

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 20:22
 Operator : AR\AJ
 Sample : P2547-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:29:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

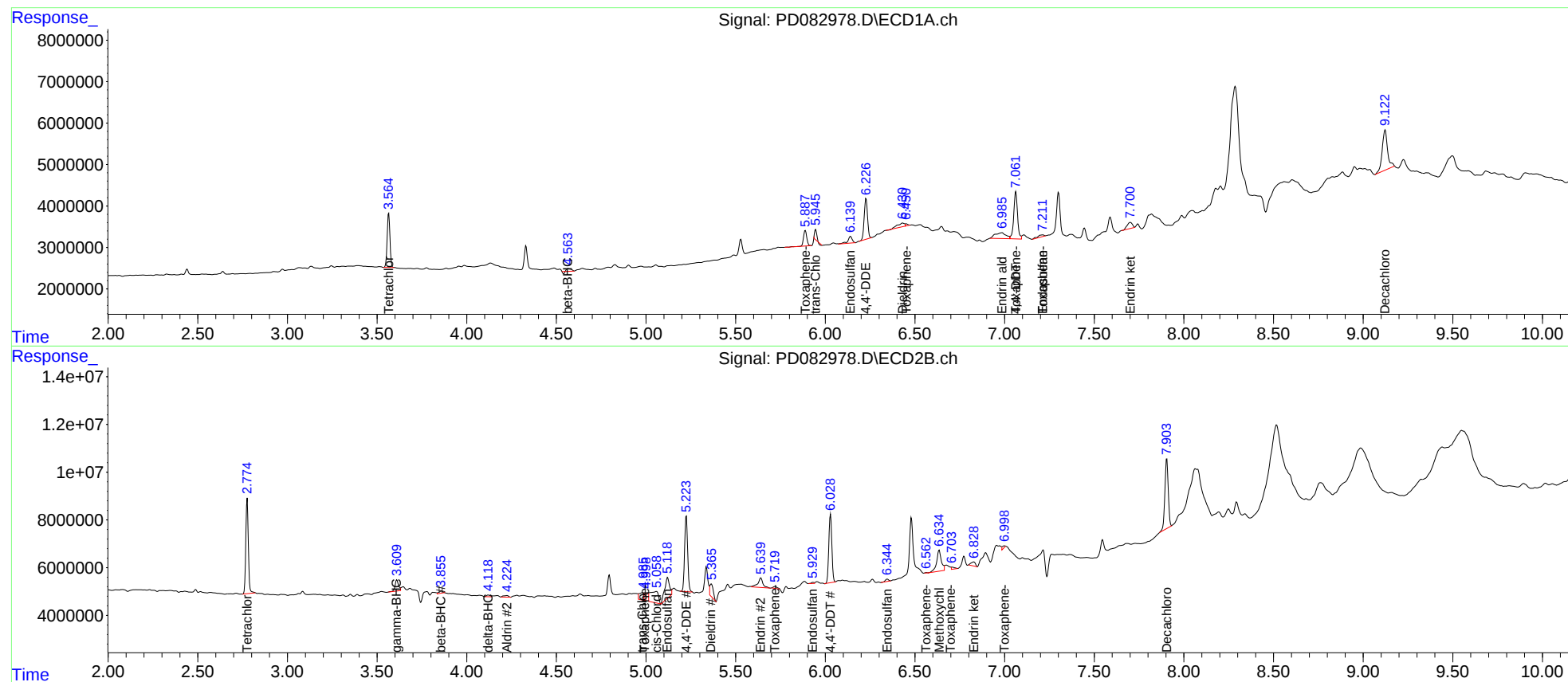
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	14125016	39527383	9.443	10.165
27)	SA Decachlor...	9.123	7.905	20614213	38050698	10.284	9.617
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	479526	N.D.	<MDL
5)	MB Aldrin	0.000	4.225	0	1349722	N.D.	0.244
6)	B beta-BHC	4.565	3.858f	984211	1328775	0.907	0.530 #
7)	B delta-BHC	0.000	4.120	0	963221	N.D.	0.163
8)	B Heptachlo...	0.000	4.679f	0	373463	N.D.	<MDL
9)	A Endosulfan I	6.141	5.121	2656693	15989348	1.277	3.545 #
10)	B trans-Chl...	5.946	4.980	1911945	5106022	0.883	1.025
11)	B cis-Chlor...	0.000	5.058	0	14940998	N.D.	2.942
12)	B 4,4'-DDE	6.227	5.225	12721432	37281808	5.833	7.818 #
13)	MA Dieldrin	6.431f	5.364	2465940	7105740	1.122	1.422 #
14)	MA Endrin	0.000	5.641	0	7814698	N.D.	1.787
15)	B Endosulfa...	0.000	5.931	0	537107	N.D.	0.127
17)	MA 4,4'-DDT	7.063	6.029	16644913	33713466	10.349	8.780
18)	B Endrin al...	6.986	6.097	5967467	159456	4.296	<MDL #
19)	B Endosulfa...	7.212	6.346	1103640	1202538	0.625	0.299 #
20)	A Methoxychlor	0.000	6.635	0	15973506	N.D.	8.140
21)	B Endrin ke...	7.701	6.829	2965757	2836350	1.573	0.631 #
22)	Toxaphene-1	5.888	4.994	4875647	2210674	719.747	83.497 #
23)	Toxaphene-2	6.451	5.720f	479433	1264121	25.339	44.288 #
24)	Toxaphene-3	7.063f	6.564	16644913	112171	315.591	1.201 #
25)	Toxaphene-4	7.212	6.707	1103640	1119388	28.277	8.772 #
26)	Toxaphene-5	0.000	6.999	0	1566342	N.D.	31.265

