

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 14:10
 Operator : AR\AJ
 Sample : 05936-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:18:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

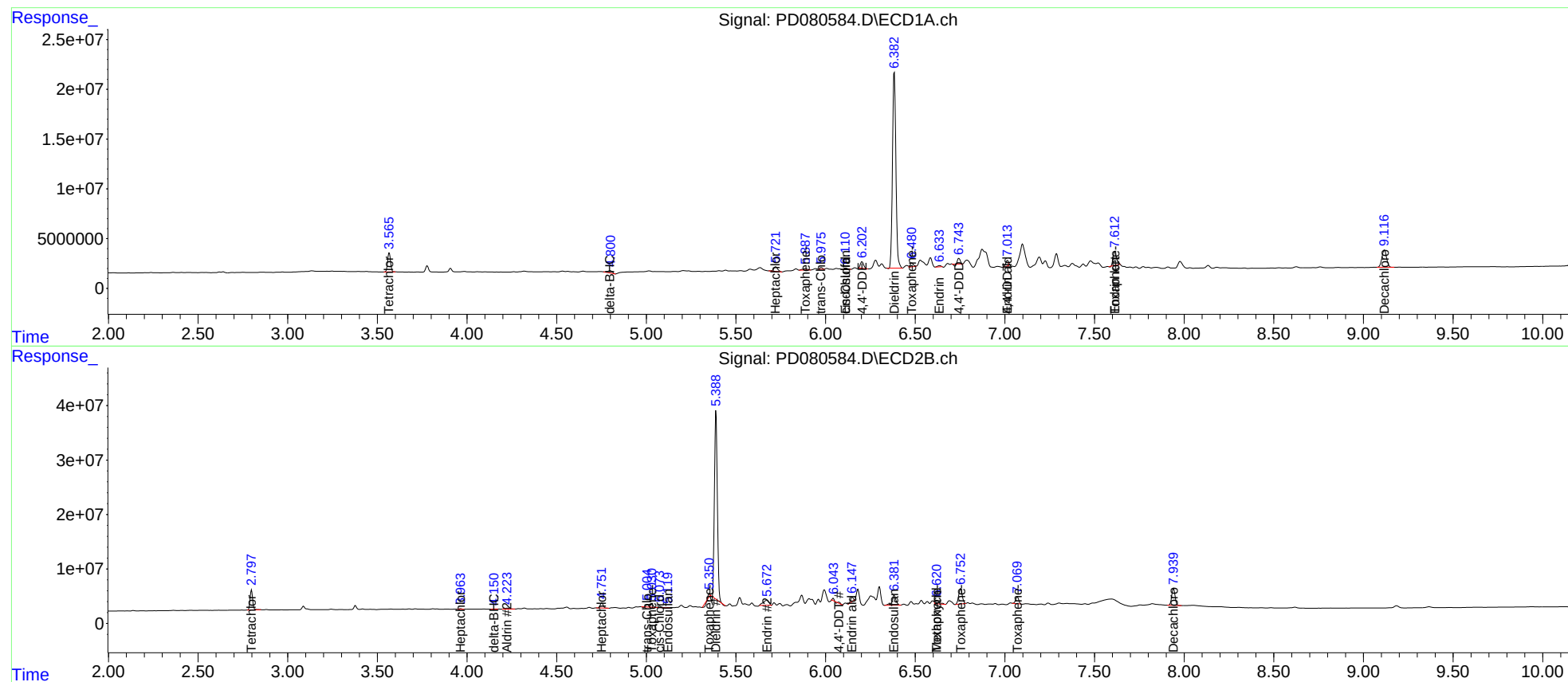
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	21445142	37177456	16.796	16.720
27)	SA Decachlor...	9.117	7.941	31415214	40154080	19.540	16.729
Target Compounds							
2)	A alpha-BHC	0.000	3.295	0	148588	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.642	0	227890	N.D.	<MDL
4)	MA Heptachlor	0.000	3.964	0	953797	N.D.	0.298
5)	MB Aldrin	0.000	4.224f	0	3013719	N.D.	0.853
7)	B delta-BHC	4.799	4.151	4315125	529184	1.879	0.136 #
8)	B Heptachlo...	5.722	4.752	7506202	11277699	3.494	3.328
9)	A Endosulfan I	6.111	5.121	1932309	298412	1.085	0.109 #
10)	B trans-Chl...	5.976	5.005	1907048	3416001	0.929	1.038
11)	B cis-Chlor...	6.111f	5.074	1932309	3636153	0.921	1.082
12)	B 4,4'-DDE	6.204	5.245	8338490	-662540	4.317	N.D. #
13)	MA Dieldrin	6.383	5.389	260.9E6	385.8E6	140.172	128.740
14)	MA Endrin	6.636	5.674	1156415	20743547	0.738	7.884 #
16)	A 4,4'-DDD	6.744	5.836	4947011	-4935248	3.567	N.D. #
17)	MA 4,4'-DDT	7.015f	6.074	5722262	2791257	3.872	1.158 #
18)	B Endrin al...	7.015f	6.149	5722262	7679109	3.836	3.330
19)	B Endosulfa...	7.192	6.383	-12581470	28125368	N.D.	10.027
20)	A Methoxychlor	0.000	6.621	0	11085279	N.D.	8.806
21)	B Endrin ke...	7.614f	6.870	19068288	-404684	9.800	N.D. #
22)	Toxaphene-1	5.888	5.031	2685238	6393092	433.334	374.991
23)	Toxaphene-2	6.482	5.352	4815558	654648	269.710	38.173 #
24)	Toxaphene-3	0.000	6.621	0	11085279	N.D.	179.513
25)	Toxaphene-4	7.192	6.753	-12581470	38952191	N.D.	462.444
26)	Toxaphene-5	7.614	7.070	19068288	14624244	662.528	412.192 #

