

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
 Data File : PD079388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 11:18
 Operator : AR\AJ
 Sample : 04922-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:30:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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

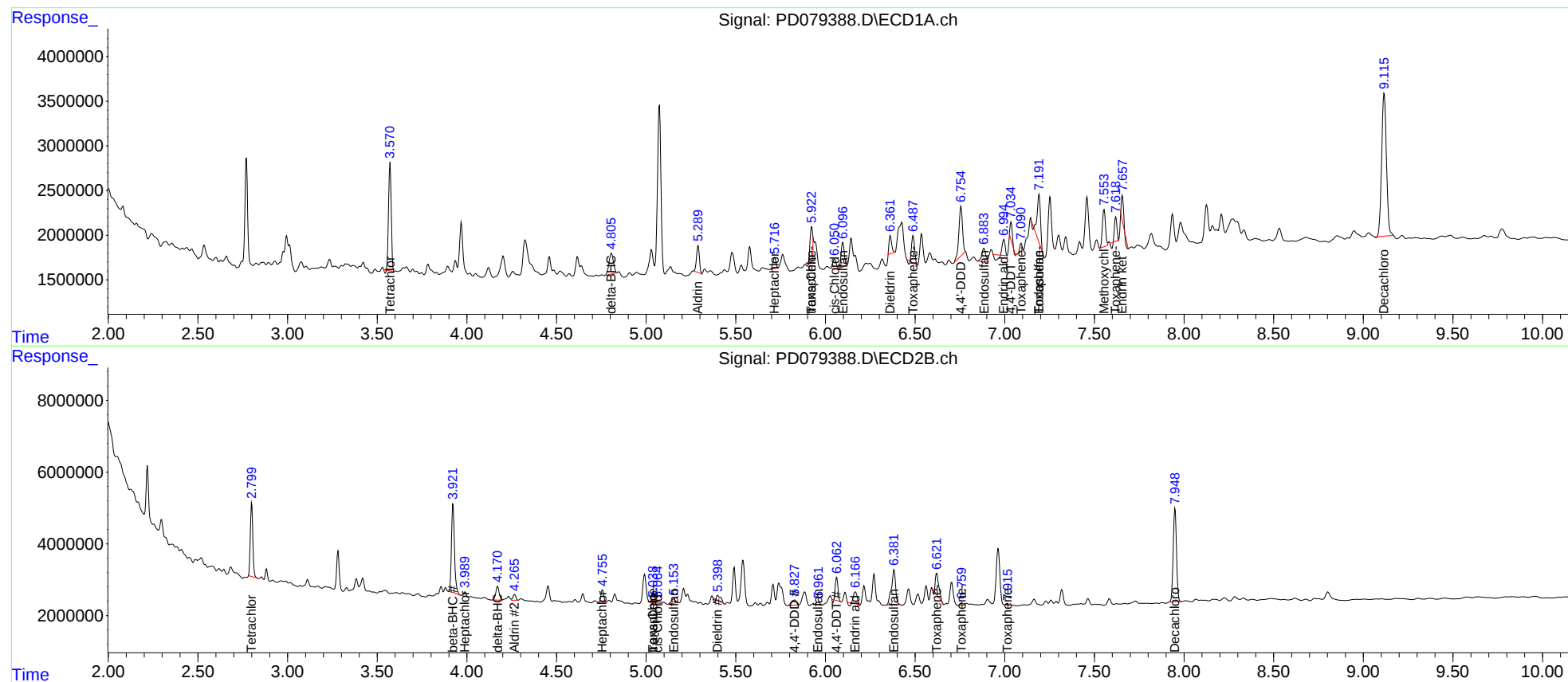
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.800	12581810	19873669	8.204	9.165
27)	SA Decachlor...	9.117	7.950	29758484	33348845	15.690	14.299
Target Compounds							
3)	MA gamma-BHC...	0.000	3.640	0	54151	N.D.	<MDL
4)	MA Heptachlor	0.000	3.990	0	1215354	N.D.	0.400
5)	MB Aldrin	5.290	4.266	3421288	1839506	1.384	0.597 #
6)	B beta-BHC	0.000	3.923	0	29045968	N.D.	20.082
7)	B delta-BHC	4.807	4.172	4011057	5059166	1.529	1.543
8)	B Heptachlo...	5.717	4.757	1397055	3716778	0.582	1.288 #
9)	A Endosulfan I	6.097	5.154	3355578	1569947	1.566	0.618 #
10)	B trans-Chl...	5.923f	5.039	3952779	375175	1.784	0.135 #
11)	B cis-Chlor...	6.051	5.064	1348754	905341	0.593	0.320 #
12)	B 4,4'-DDE	0.000	5.303	0	179665	N.D.	<MDL
13)	MA Dieldrin	6.362	5.399	2009138	2025197	0.884	0.688
14)	MA Endrin	0.000	5.678	0	72978	N.D.	<MDL
15)	B Endosulfa...	6.884f	5.960	2252431	849509	1.136	0.357 #
16)	A 4,4'-DDD	6.756	5.829	7940398	2830035	4.724	1.281 #
17)	MA 4,4'-DDT	7.035	6.063	1706285	6353903	0.953	2.820 #
18)	B Endrin al...	6.996	6.167	1235510	4280820	0.815	2.310 #
19)	B Endosulfa...	7.191	6.383	6975148	15699752	3.630	6.812 #
20)	A Methoxychlor	7.554	6.674	5065917	98181	5.281	<MDL #
21)	B Endrin ke...	7.656	6.873	1948343	-14976	0.933	N.D. #
22)	Toxaphene-1	5.923	5.039	3952779	375175	551.999	24.296 #
23)	Toxaphene-2	6.489	5.740	3426035	-1886290	171.642	N.D. #
24)	Toxaphene-3	7.092	6.621	527418	7469242	9.135	142.732 #
25)	Toxaphene-4	7.191	6.760	6975148	758466	161.755	10.561 #
26)	Toxaphene-5	7.620	7.017f	2231781	184886	68.546	5.969 #