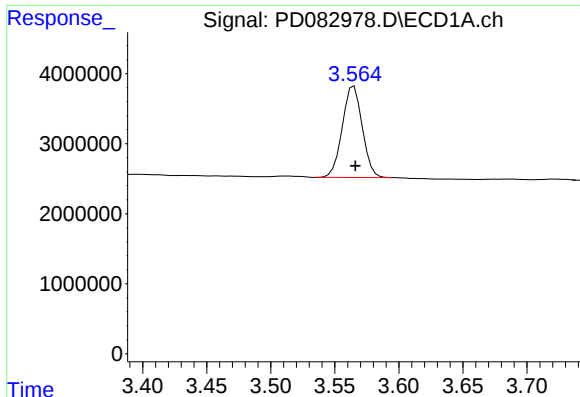
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 20:22
Operator : AR\AJ
Sample : P2547-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:29:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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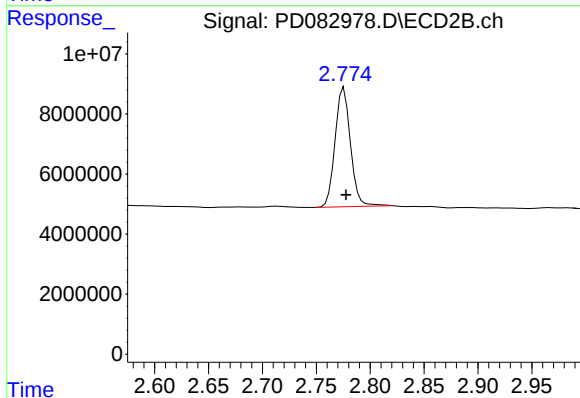
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





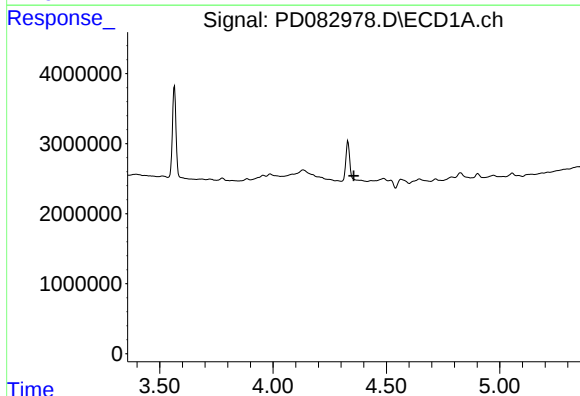
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 14125016
Conc: 9.44 ng/ml