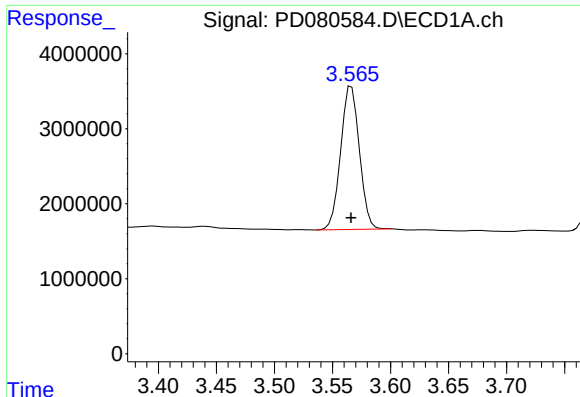
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 14:10
Operator : AR\AJ
Sample : 05936-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 28 21:18:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

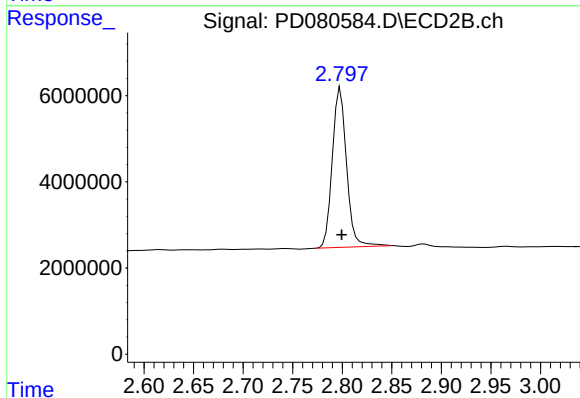
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





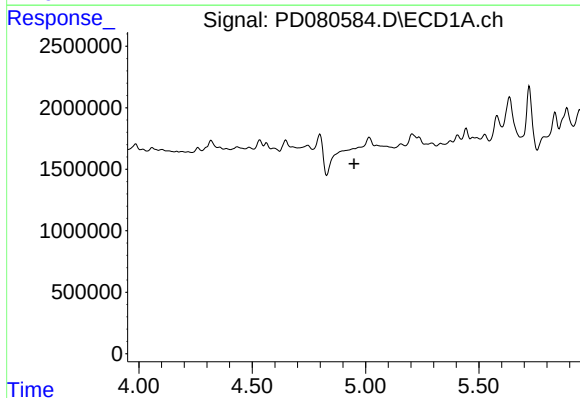
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21445142
Conc: 16.80 ng/ml



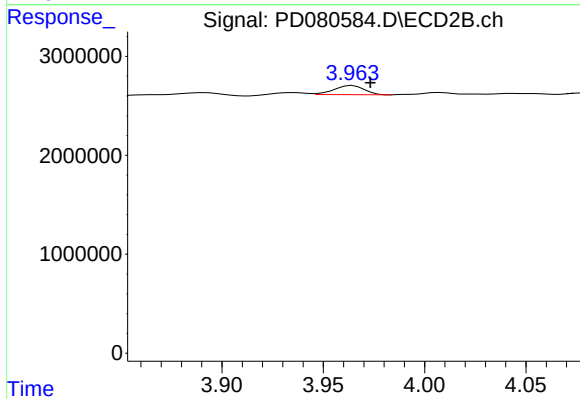
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 37177456
Conc: 16.72 ng/ml



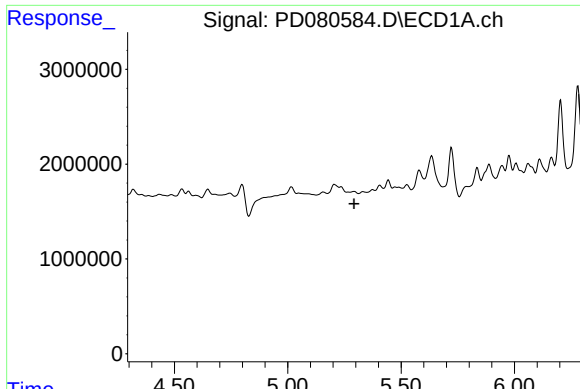
#4 Heptachlor

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



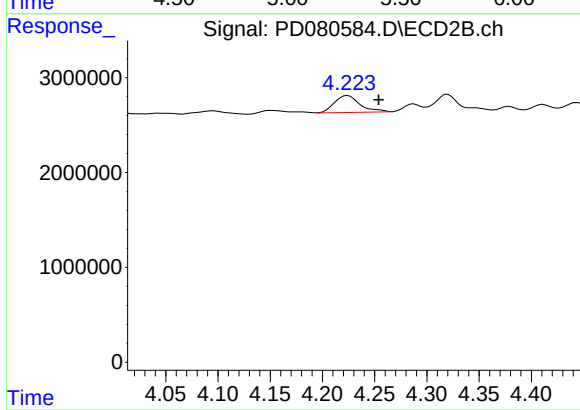
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 953797
Conc: 0.30 ng/ml



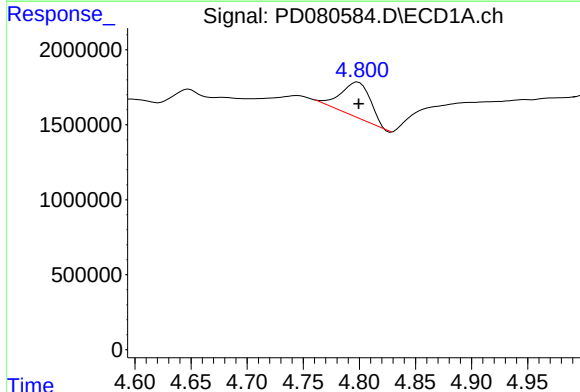
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