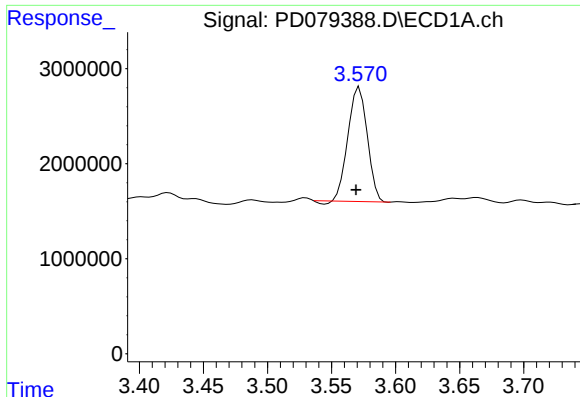
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
Data File : PD079388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 11:18
Operator : AR\AJ
Sample : 04922-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:30:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

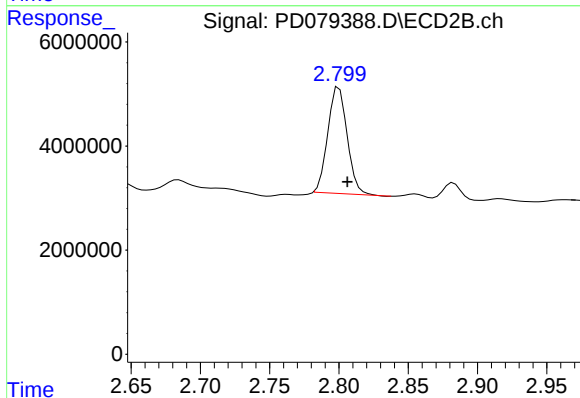
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





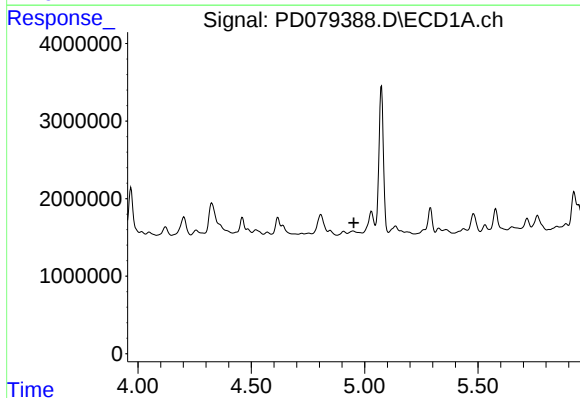
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.003 min
Response: 12581810
Conc: 8.20 ng/ml



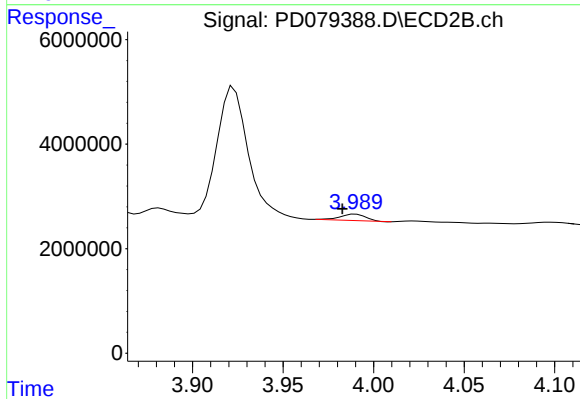
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.006 min
Response: 19873669
Conc: 9.16 ng/ml



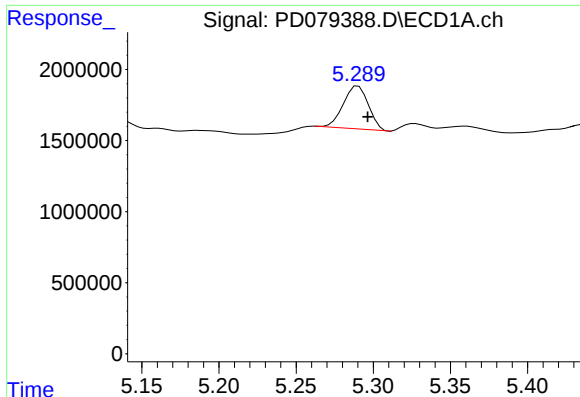
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



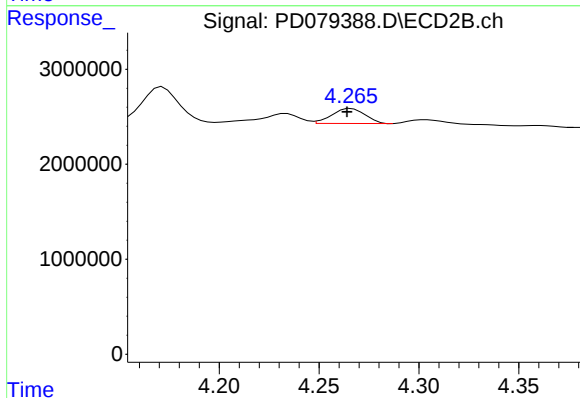
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.007 min
Response: 1215354
Conc: 0.40 ng/ml



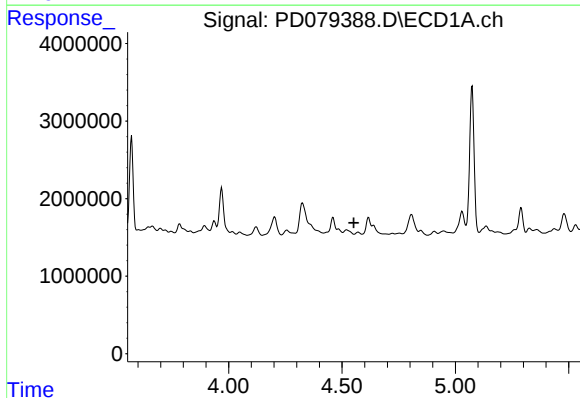
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 3421288
Conc: 1.38 ng/ml



