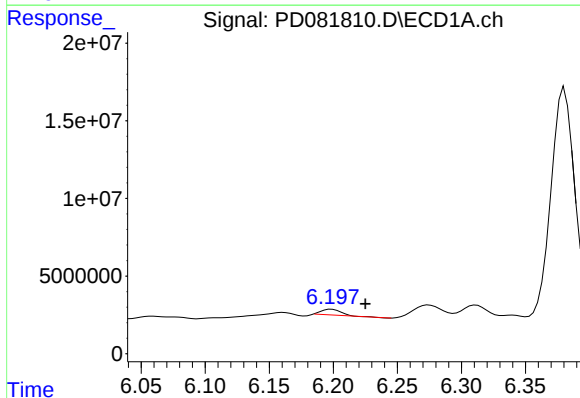
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 2938274
Conc: 1.30 ng/ml



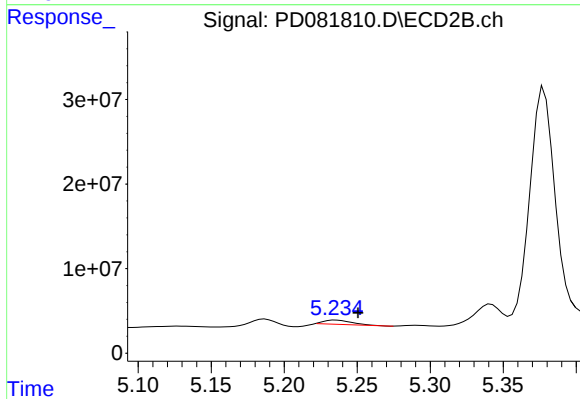
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 6532118
Conc: 2.04 ng/ml



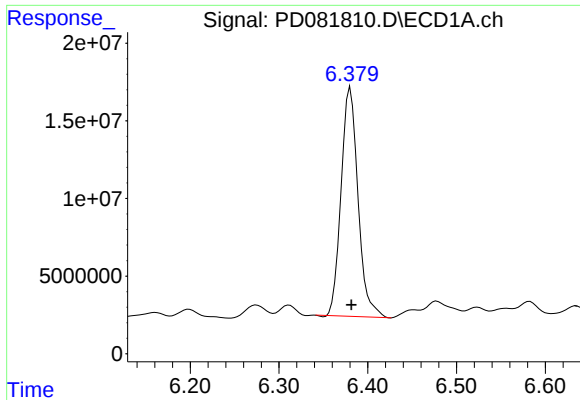
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 3991467
Conc: 1.86 ng/ml



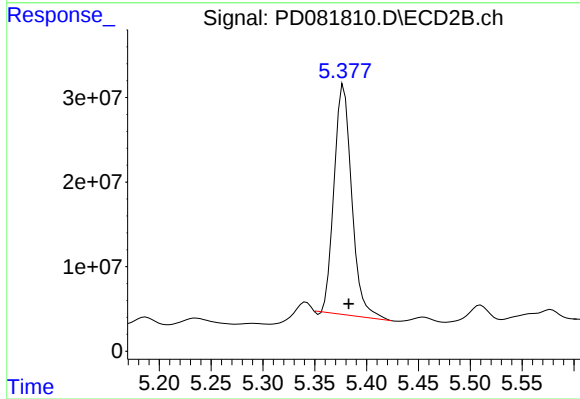
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.015 min
Response: 6541456
Conc: 2.21 ng/ml



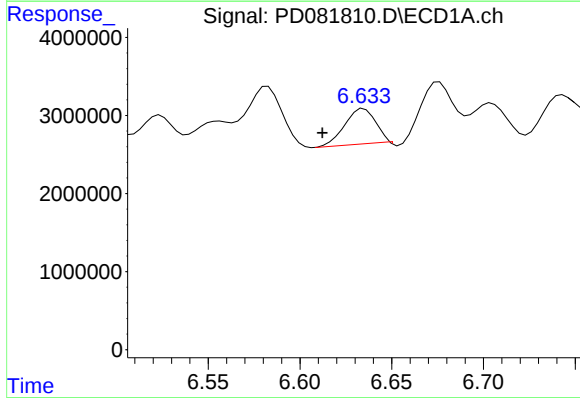
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 195319041
Conc: 87.97 ng/ml