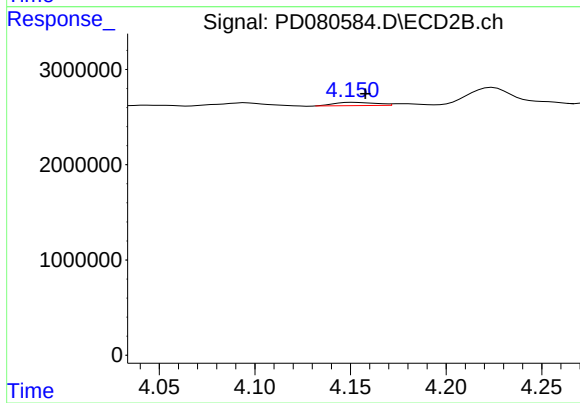
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.030 min
Response: 3013719
Conc: 0.85 ng/ml



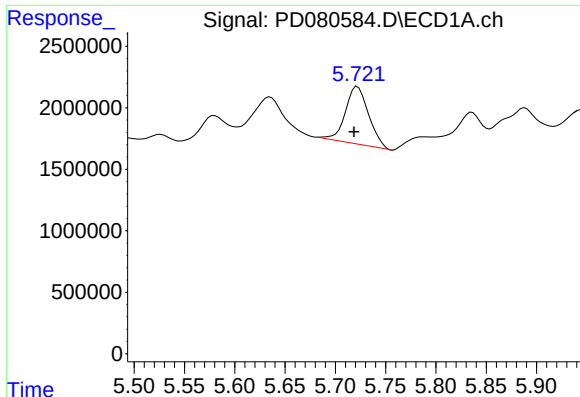
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 4315125
Conc: 1.88 ng/ml



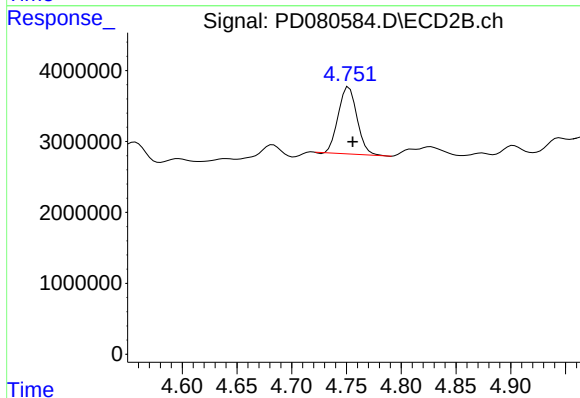
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 529184
Conc: 0.14 ng/ml



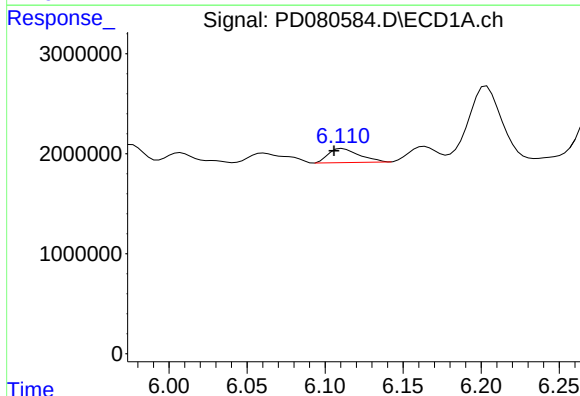
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.003 min
Response: 7506202
Conc: 3.49 ng/ml



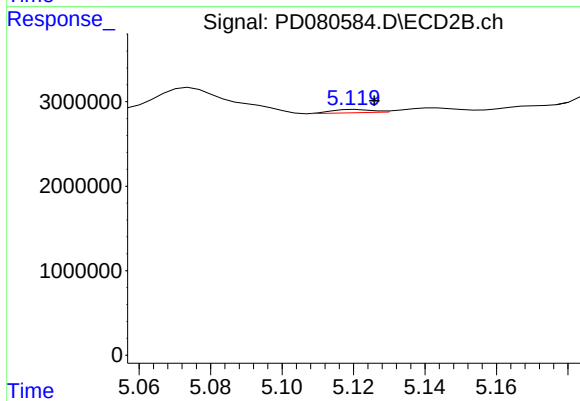
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 11277699
Conc: 3.33 ng/ml



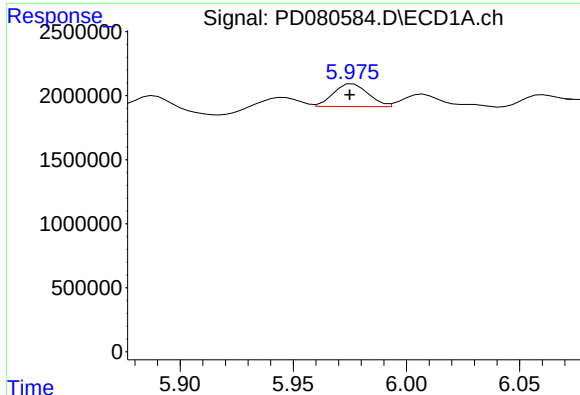
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 1932309
Conc: 1.08 ng/ml



