

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 12:15
 Operator : AR\AJ
 Sample : 04922-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:04:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

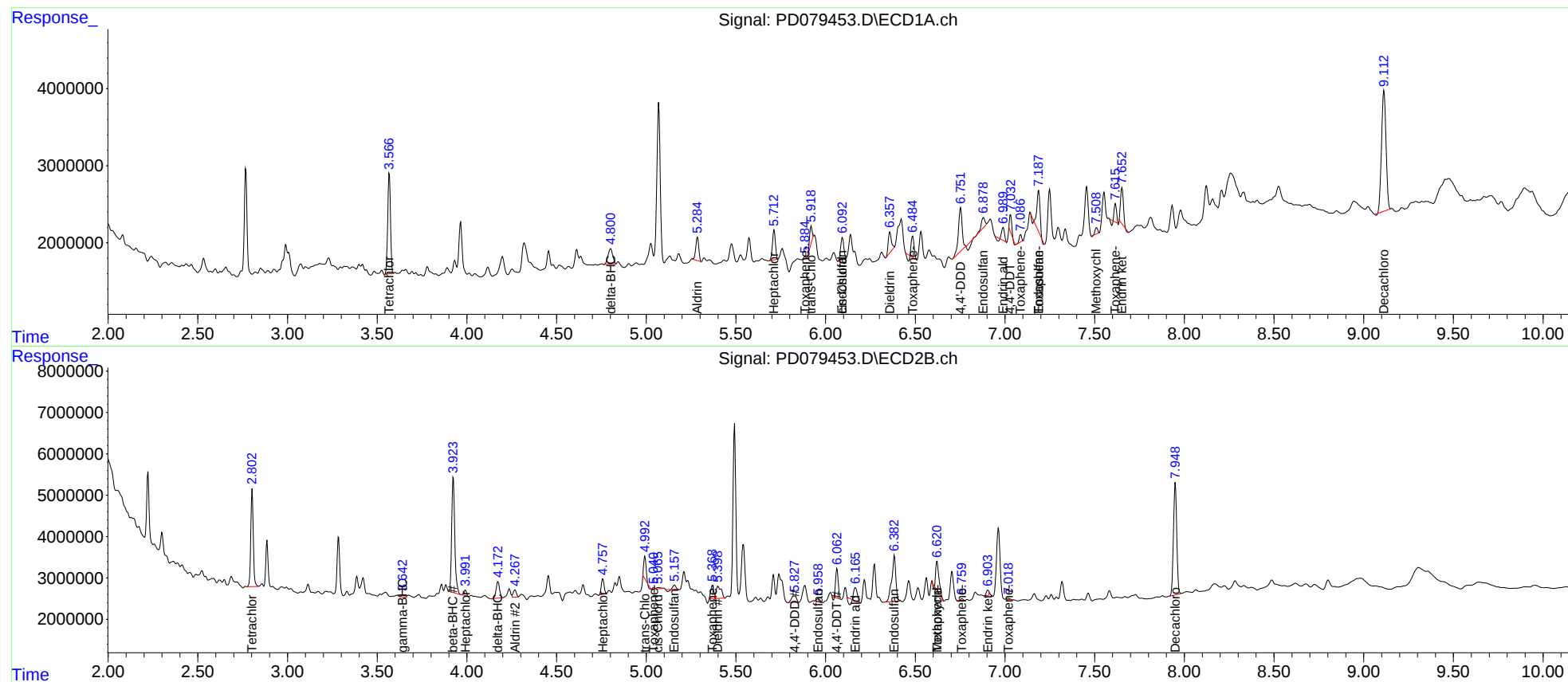
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	13875467	22979837	9.501	10.047
27)	SA Decachlor...	9.113	7.950	27136372	34538271	15.292	14.466
Target Compounds							
3)	MA gamma-BHC...	0.000	3.643	0	663027	N.D.	0.193
4)	MA Heptachlor	0.000	3.992	0	1393677	N.D.	0.418
5)	MB Aldrin	5.286	4.268	3602084	2160350	1.536	0.664 #
6)	B beta-BHC	0.000	3.924	0	33399246	N.D.	20.394
7)	B delta-BHC	4.802	4.173	3588185	5189564	1.440	1.452
8)	B Heptachlo...	5.713	4.758	4407631	3969462	1.988	1.283 #
9)	A Endosulfan I	6.094	5.158	3404465	767330	1.647	0.277 #
10)	B trans-Chl...	5.920f	4.993	2244111	4780786	1.055	1.610 #
11)	B cis-Chlor...	6.094f	5.067	3404465	470943	1.563	0.155 #
12)	B 4,4'-DDE	0.000	5.303f	0	83846	N.D.	<MDL
13)	MA Dieldrin	6.358	5.400	3217814	5912475	1.463	1.857 #
15)	B Endosulfa...	6.880f	5.959	1189991	997820	0.626	0.384 #
16)	A 4,4'-DDD	6.753	5.828	8465018	3011207	5.226	1.279 #
17)	MA 4,4'-DDT	7.031	6.064	1921450	7061504	1.128	2.940 #
18)	B Endrin al...	6.990	6.166	1575469	3366814	1.057	1.664 #
19)	B Endosulfa...	7.188	6.383	6350951	17755074	3.411	7.145 #
20)	A Methoxychlor	7.511	6.621	785347	8767478	0.852	6.821 #
21)	B Endrin ke...	7.653	6.905	5178807	1130881	2.651	0.398 #
22)	Toxaphene-1	5.886	5.041	219150	311969	31.958	18.657 #
23)	Toxaphene-2	6.485	5.369	2584001	3681646	133.076	219.087 #
24)	Toxaphene-3	7.088	6.621	659182	8767478	11.738	152.254 #
25)	Toxaphene-4	7.188	6.760	6350951	212664	151.497	2.702 #
26)	Toxaphene-5	7.616	7.018f	1834470	287930	58.287	8.624 #