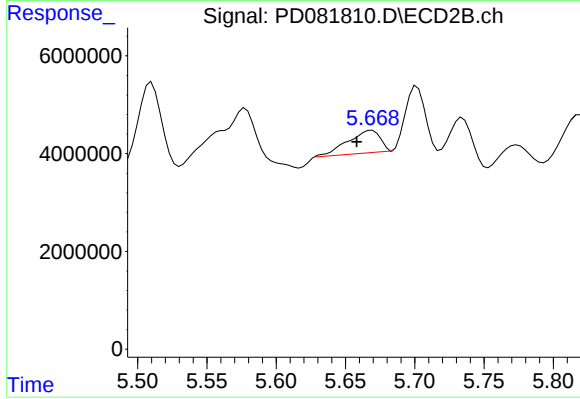
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 321231415
Conc: 97.80 ng/ml



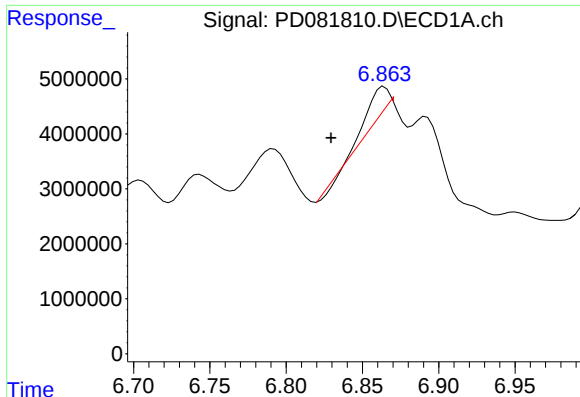
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.023 min
Response: 4822237
Conc: 2.57 ng/ml



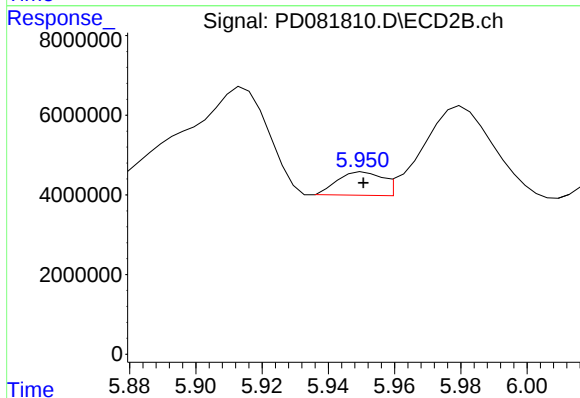
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 7462342
Conc: 2.60 ng/ml



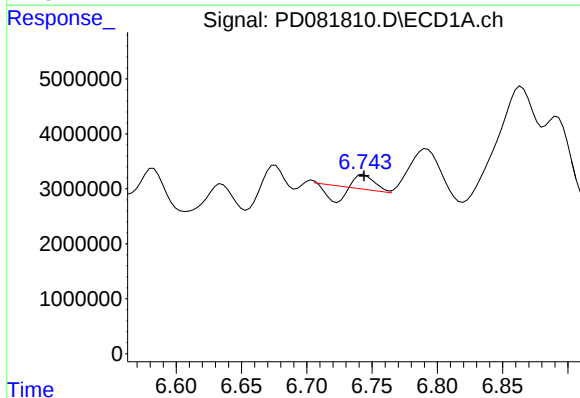
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.035 min
Response: 4395526
Conc: 2.28 ng/ml



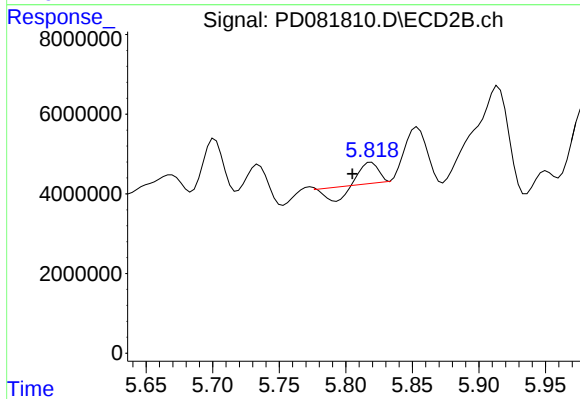
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 5449739
Conc: 1.93 ng/ml