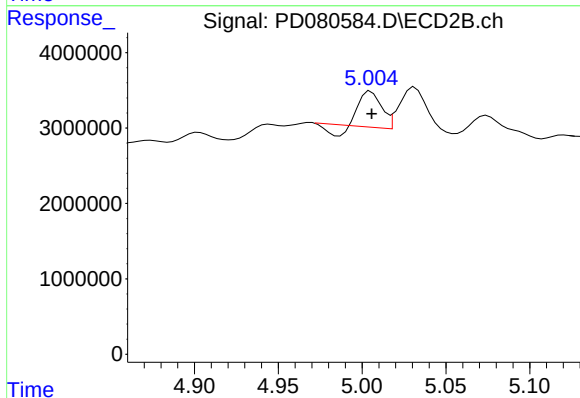
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 298412
Conc: 0.11 ng/ml



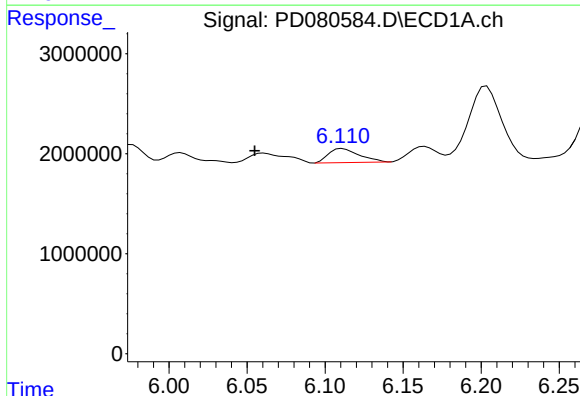
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 1907048
Conc: 0.93 ng/ml



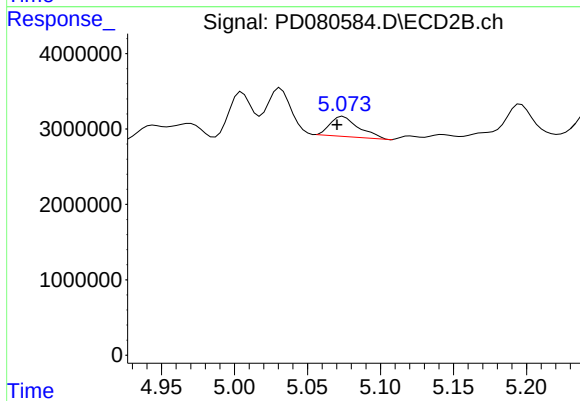
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 3416001
Conc: 1.04 ng/ml



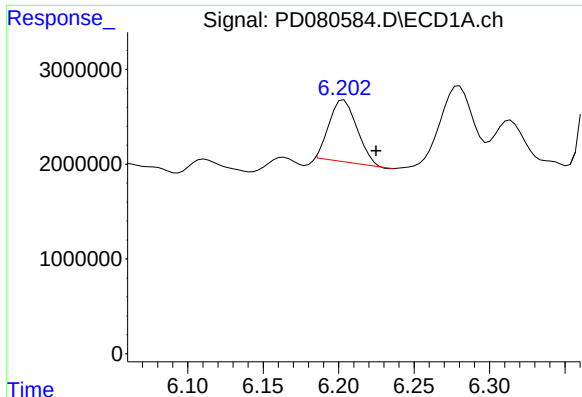
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.056 min
Response: 1932309
Conc: 0.92 ng/ml



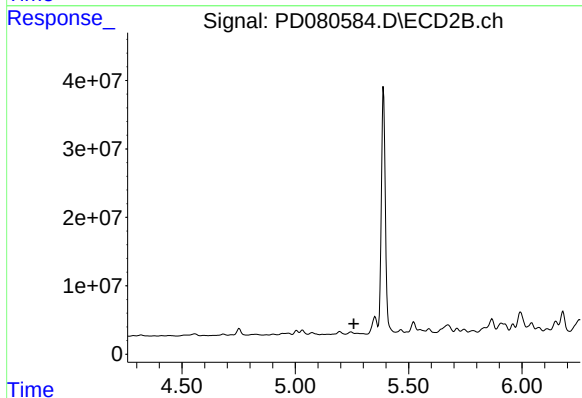
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.004 min
Response: 3636153
Conc: 1.08 ng/ml



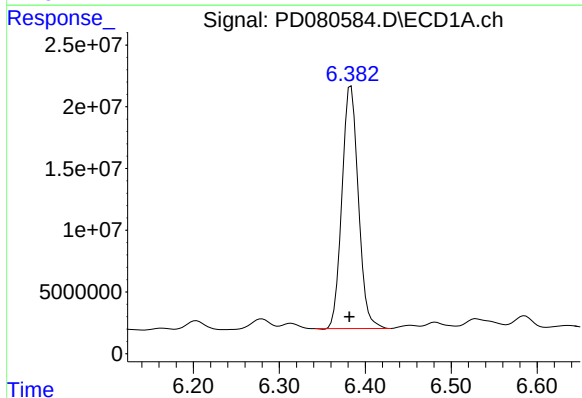
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.021 min
Response: 8338490
Conc: 4.32 ng/ml



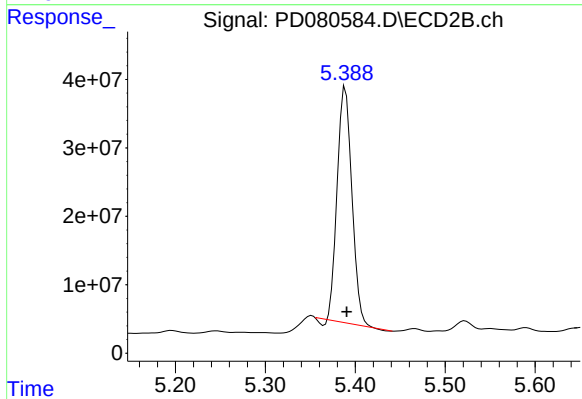
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.013 min
Response: -662540
Conc: N.D.