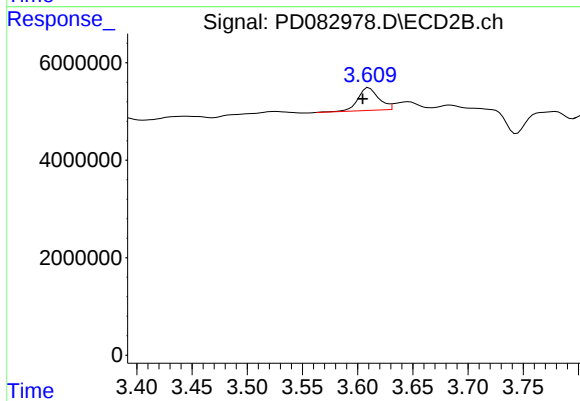
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 39527383
Conc: 10.16 ng/ml



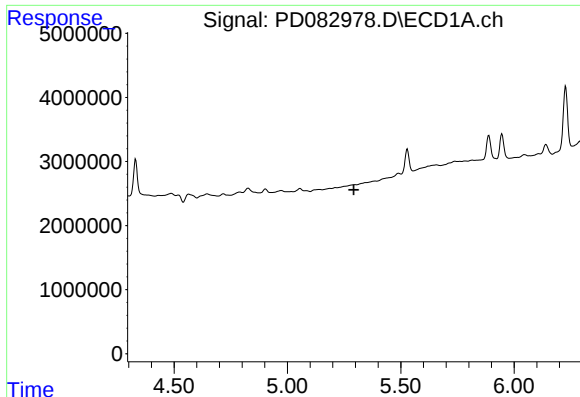
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -2665284
Conc: N.D.



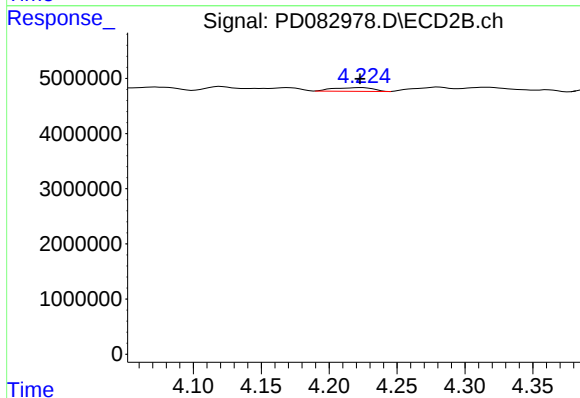
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.006 min
Response: 6103026
Conc: 1.05 ng/ml



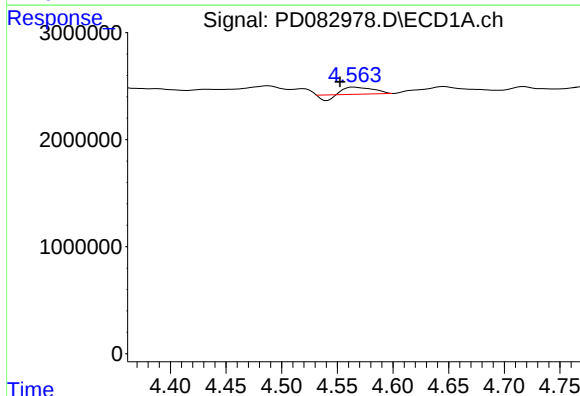
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



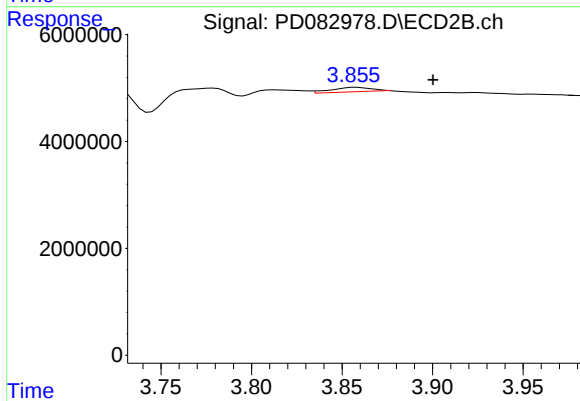
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 1349722
Conc: 0.24 ng/ml