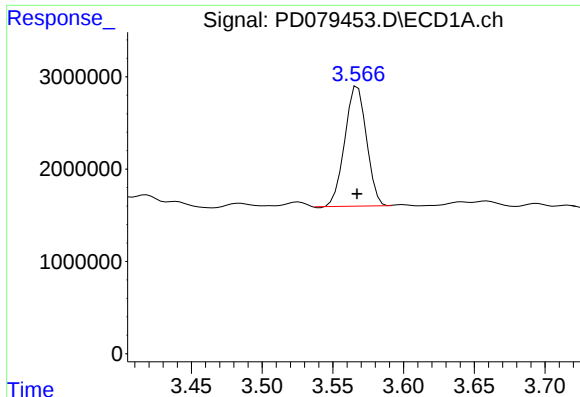
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 12:15
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ALS Vial : 8 Sample Multiplier: 1

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Quant Time: Nov 05 05:04:04 2023
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Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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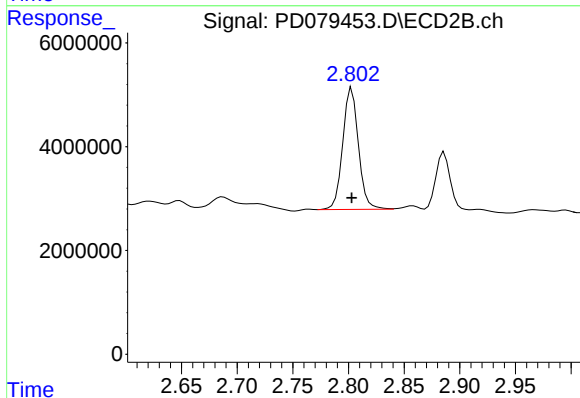
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





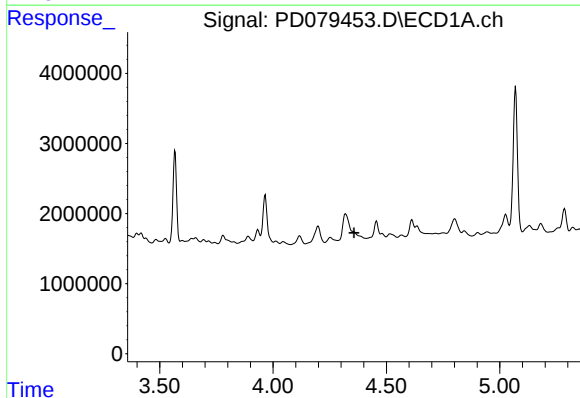
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 13875467
Conc: 9.50 ng/ml



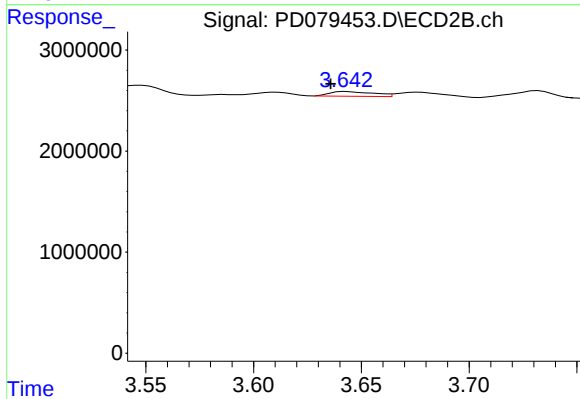
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 22979837
Conc: 10.05 ng/ml



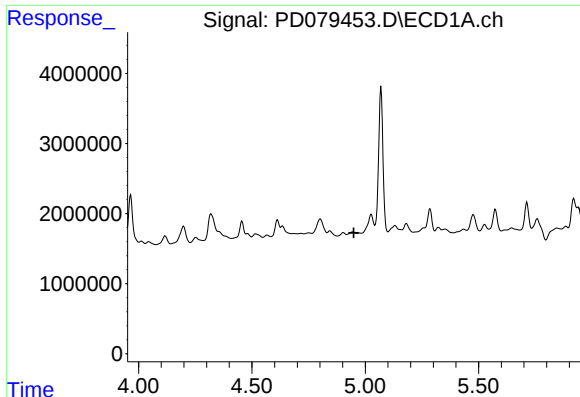
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



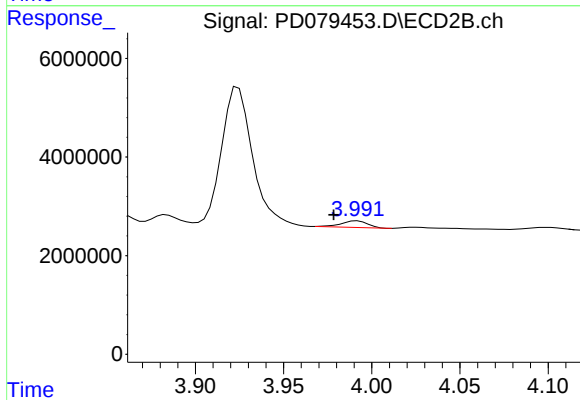
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.007 min
Response: 663027
Conc: 0.19 ng/ml



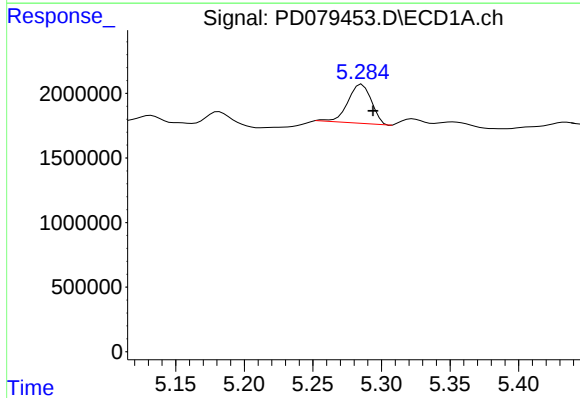
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