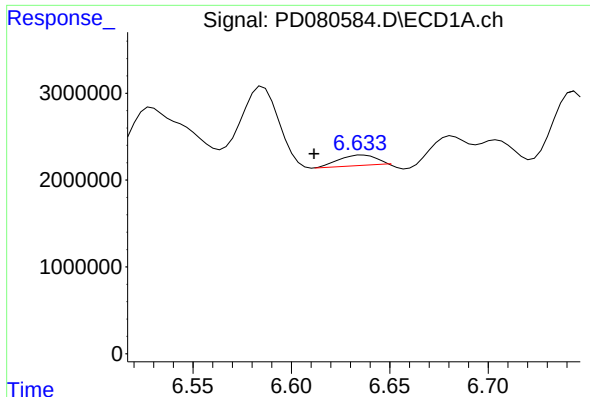
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 260872069
Conc: 140.17 ng/ml



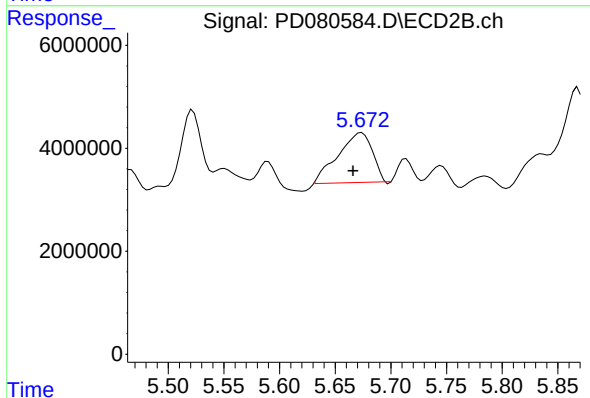
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 385830642
Conc: 128.74 ng/ml



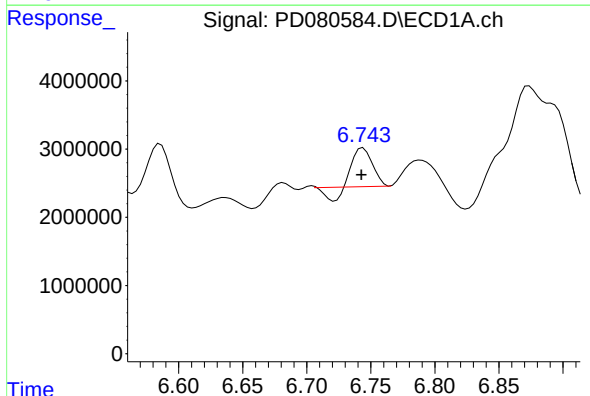
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.025 min
Response: 1156415
Conc: 0.74 ng/ml



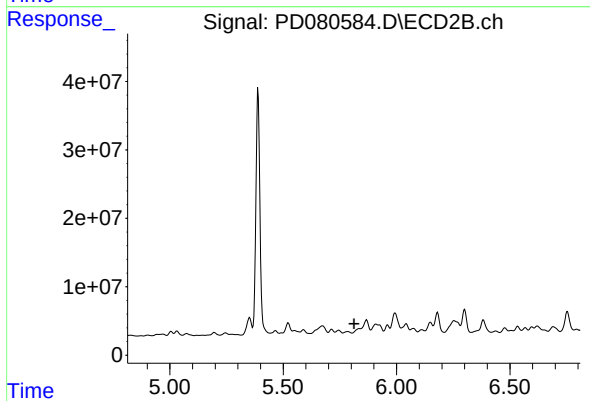
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 20743547
Conc: 7.88 ng/ml



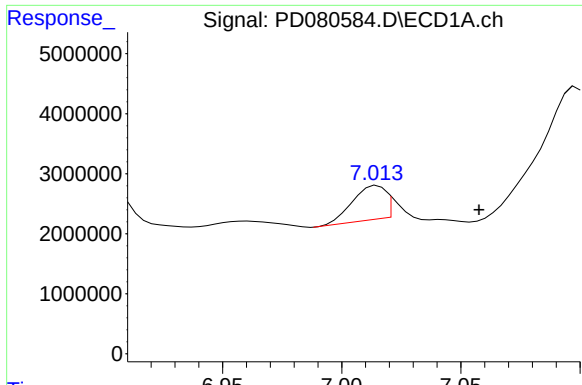
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 4947011
Conc: 3.57 ng/ml



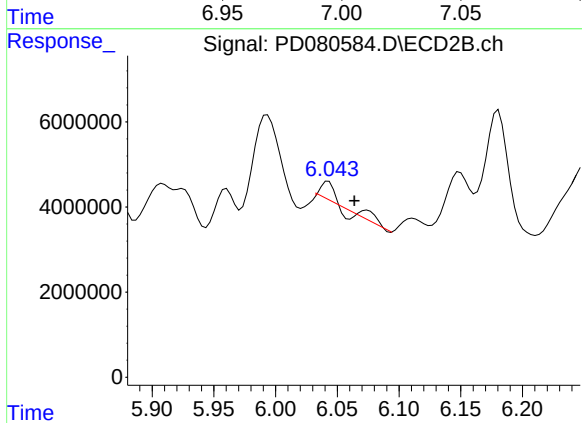
#16 4,4'-DDD

R.T.: 5.836 min
Delta R.T.: 0.023 min
Response: -4935248
Conc: N.D.