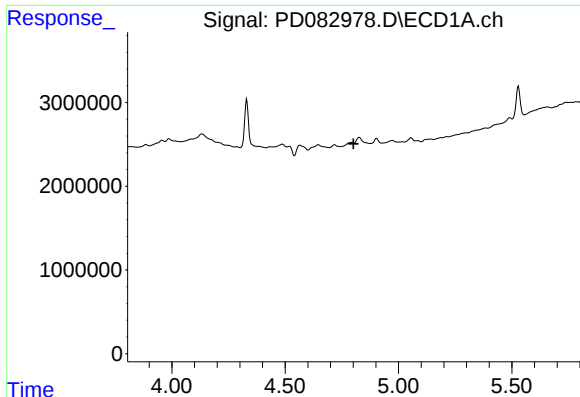
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: 984211
Conc: 0.91 ng/ml



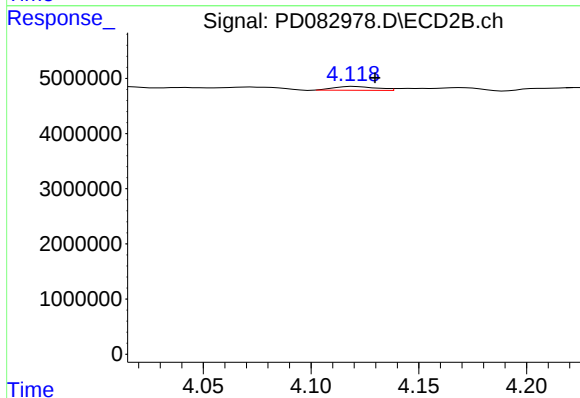
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: -0.042 min
Response: 1328775
Conc: 0.53 ng/ml



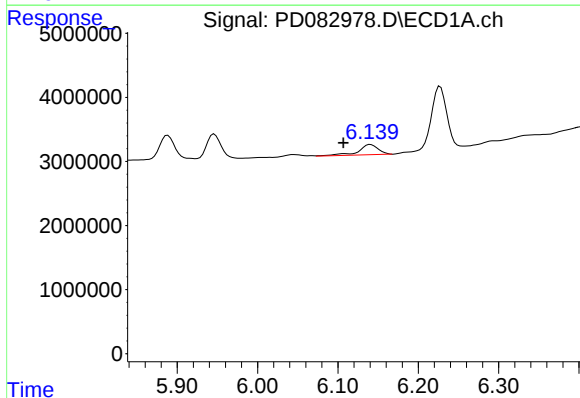
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



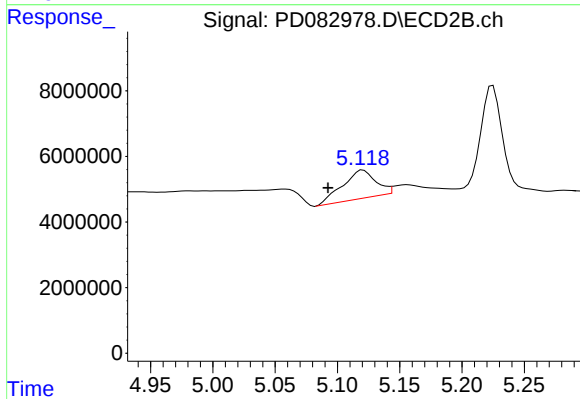
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 963221
Conc: 0.16 ng/ml



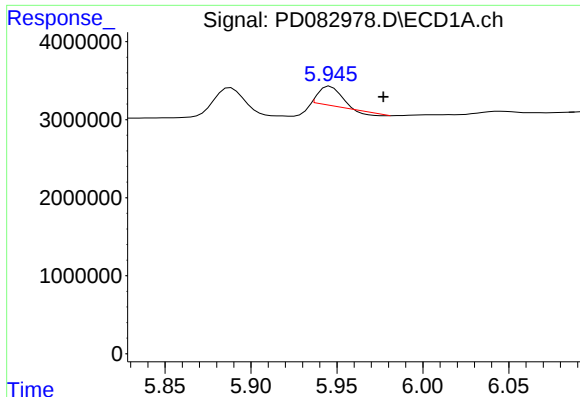
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.034 min
Response: 2656693
Conc: 1.28 ng/ml