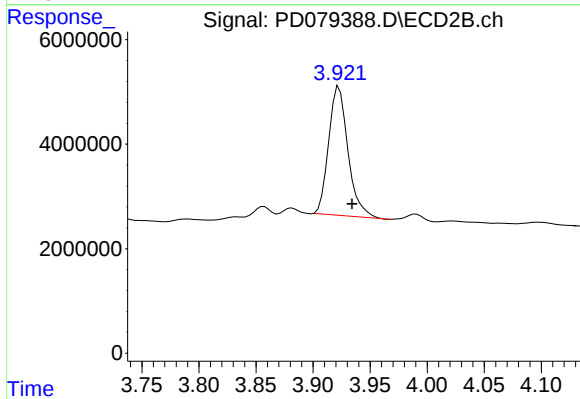
#5 Aldrin

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 1839506
Conc: 0.60 ng/ml



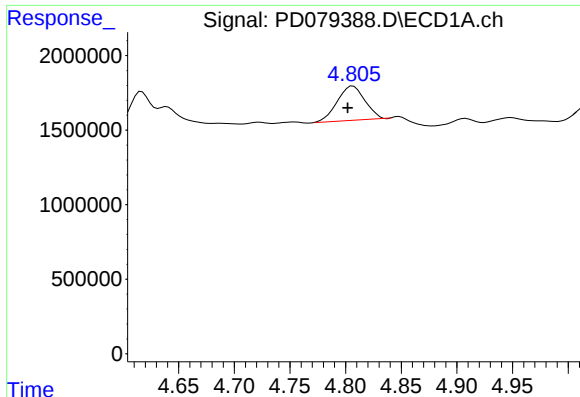
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



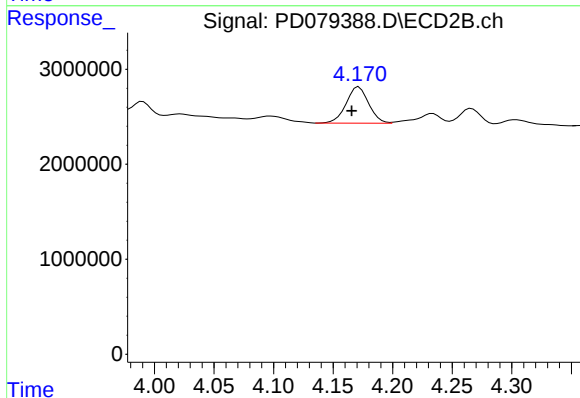
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.011 min
Response: 29045968
Conc: 20.08 ng/ml



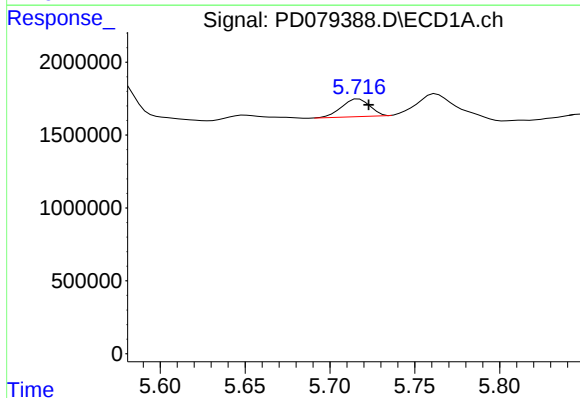
#7 delta-BHC

R.T.: 4.807 min
Delta R.T.: 0.005 min
Response: 4011057
Conc: 1.53 ng/ml



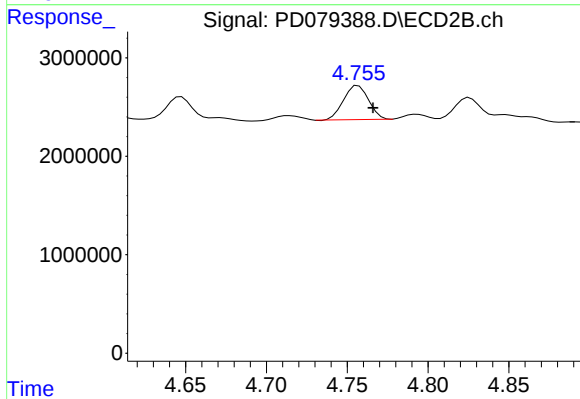
#7 delta-BHC

R.T.: 4.172 min
Delta R.T.: 0.006 min
Response: 5059166
Conc: 1.54 ng/ml



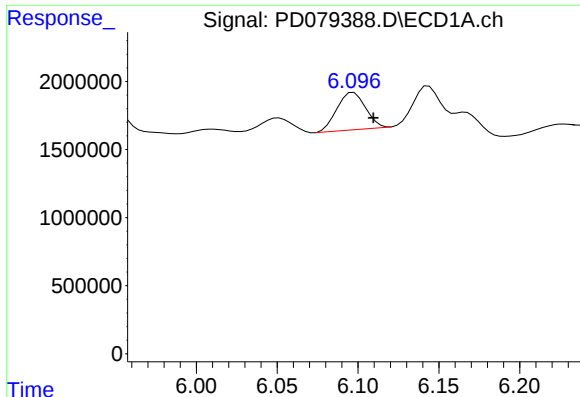
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 1397055
Conc: 0.58 ng/ml