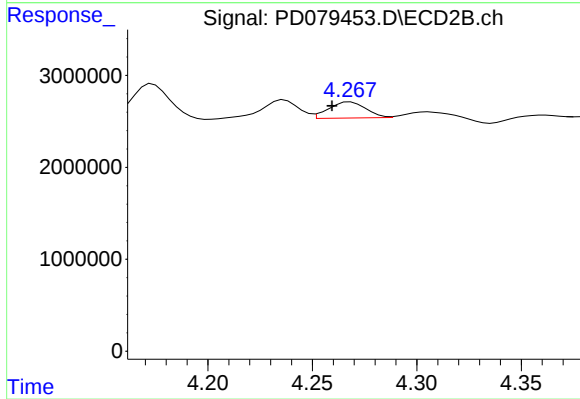
#4 Heptachlor

R.T.: 3.992 min
Delta R.T.: 0.013 min
Response: 1393677
Conc: 0.42 ng/ml



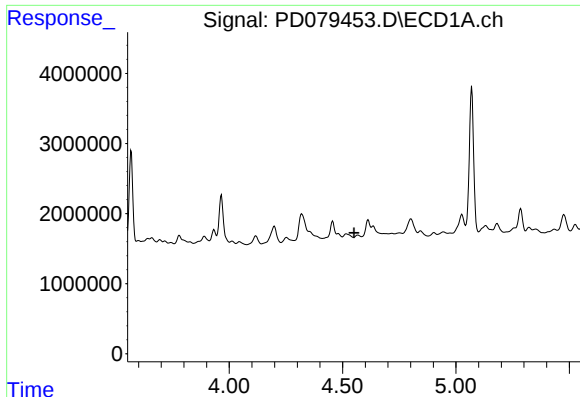
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 3602084
Conc: 1.54 ng/ml



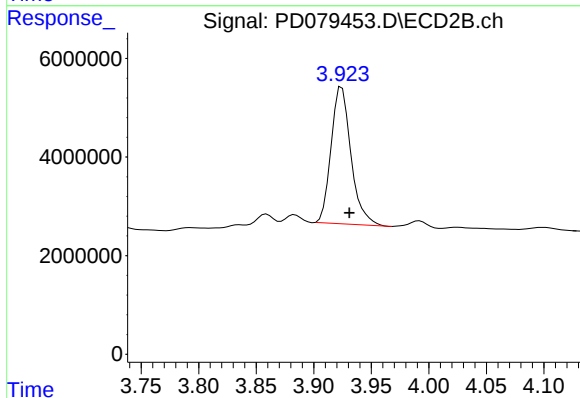
#5 Aldrin

R.T.: 4.268 min
Delta R.T.: 0.009 min
Response: 2160350
Conc: 0.66 ng/ml



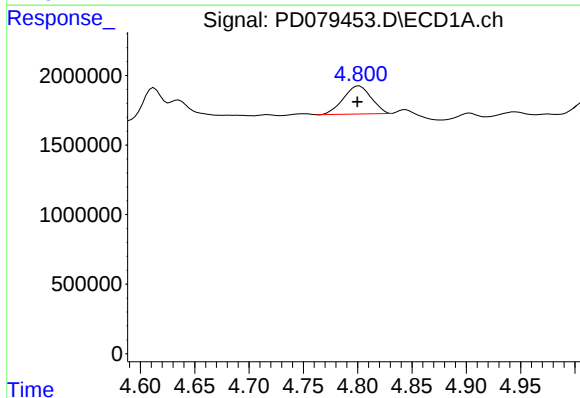
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



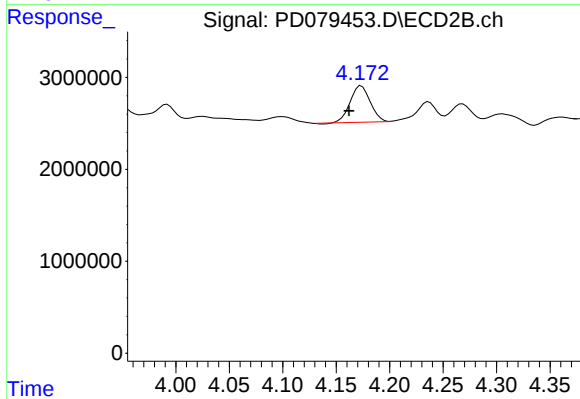
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.006 min
Response: 33399246
Conc: 20.39 ng/ml



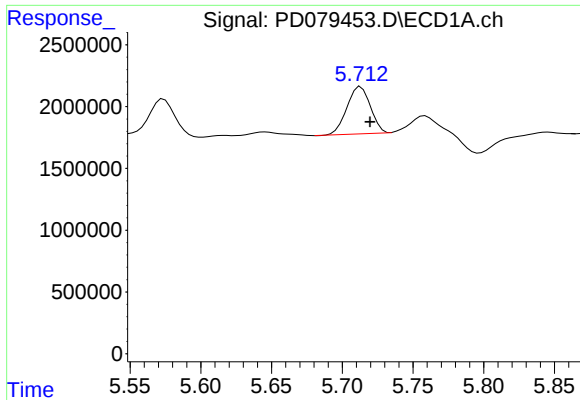
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 3588185
Conc: 1.44 ng/ml



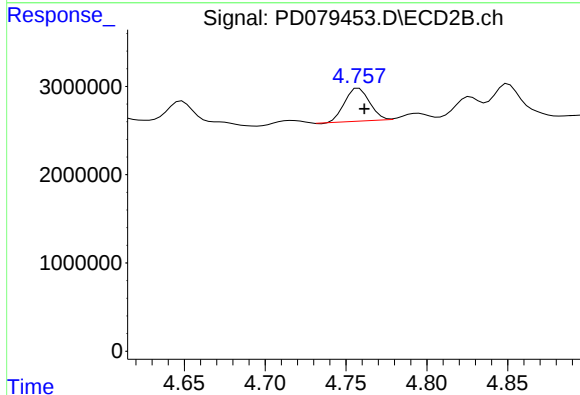
#7 delta-BHC

R.T.: 4.173 min
Delta R.T.: 0.011 min
Response: 5189564
Conc: 1.45 ng/ml



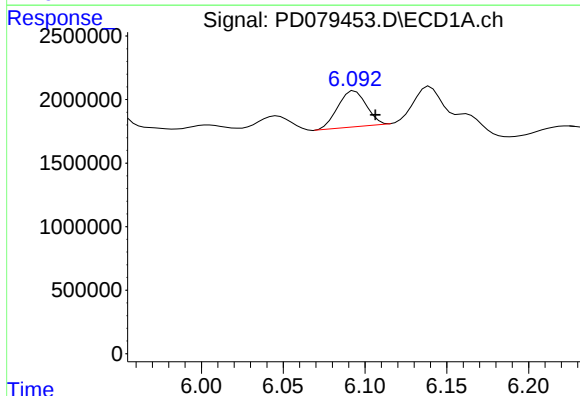
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 4407631
Conc: 1.99 ng/ml