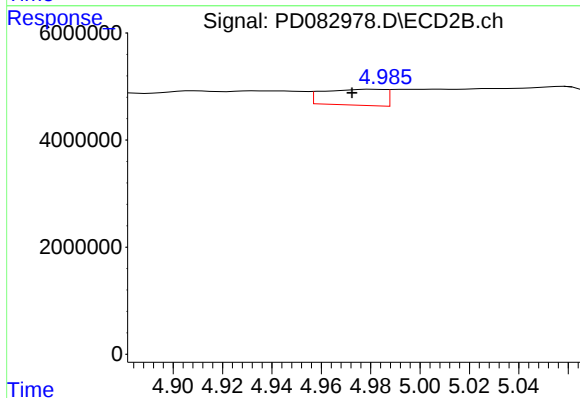
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.028 min
Response: 15989348
Conc: 3.55 ng/ml



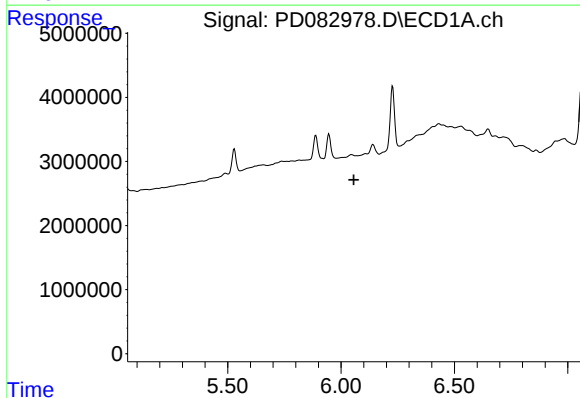
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 1911945
Conc: 0.88 ng/ml



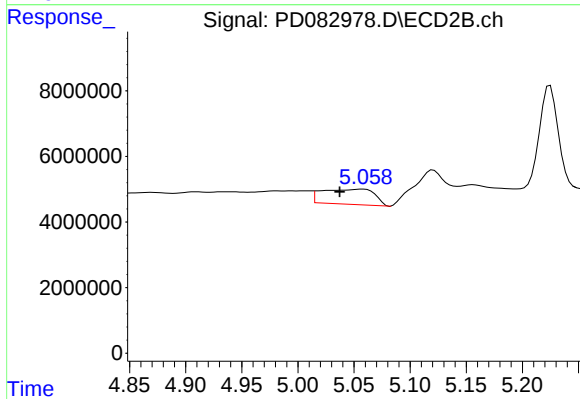
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.007 min
Response: 5106022
Conc: 1.03 ng/ml



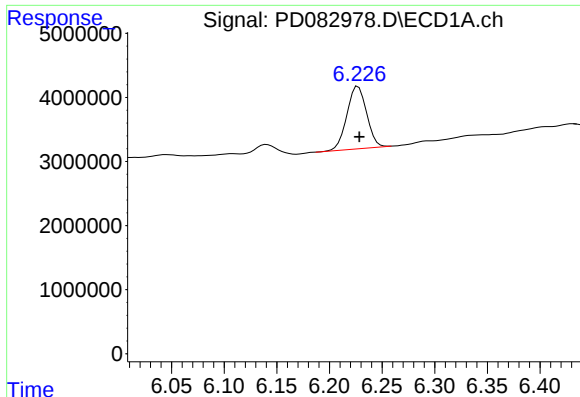
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