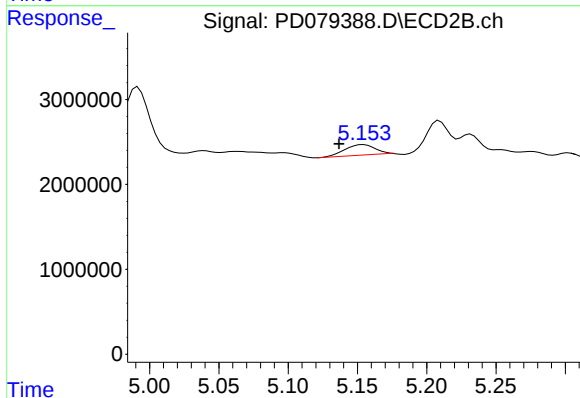
#8 Heptachlor epoxide

R.T.: 4.757 min
Delta R.T.: -0.009 min
Response: 3716778
Conc: 1.29 ng/ml



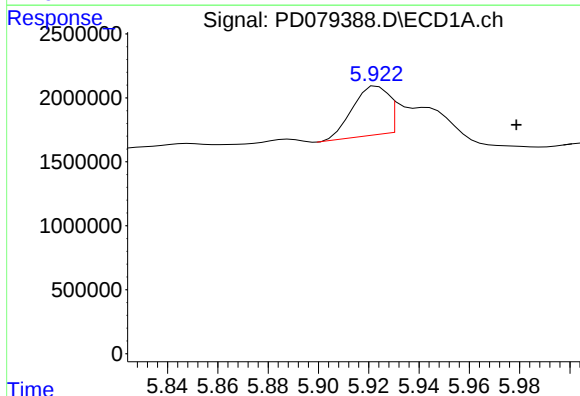
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: -0.012 min
Response: 3355578
Conc: 1.57 ng/ml



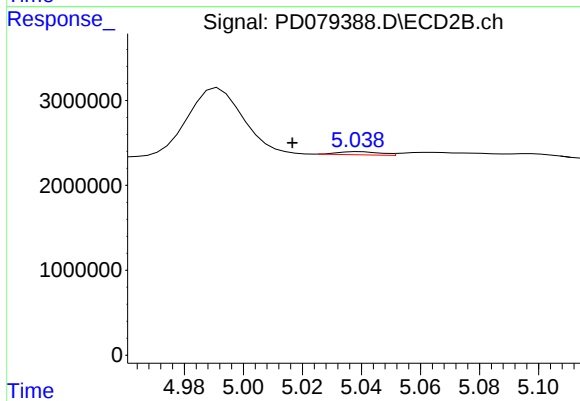
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.018 min
Response: 1569947
Conc: 0.62 ng/ml



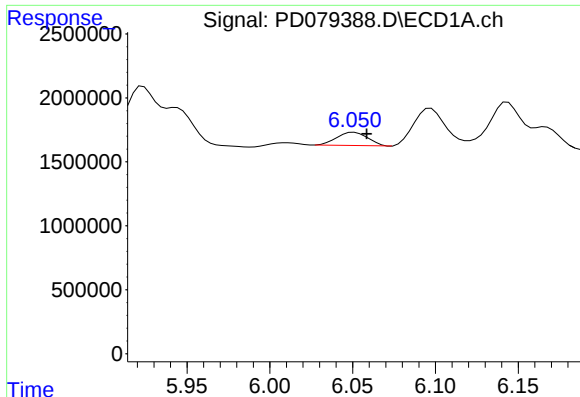
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.055 min
Response: 3952779
Conc: 1.78 ng/ml



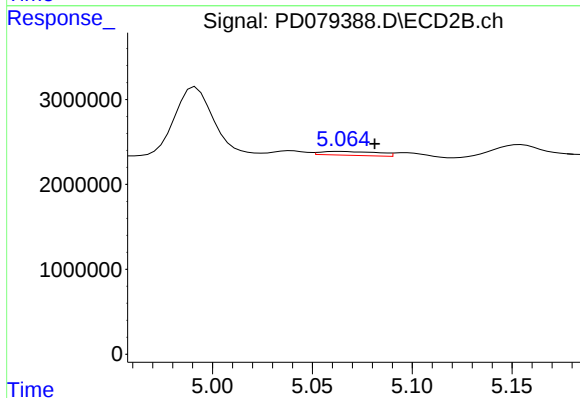
#10 trans-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.023 min
Response: 375175
Conc: 0.14 ng/ml



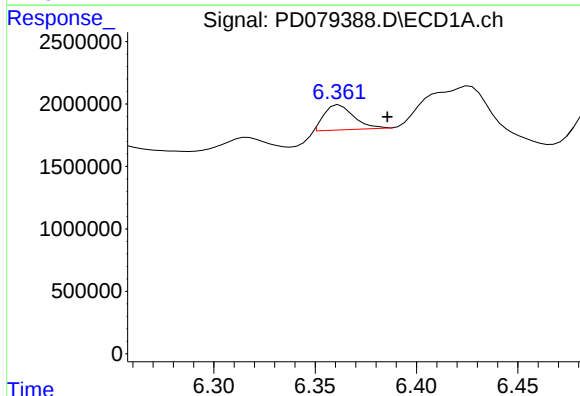
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.007 min
Response: 1348754
Conc: 0.59 ng/ml



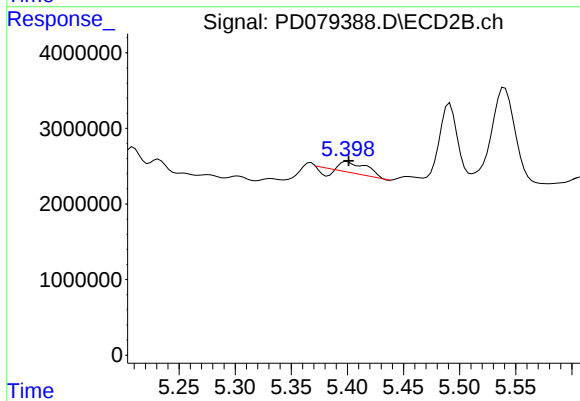
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.017 min
Response: 905341
Conc: 0.32 ng/ml