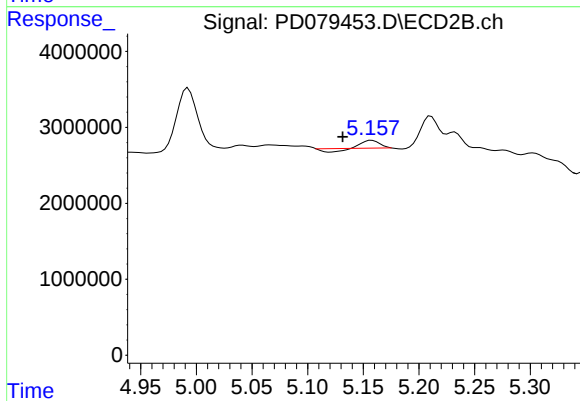
#8 Heptachlor epoxide

R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 3969462
Conc: 1.28 ng/ml



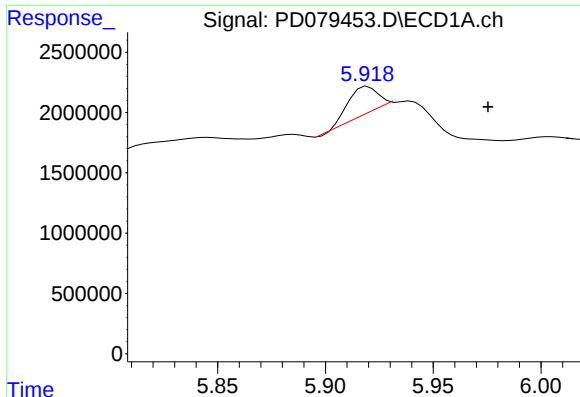
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: -0.013 min
Response: 3404465
Conc: 1.65 ng/ml



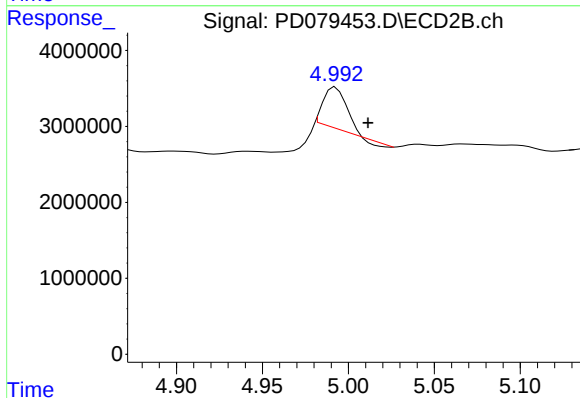
#9 Endosulfan I

R.T.: 5.158 min
Delta R.T.: 0.026 min
Response: 767330
Conc: 0.28 ng/ml



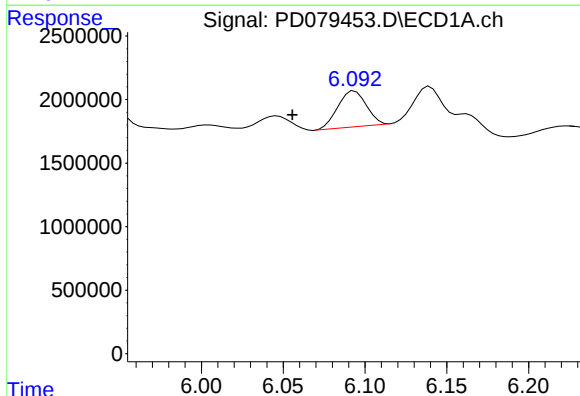
#10 trans-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.056 min
Response: 2244111
Conc: 1.05 ng/ml



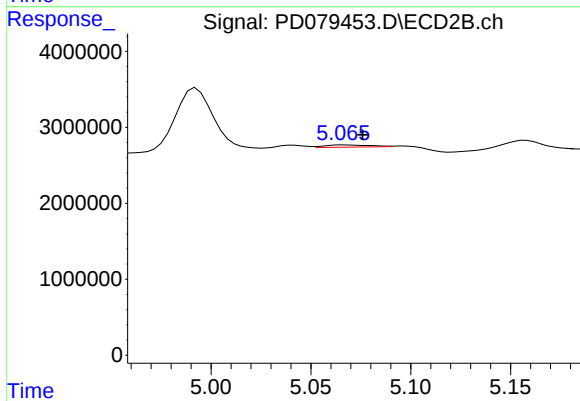
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.019 min
Response: 4780786
Conc: 1.61 ng/ml



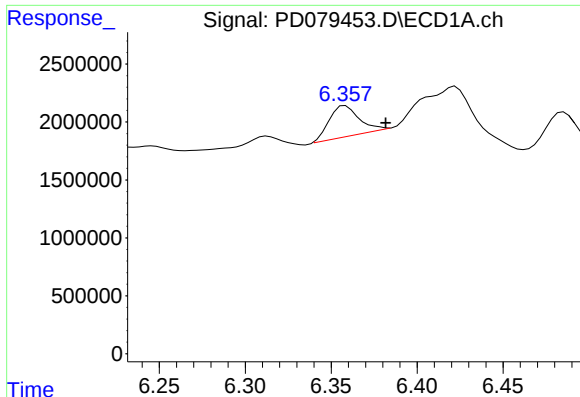
#11 cis-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.038 min
Response: 3404465
Conc: 1.56 ng/ml