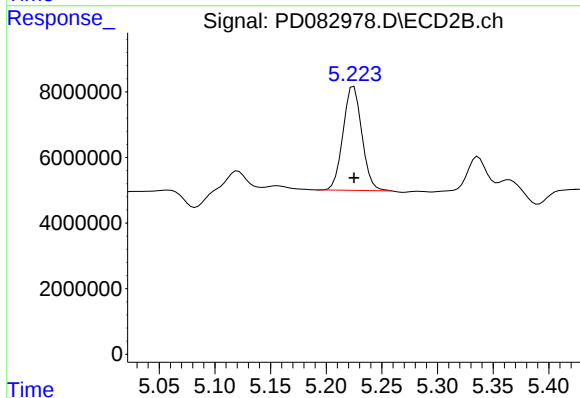
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.021 min
Response: 14940998
Conc: 2.94 ng/ml



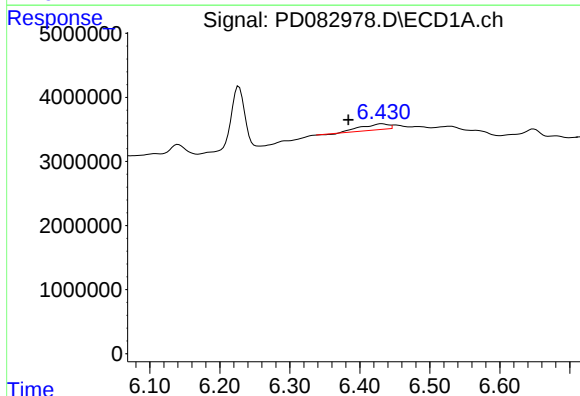
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 12721432
Conc: 5.83 ng/ml



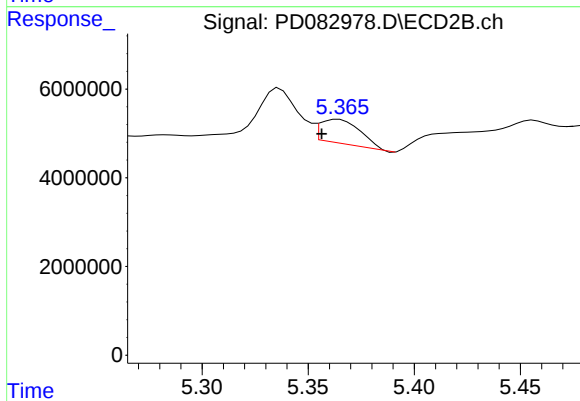
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 37281808
Conc: 7.82 ng/ml



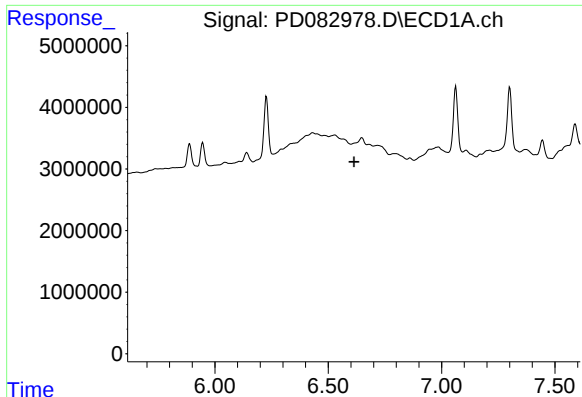
#13 Dieldrin

R.T.: 6.431 min
Delta R.T.: 0.048 min
Response: 2465940
Conc: 1.12 ng/ml



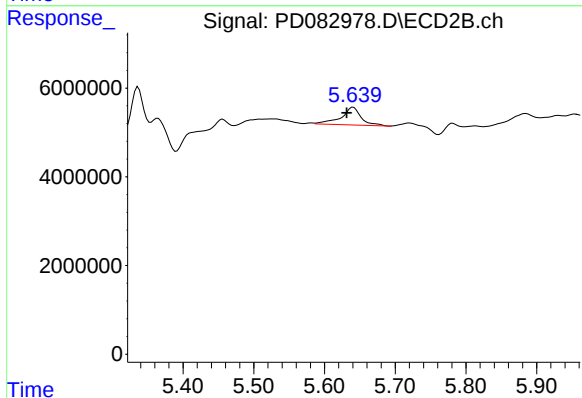
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 7105740
Conc: 1.42 ng/ml