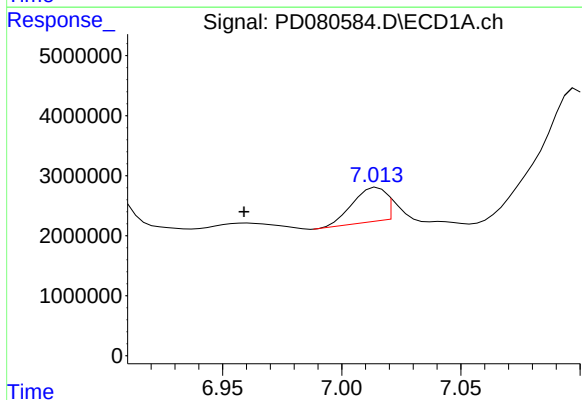
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.043 min
Response: 5722262
Conc: 3.87 ng/ml



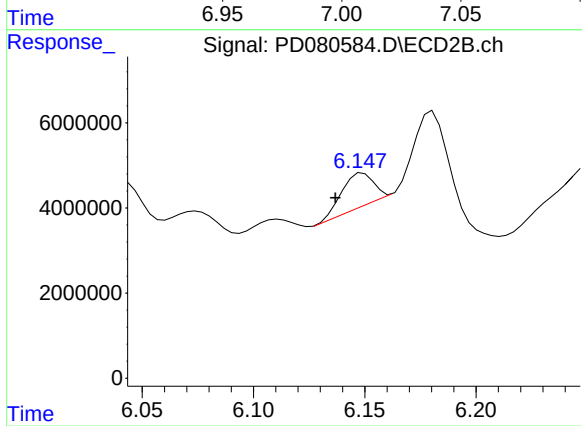
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 2791257
Conc: 1.16 ng/ml



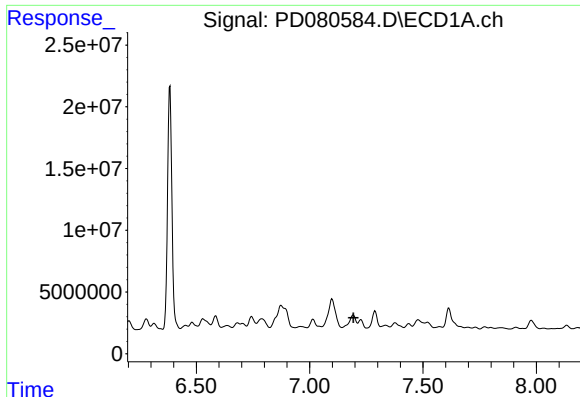
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.056 min
Response: 5722262
Conc: 3.84 ng/ml



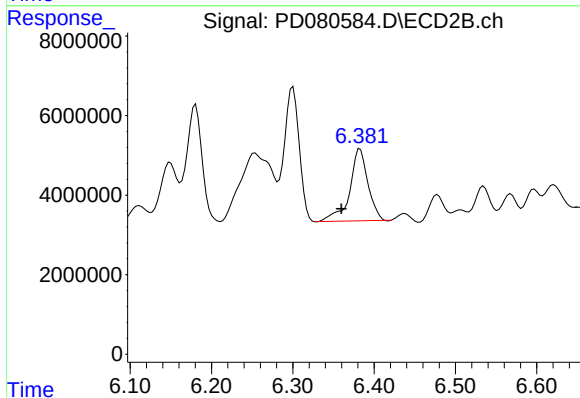
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.013 min
Response: 7679109
Conc: 3.33 ng/ml



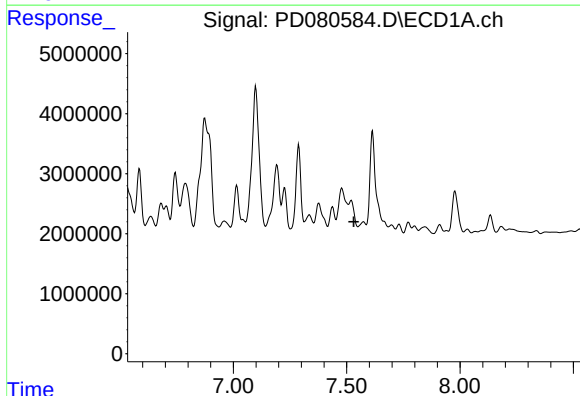
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.001 min
Response: -12581470
Conc: N.D.



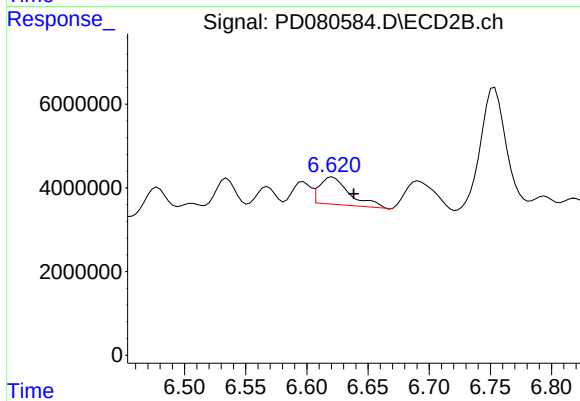
#19 Endosulfan Sulfate

R.T.: 6.383 min
Delta R.T.: 0.023 min
Response: 28125368
Conc: 10.03 ng/ml



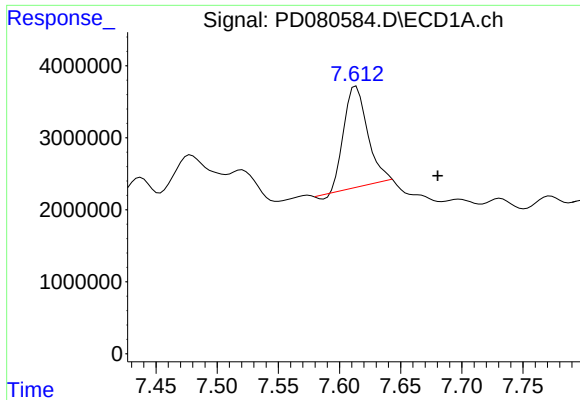
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