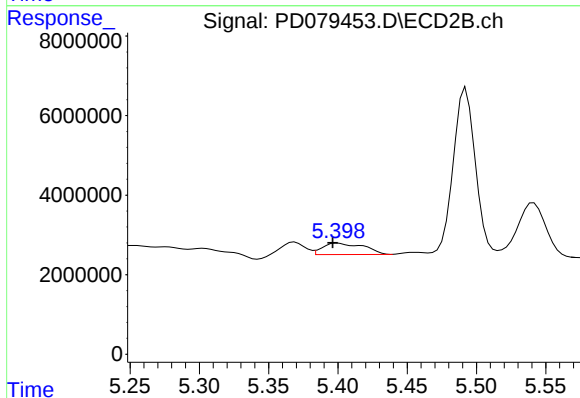
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.009 min
Response: 470943
Conc: 0.16 ng/ml



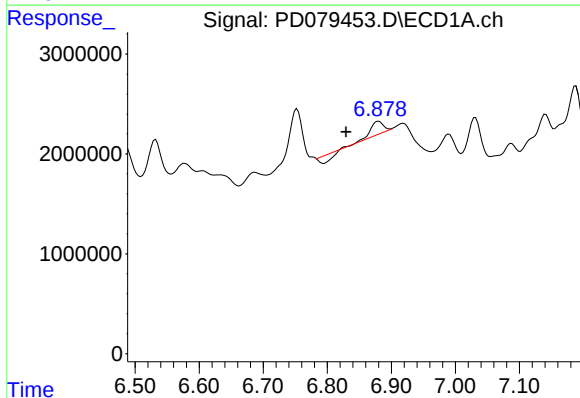
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.024 min
Response: 3217814
Conc: 1.46 ng/ml



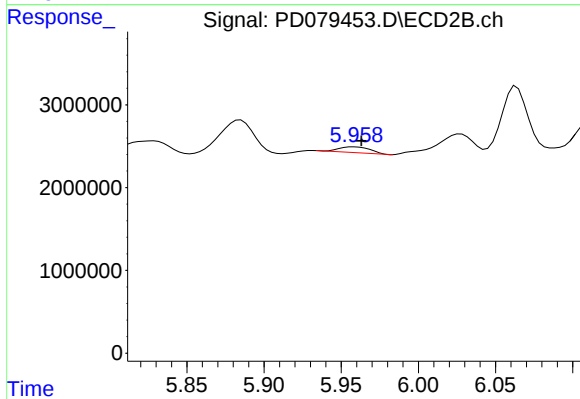
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.004 min
Response: 5912475
Conc: 1.86 ng/ml



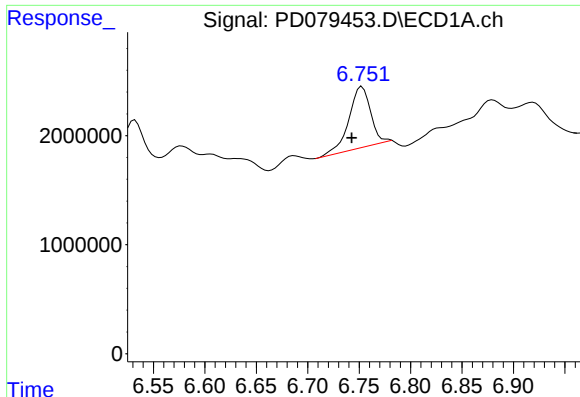
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.051 min
Response: 1189991
Conc: 0.63 ng/ml



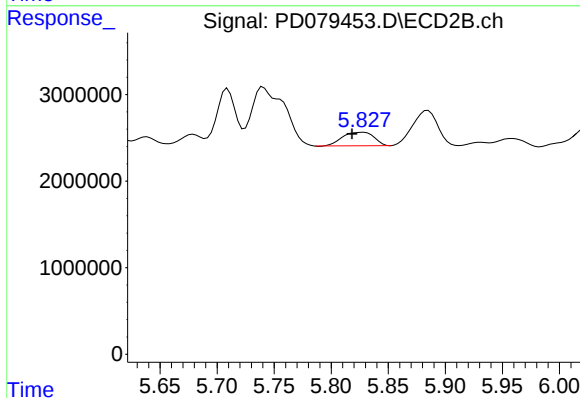
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 997820
Conc: 0.38 ng/ml



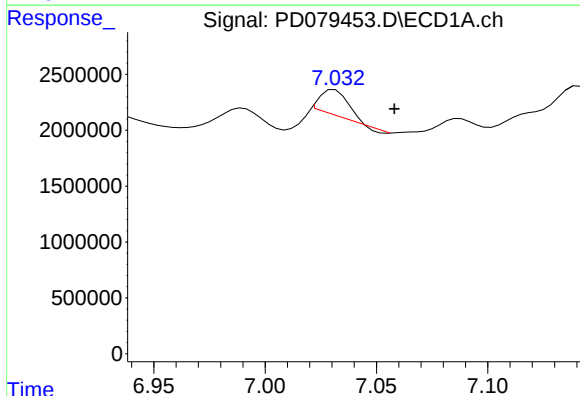
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.010 min
Response: 8465018
Conc: 5.23 ng/ml



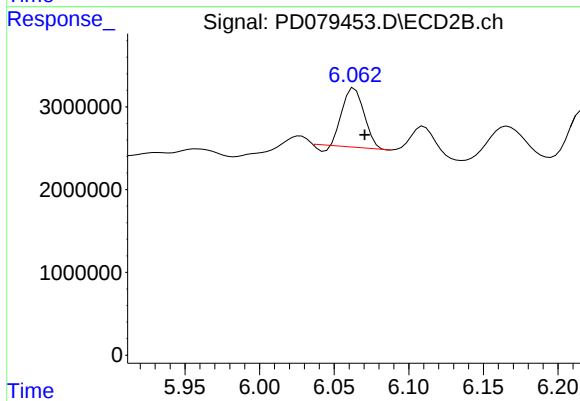
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.010 min
Response: 3011207
Conc: 1.28 ng/ml