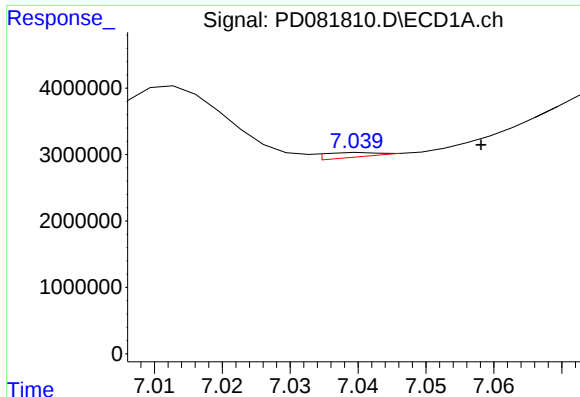
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 639366
Conc: 0.38 ng/ml



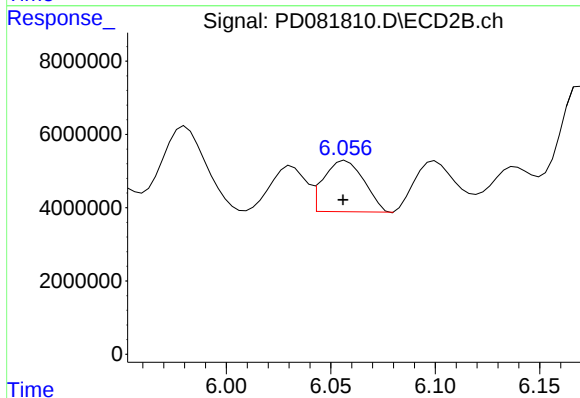
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 2091457
Conc: 0.83 ng/ml



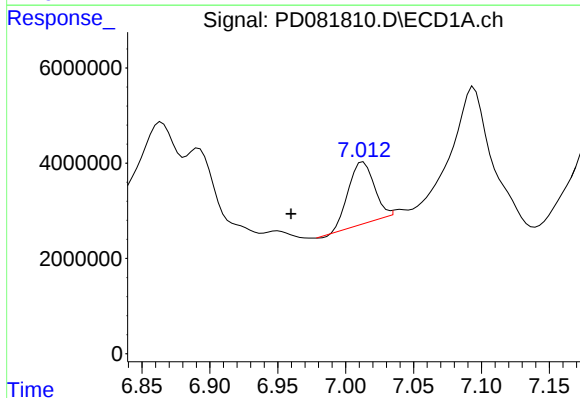
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.017 min
Response: 363456
Conc: 0.21 ng/ml



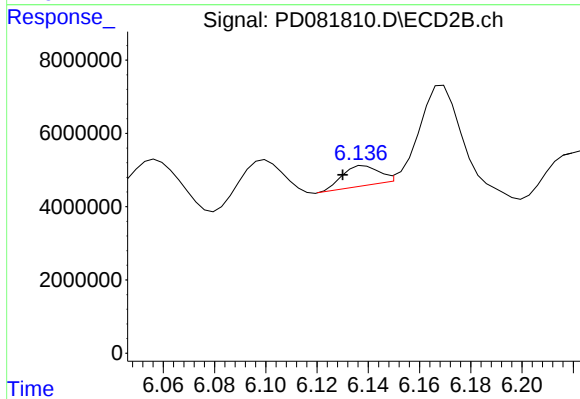
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 18773167
Conc: 7.27 ng/ml



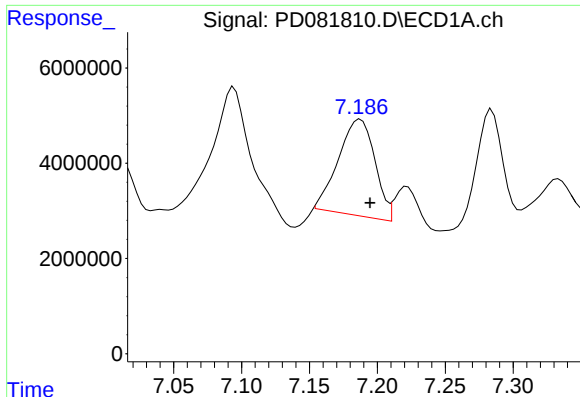
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.053 min
Response: 16928894
Conc: 11.33 ng/ml