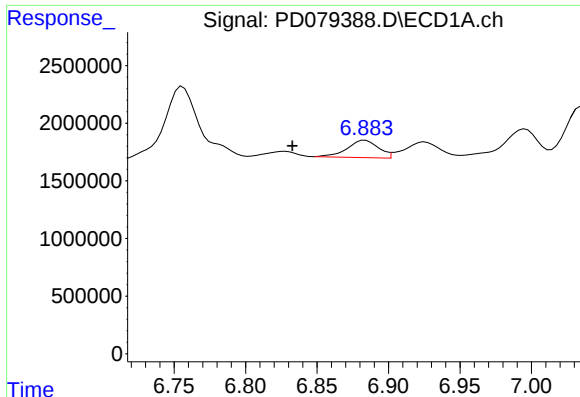
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.024 min
Response: 2009138
Conc: 0.88 ng/ml



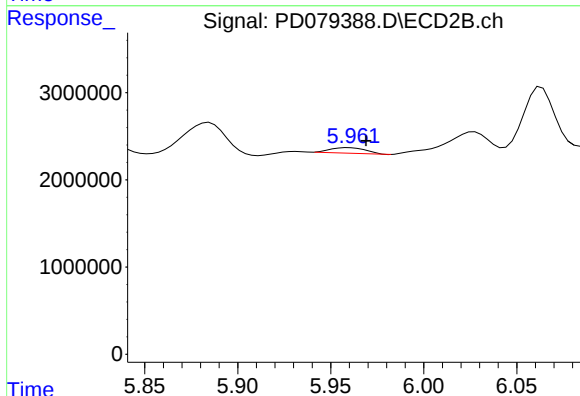
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 2025197
Conc: 0.69 ng/ml



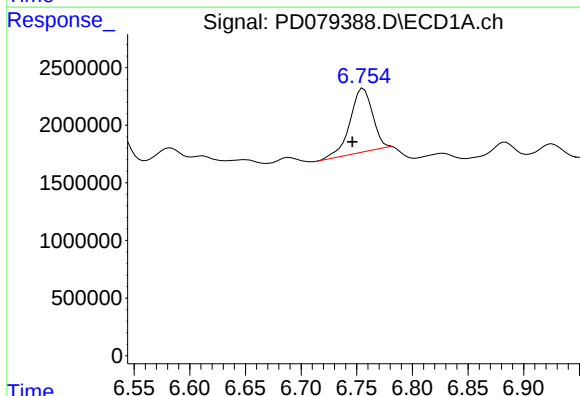
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.051 min
Response: 2252431
Conc: 1.14 ng/ml



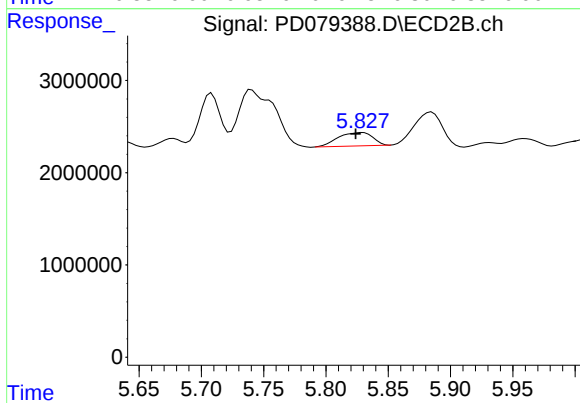
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: -0.009 min
Response: 849509
Conc: 0.36 ng/ml



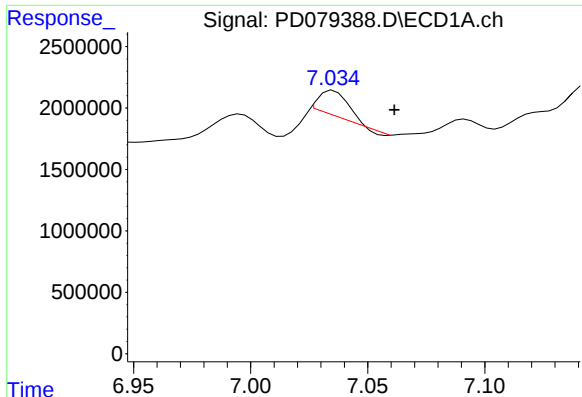
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.010 min
Response: 7940398
Conc: 4.72 ng/ml



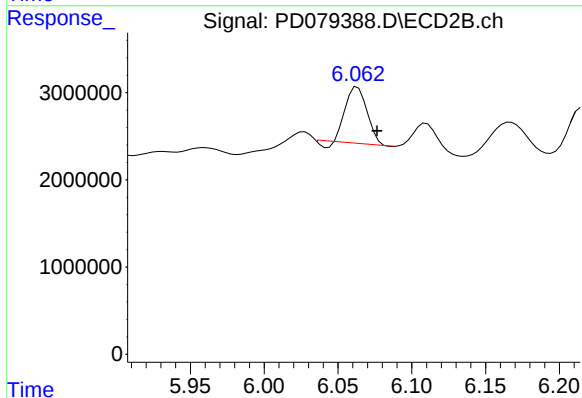
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.005 min
Response: 2830035
Conc: 1.28 ng/ml



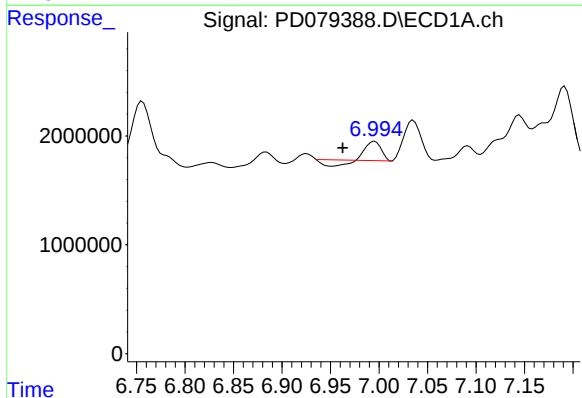
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.026 min
Response: 1706285
Conc: 0.95 ng/ml