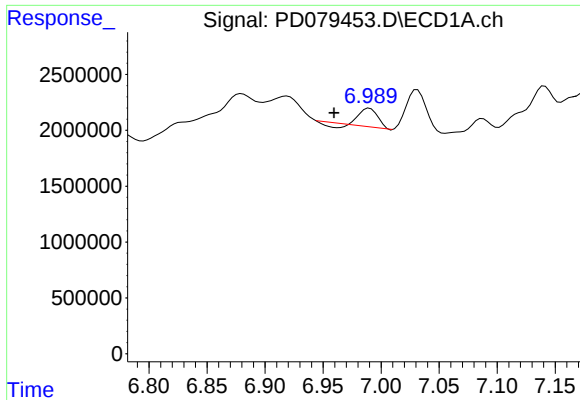
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.027 min
Response: 1921450
Conc: 1.13 ng/ml



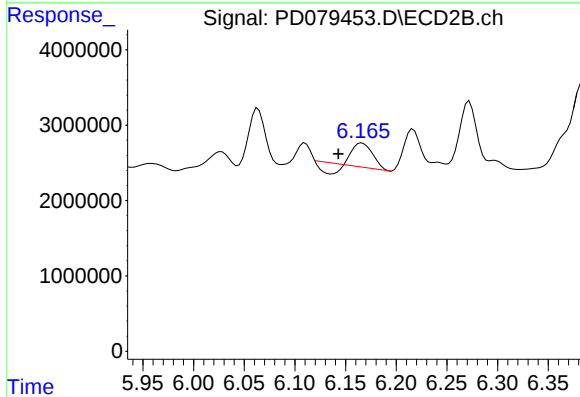
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 7061504
Conc: 2.94 ng/ml



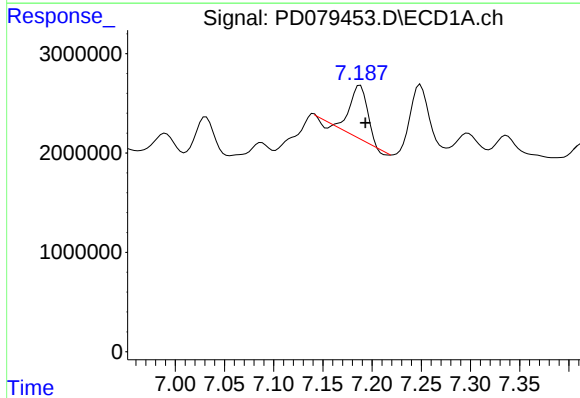
#18 Endrin aldehyde

R.T.: 6.990 min
Delta R.T.: 0.030 min
Response: 1575469
Conc: 1.06 ng/ml



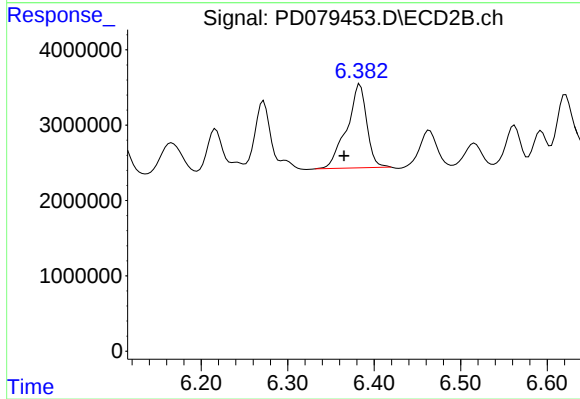
#18 Endrin aldehyde

R.T.: 6.166 min
Delta R.T.: 0.023 min
Response: 3366814
Conc: 1.66 ng/ml



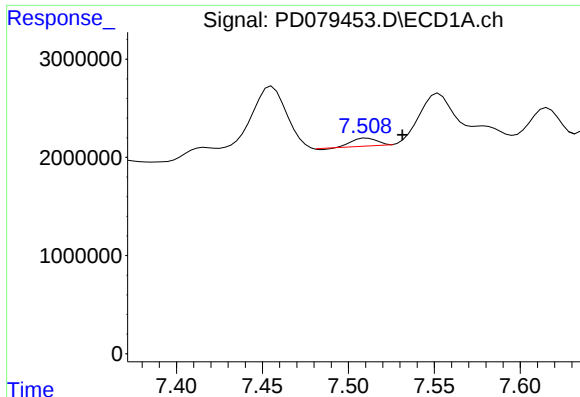
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 6350951
Conc: 3.41 ng/ml



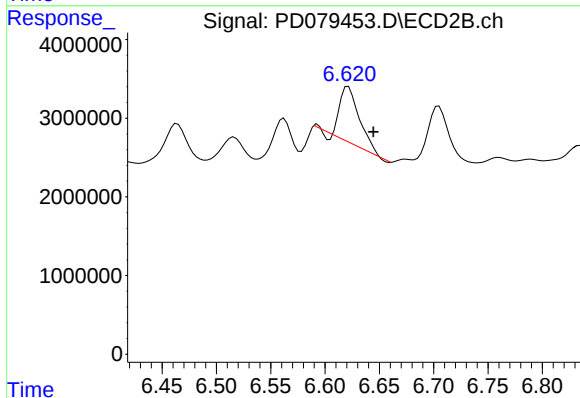
#19 Endosulfan Sulfate

R.T.: 6.383 min
Delta R.T.: 0.018 min
Response: 17755074
Conc: 7.15 ng/ml



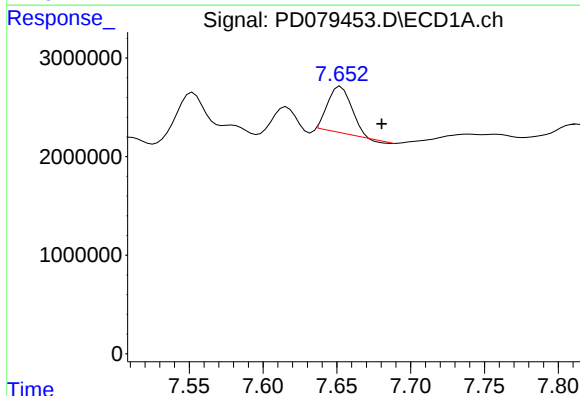
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.021 min
Response: 785347
Conc: 0.85 ng/ml