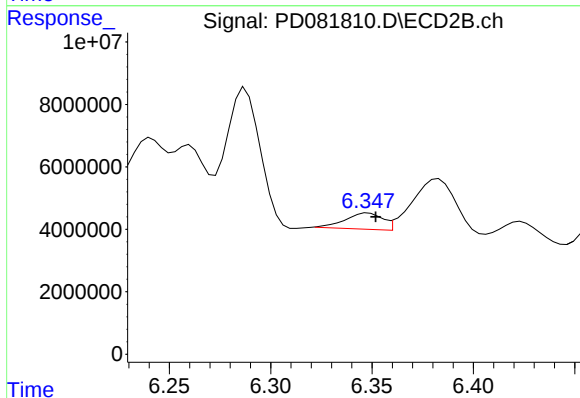
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 5292036
Conc: 2.44 ng/ml



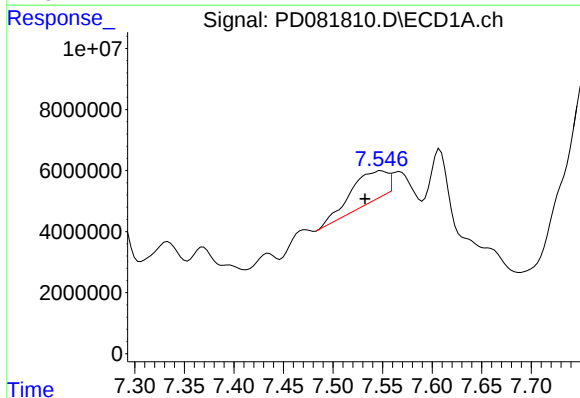
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 37866735
Conc: 20.68 ng/ml



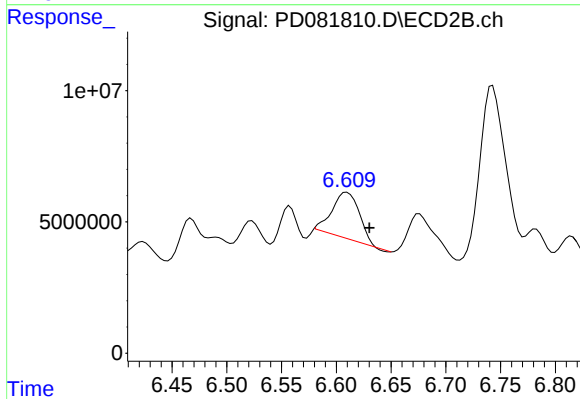
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 6682275
Conc: 2.49 ng/ml



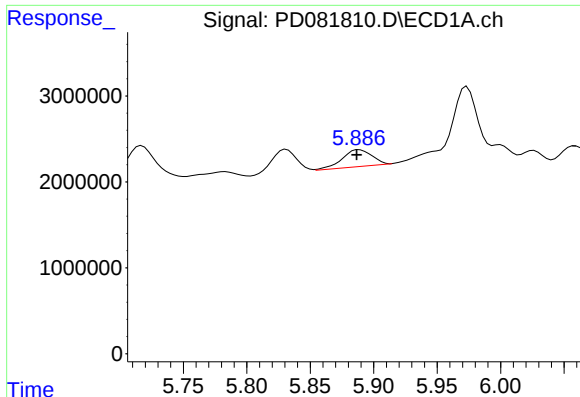
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: 0.016 min
Response: 25206267
Conc: 27.48 ng/ml



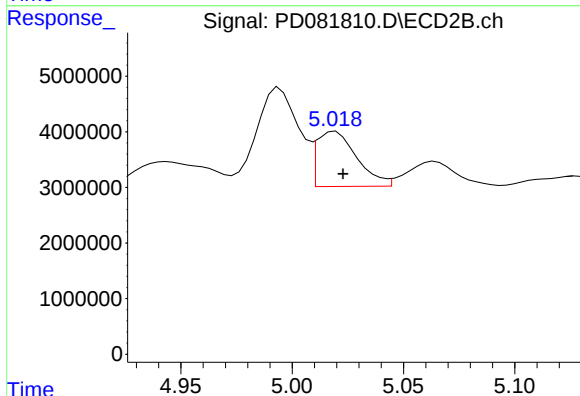
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.021 min
Response: 30484714
Conc: 22.82 ng/ml