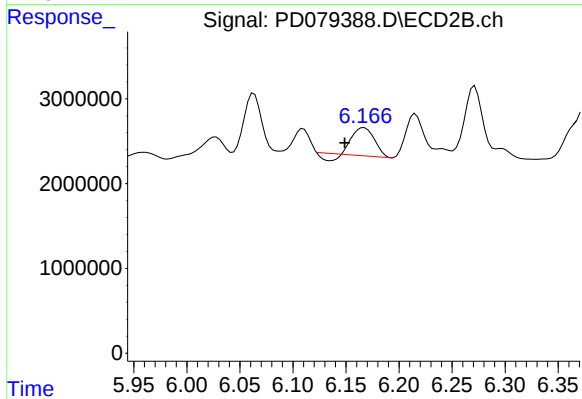
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 6353903
Conc: 2.82 ng/ml



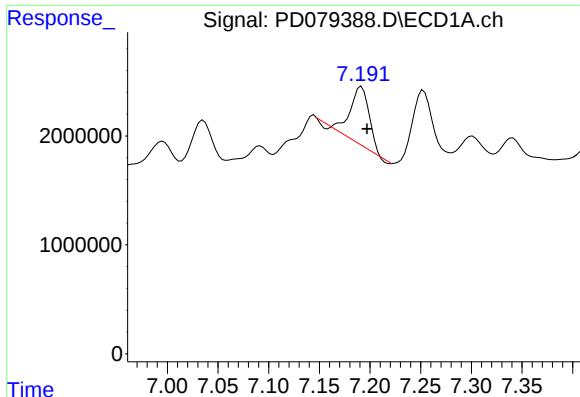
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: 0.033 min
Response: 1235510
Conc: 0.81 ng/ml



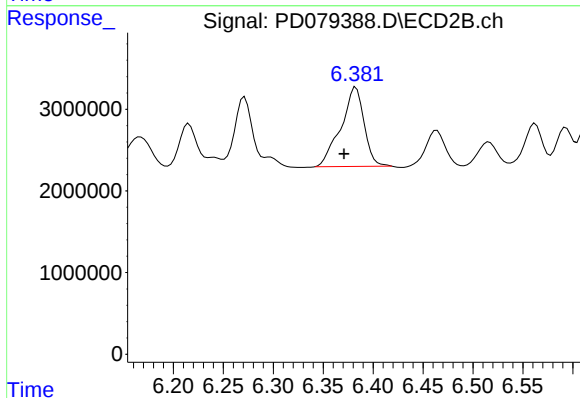
#18 Endrin aldehyde

R.T.: 6.167 min
Delta R.T.: 0.018 min
Response: 4280820
Conc: 2.31 ng/ml



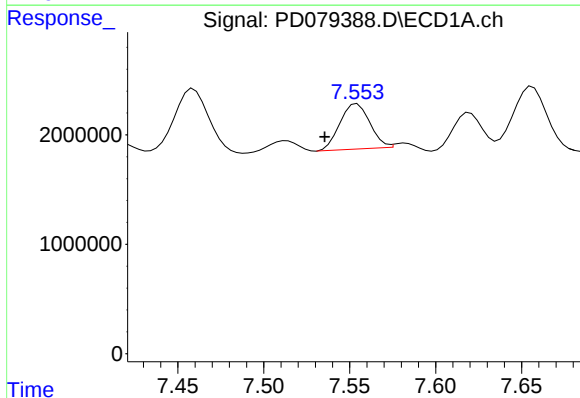
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 6975148
Conc: 3.63 ng/ml



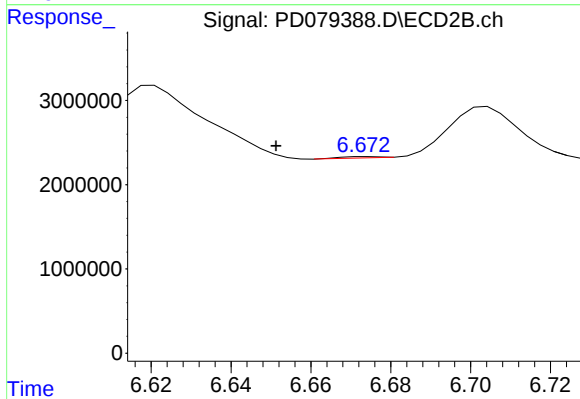
#19 Endosulfan Sulfate

R.T.: 6.383 min
Delta R.T.: 0.012 min
Response: 15699752
Conc: 6.81 ng/ml



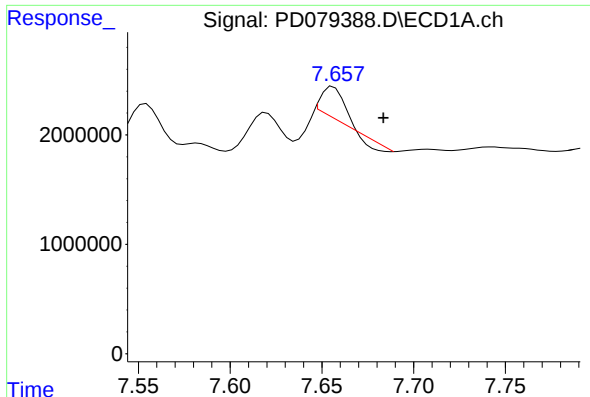
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.019 min
Response: 5065917
Conc: 5.28 ng/ml



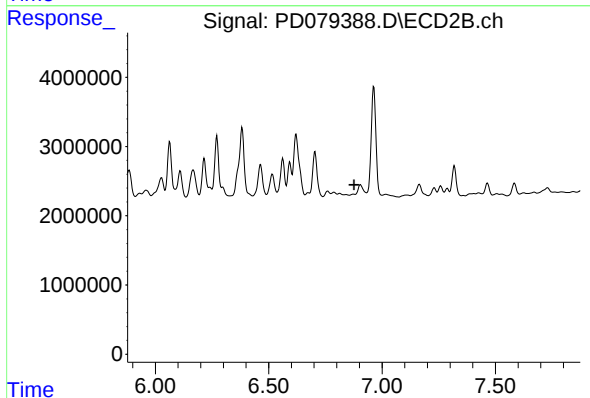
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: 0.023 min
Response: 98181
Conc: N.D.