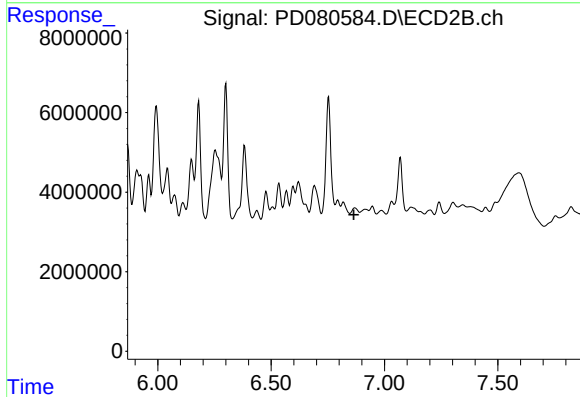
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.017 min
Response: 11085279
Conc: 8.81 ng/ml



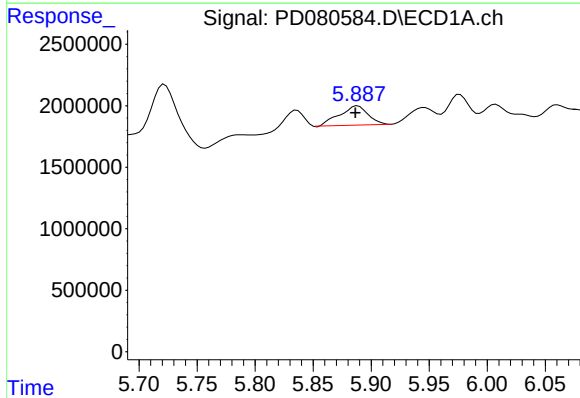
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: -0.067 min
Response: 19068288
Conc: 9.80 ng/ml



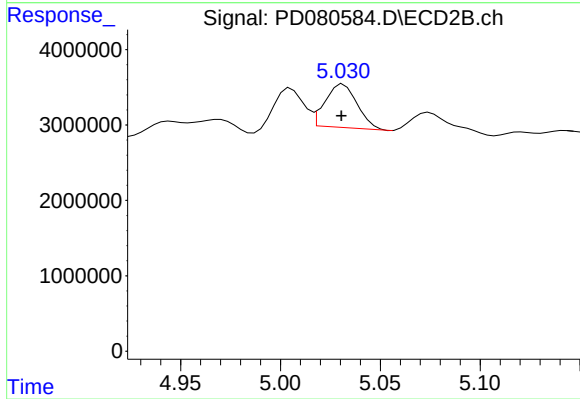
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.004 min
Response: -404684
Conc: N.D.



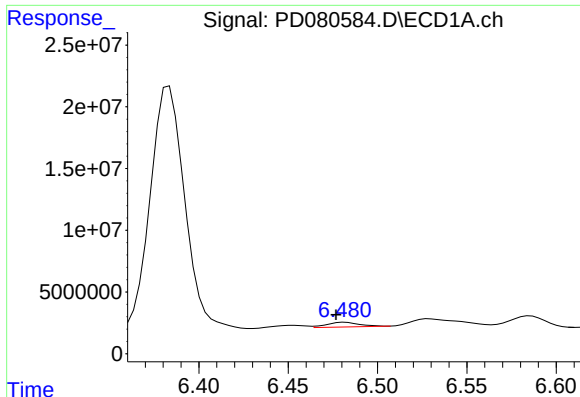
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 2685238
Conc: 433.33 ng/ml



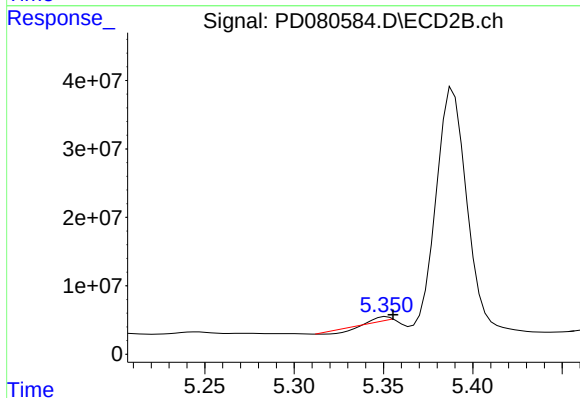
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 6393092
Conc: 374.99 ng/ml



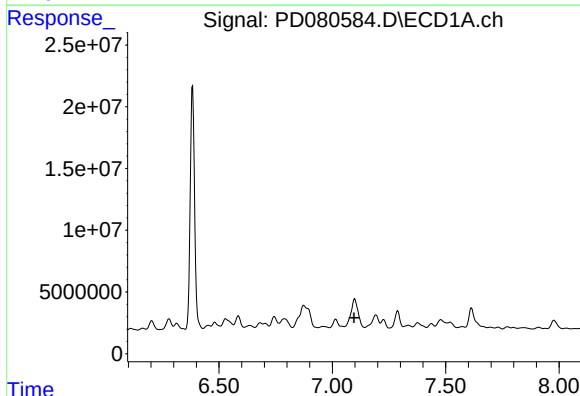
#23 Toxaphene-2

R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 4815558
Conc: 269.71 ng/ml