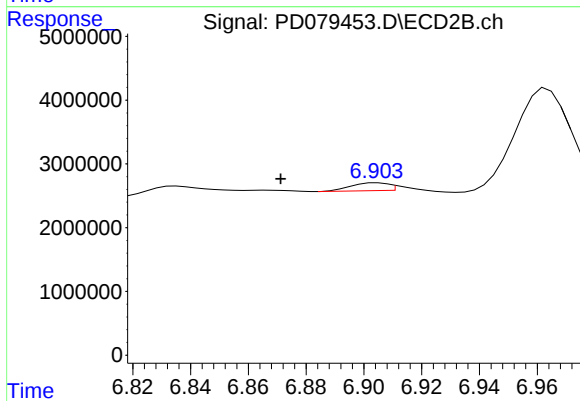
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.023 min
Response: 8767478
Conc: 6.82 ng/ml



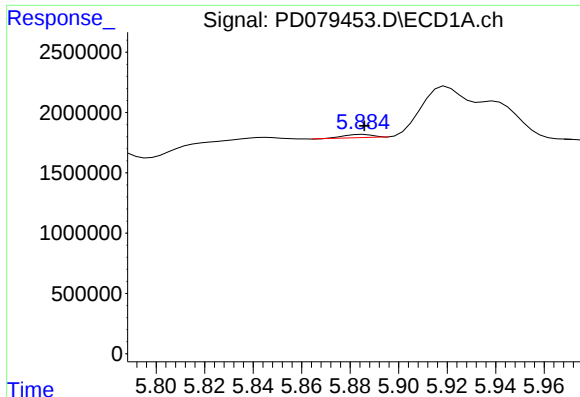
#21 Endrin ketone

R.T.: 7.653 min
Delta R.T.: -0.028 min
Response: 5178807
Conc: 2.65 ng/ml



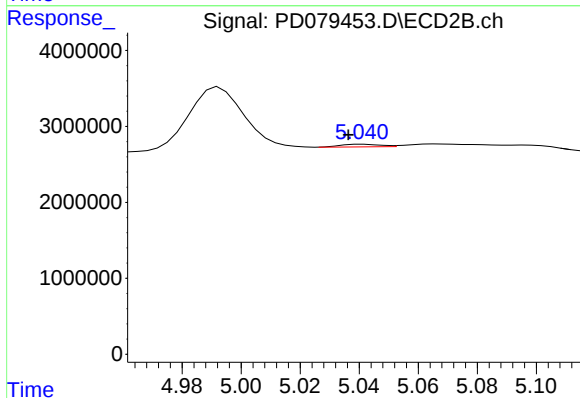
#21 Endrin ketone

R.T.: 6.905 min
Delta R.T.: 0.034 min
Response: 1130881
Conc: 0.40 ng/ml



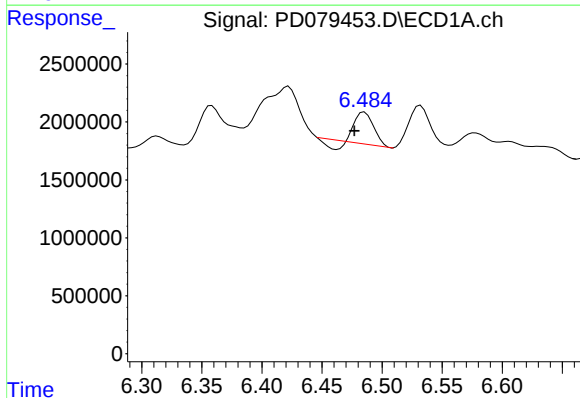
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 219150
Conc: 31.96 ng/ml