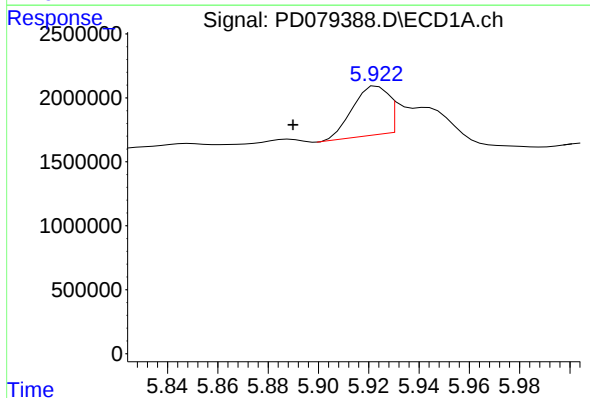
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: -0.027 min
Response: 1948343
Conc: 0.93 ng/ml



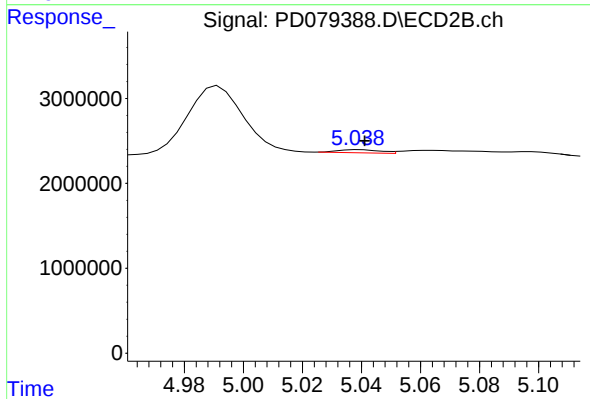
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: -0.004 min
Response: -14976
Conc: N.D.



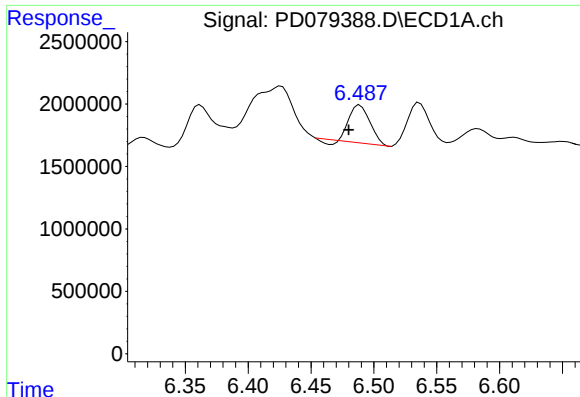
#22 Toxaphene-1

R.T.: 5.923 min
Delta R.T.: 0.034 min
Response: 3952779
Conc: 552.00 ng/ml



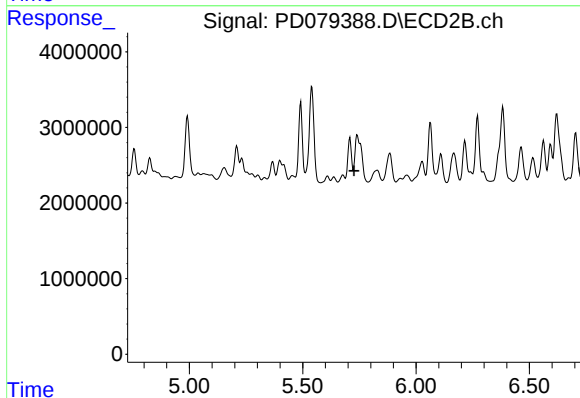
#22 Toxaphene-1

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 375175
Conc: 24.30 ng/ml



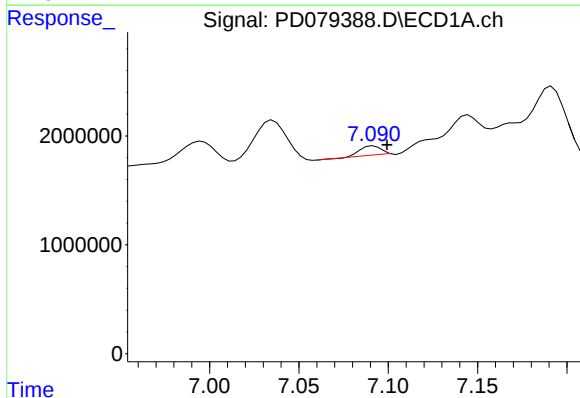
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.009 min
Response: 3426035
Conc: 171.64 ng/ml



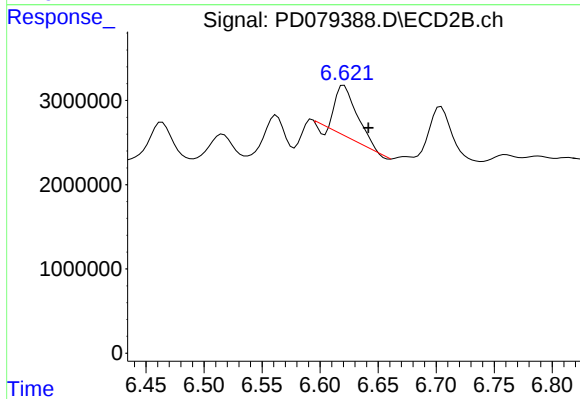
#23 Toxaphene-2

R.T.: 5.740 min
Delta R.T.: 0.014 min
Response: -1886290
Conc: N.D.