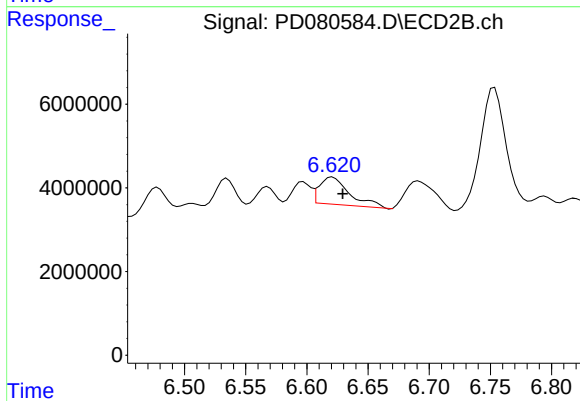
#23 Toxaphene-2

R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 654648
Conc: 38.17 ng/ml



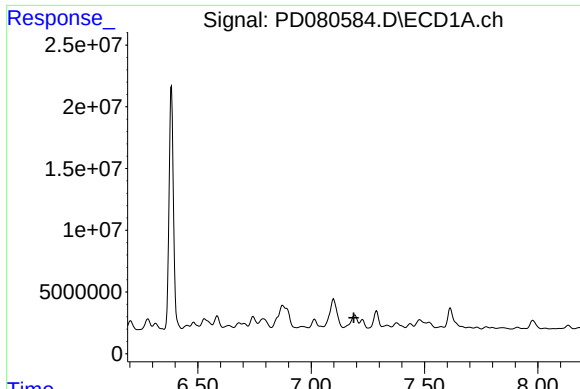
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



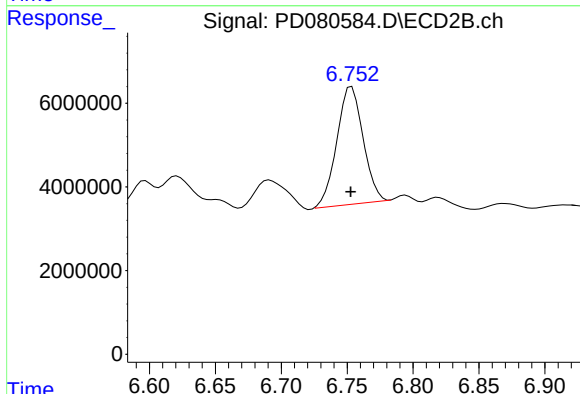
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 11085279
Conc: 179.51 ng/ml



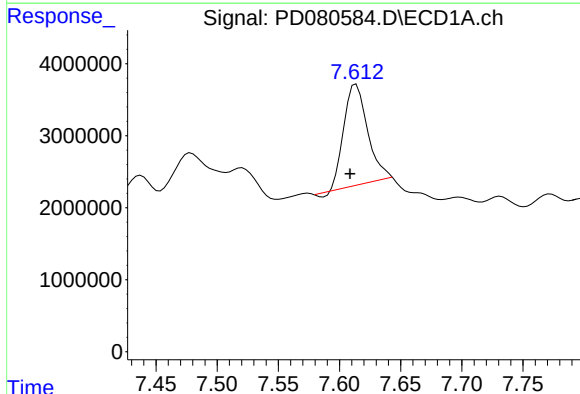
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: -12581470
Conc: N.D.



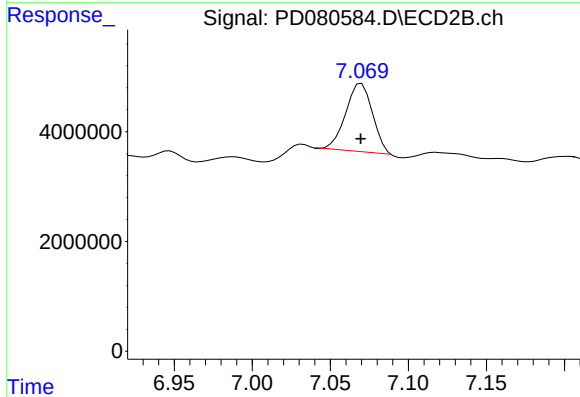
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 38952191
Conc: 462.44 ng/ml



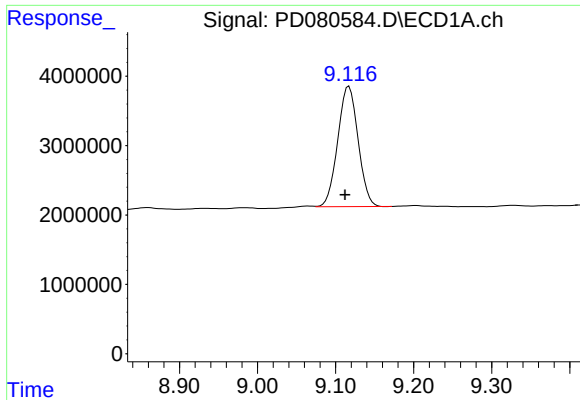
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.005 min
Response: 19068288
Conc: 662.53 ng/ml



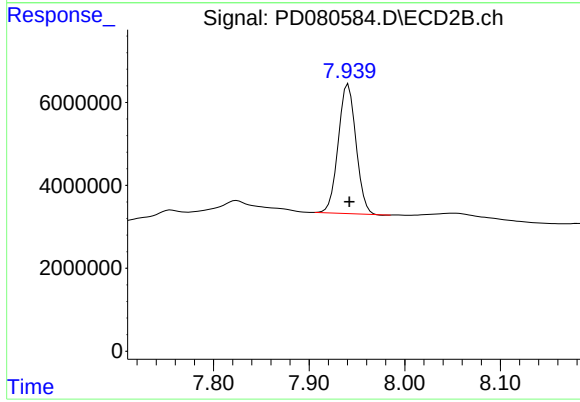
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 14624244
Conc: 412.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.005 min
Response: 31415214
Conc: 19.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 40154080
Conc: 16.73 ng/ml