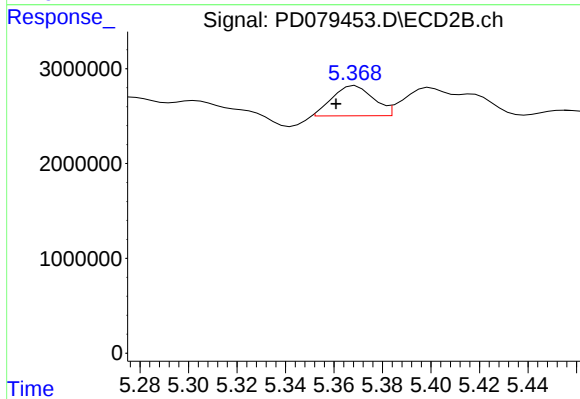
#22 Toxaphene-1

R.T.: 5.041 min
Delta R.T.: 0.005 min
Response: 311969
Conc: 18.66 ng/ml



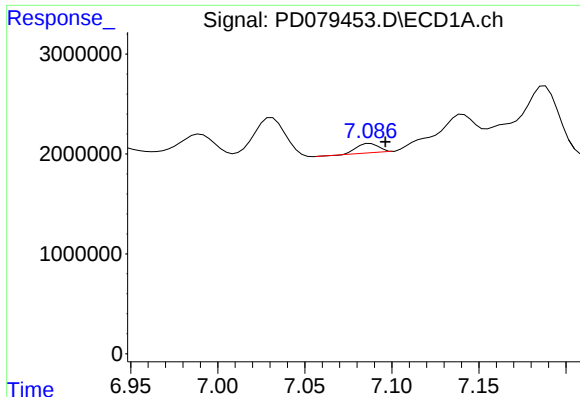
#23 Toxaphene-2

R.T.: 6.485 min
Delta R.T.: 0.008 min
Response: 2584001
Conc: 133.08 ng/ml



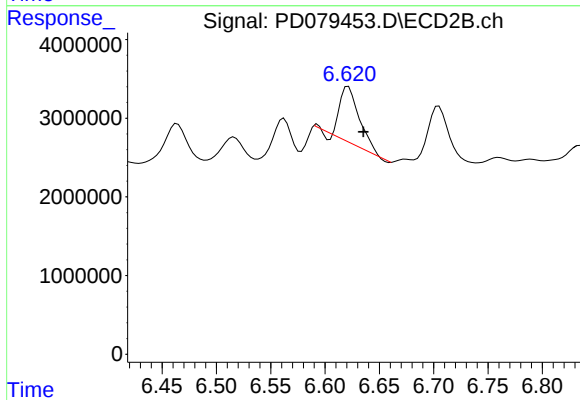
#23 Toxaphene-2

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 3681646
Conc: 219.09 ng/ml



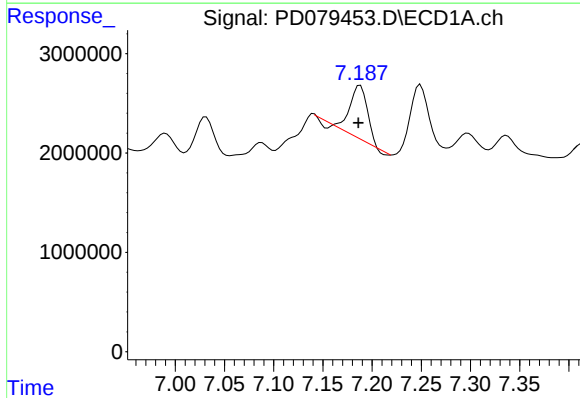
#24 Toxaphene-3

R.T.: 7.088 min
Delta R.T.: -0.009 min
Response: 659182
Conc: 11.74 ng/ml



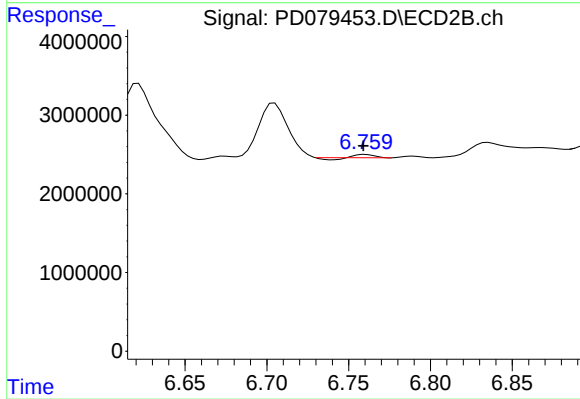
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: -0.014 min
Response: 8767478
Conc: 152.25 ng/ml



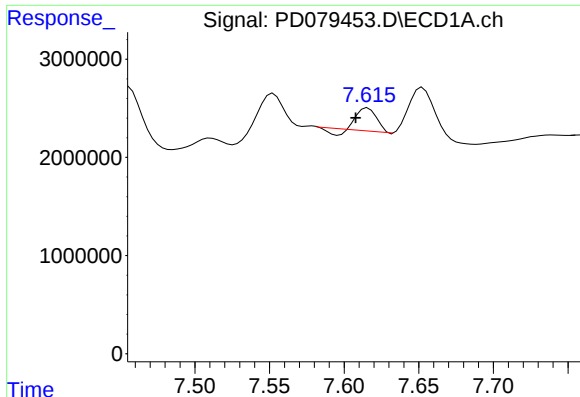
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 6350951
Conc: 151.50 ng/ml



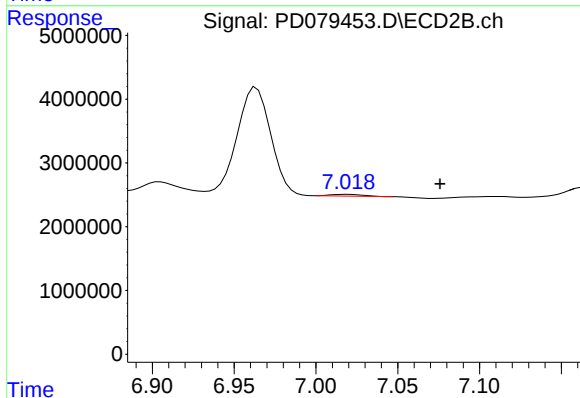
#25 Toxaphene-4

R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: 212664
Conc: 2.70 ng/ml



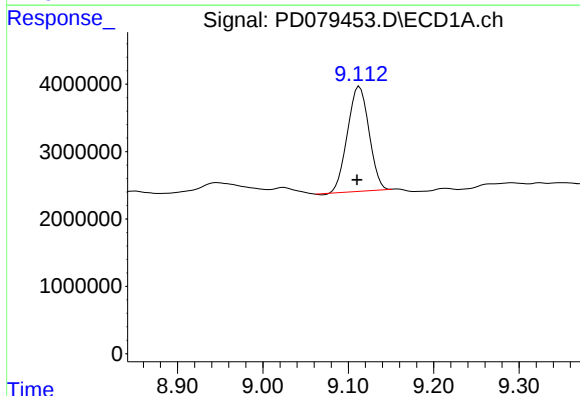
#26 Toxaphene-5

R.T.: 7.616 min
Delta R.T.: 0.008 min
Response: 1834470
Conc: 58.29 ng/ml



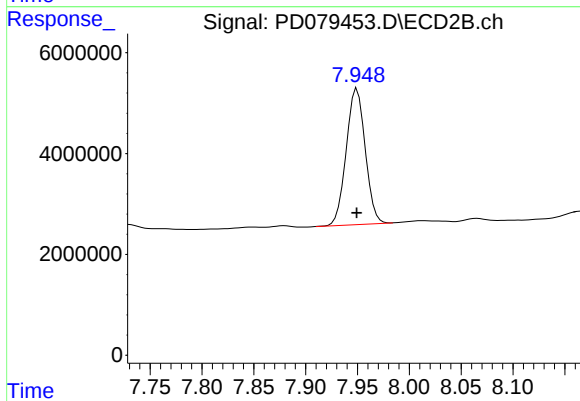
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.057 min
Response: 287930
Conc: 8.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 27136372
Conc: 15.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 34538271
Conc: 14.47 ng/ml