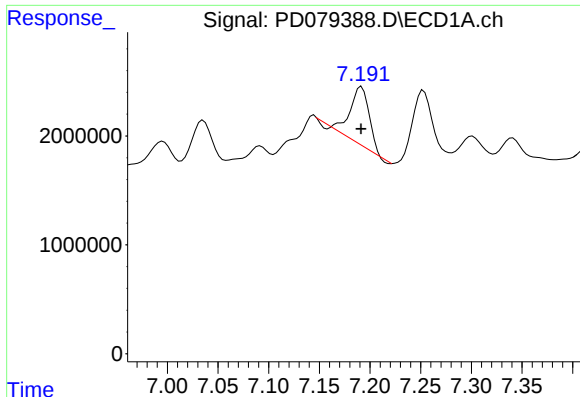
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.008 min
Response: 527418
Conc: 9.14 ng/ml



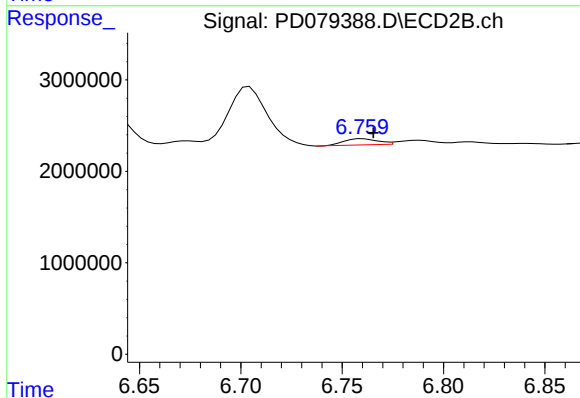
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: -0.021 min
Response: 7469242
Conc: 142.73 ng/ml



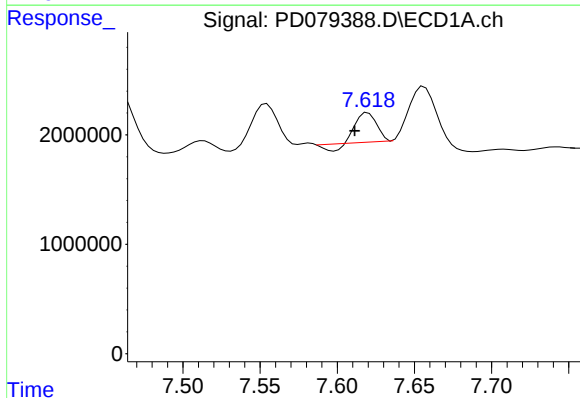
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 6975148
Conc: 161.75 ng/ml



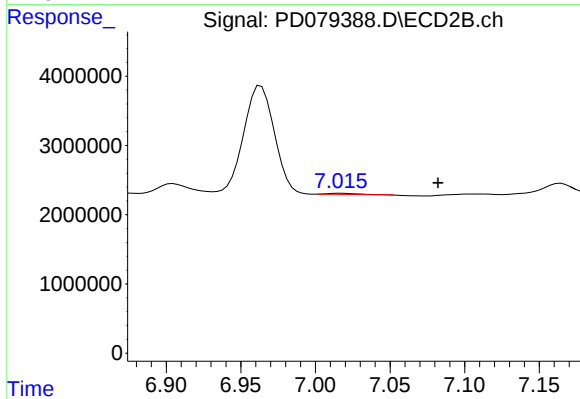
#25 Toxaphene-4

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 758466
Conc: 10.56 ng/ml



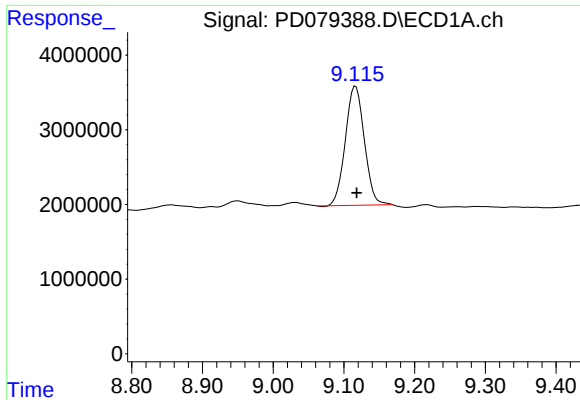
#26 Toxaphene-5

R.T.: 7.620 min
Delta R.T.: 0.009 min
Response: 2231781
Conc: 68.55 ng/ml



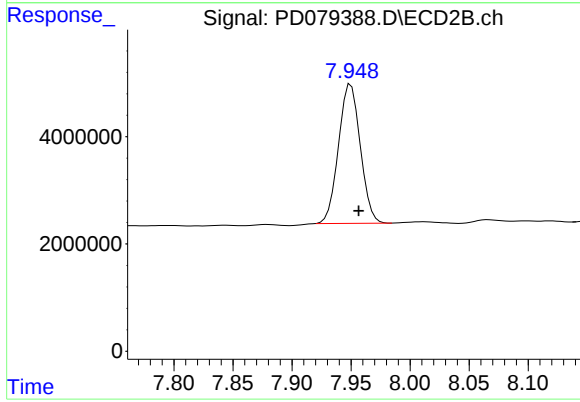
#26 Toxaphene-5

R.T.: 7.017 min
Delta R.T.: -0.065 min
Response: 184886
Conc: 5.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 29758484
Conc: 15.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 33348845
Conc: 14.30 ng/ml