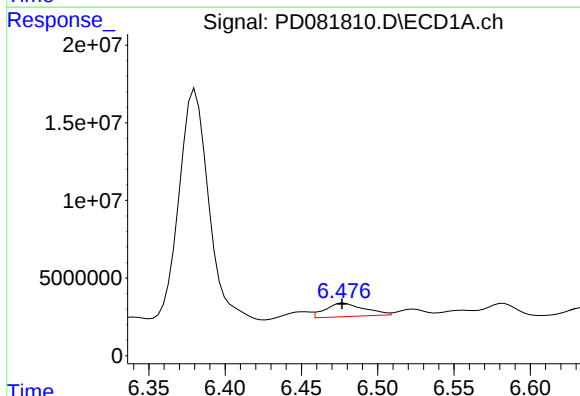
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 3189468
Conc: 488.31 ng/ml



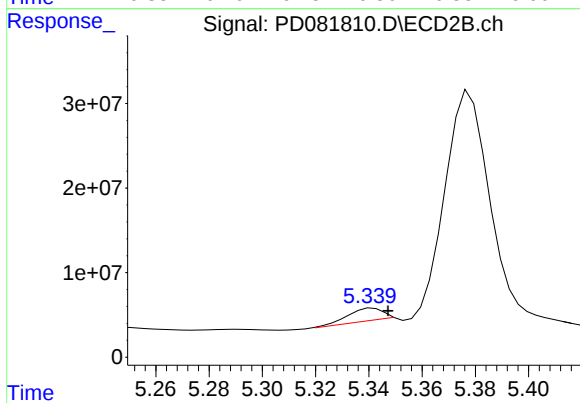
#22 Toxaphene-1

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 12421032
Conc: 758.67 ng/ml



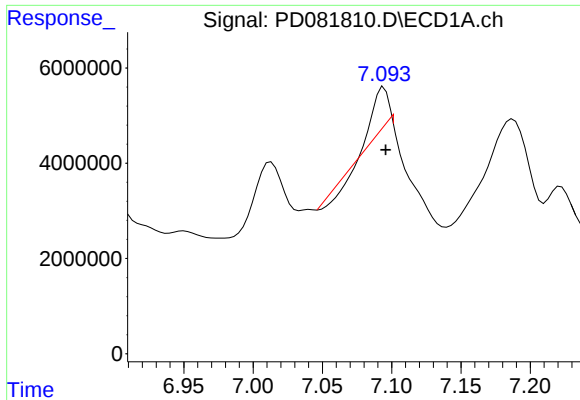
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 15353935
Conc: 809.91 ng/ml



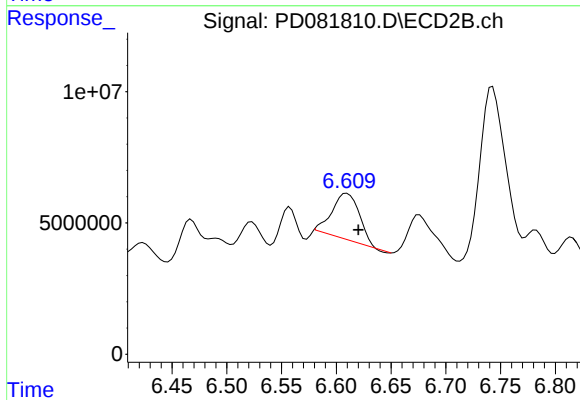
#23 Toxaphene-2

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 15152402
Conc: 889.05 ng/ml



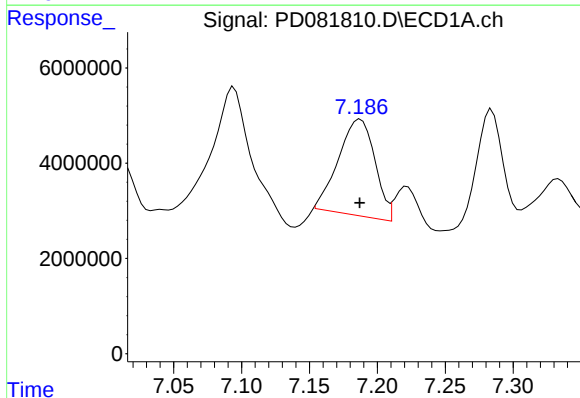
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 4643985
Conc: 87.81 ng/ml



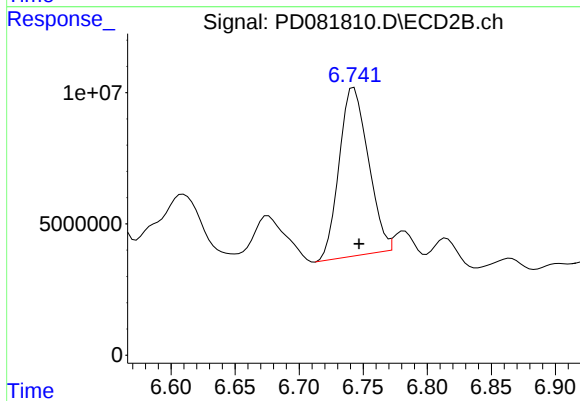
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.011 min
Response: 30484714
Conc: 520.82 ng/ml



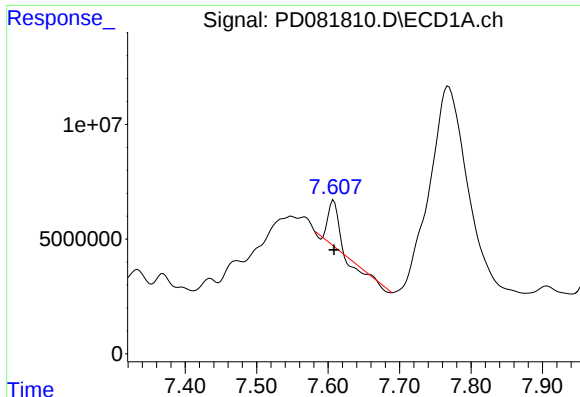
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 37866735
Conc: 957.26 ng/ml



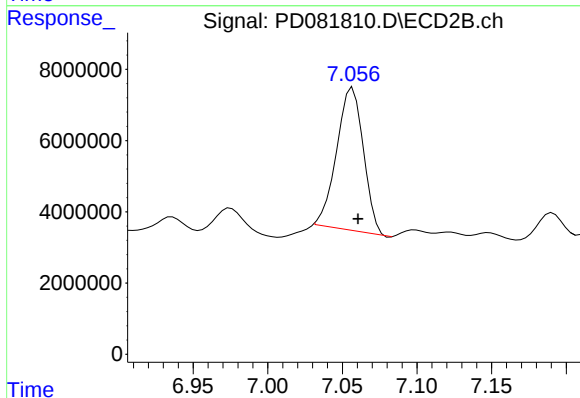
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 101203304
Conc: 1271.78 ng/ml



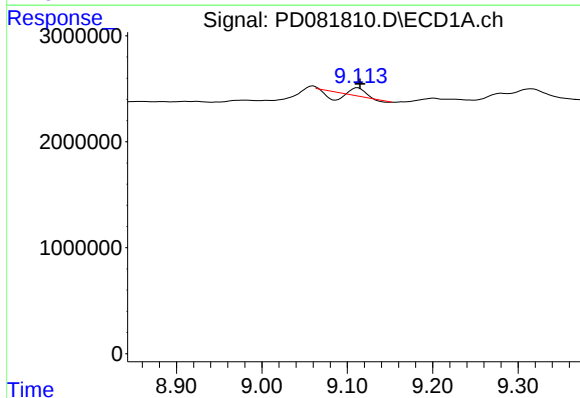
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 15576806
Conc: 525.21 ng/ml



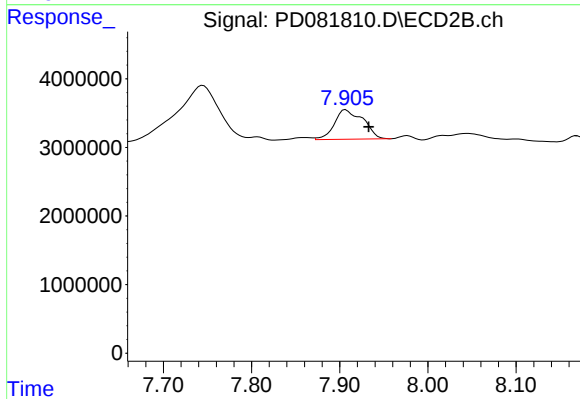
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 49512190
Conc: 1526.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 105718
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.026 min
Response: 9772794
Conc: 3.94 ng/ml