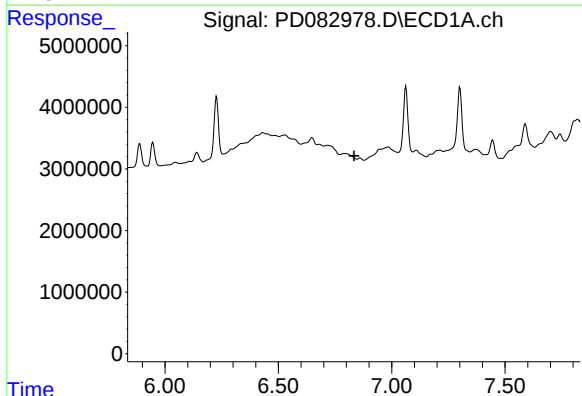
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



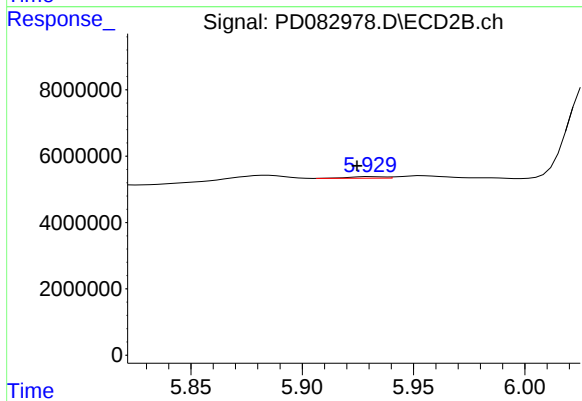
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 7814698
Conc: 1.79 ng/ml



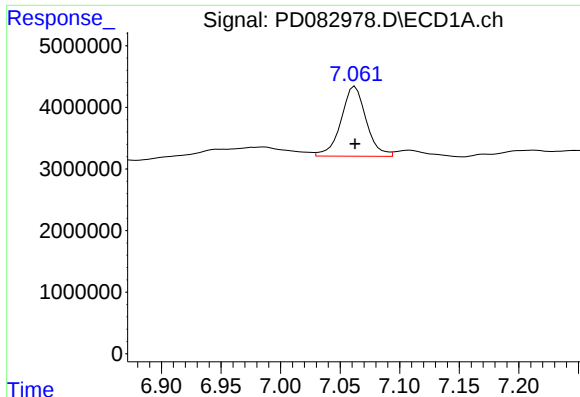
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



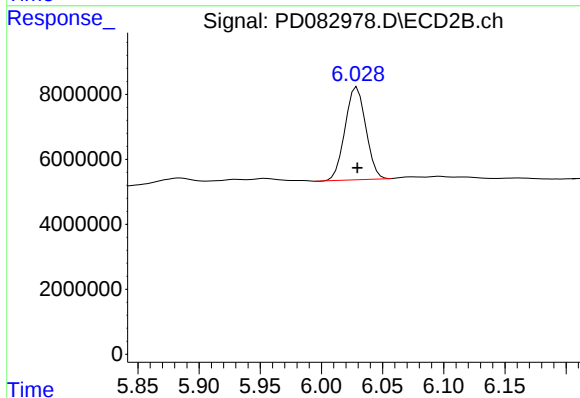
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 537107
Conc: 0.13 ng/ml



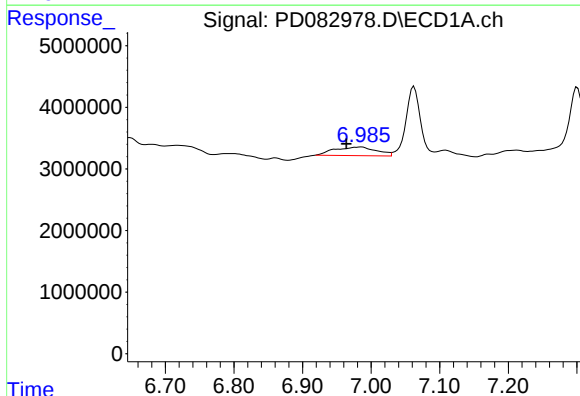
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 16644913
Conc: 10.35 ng/ml



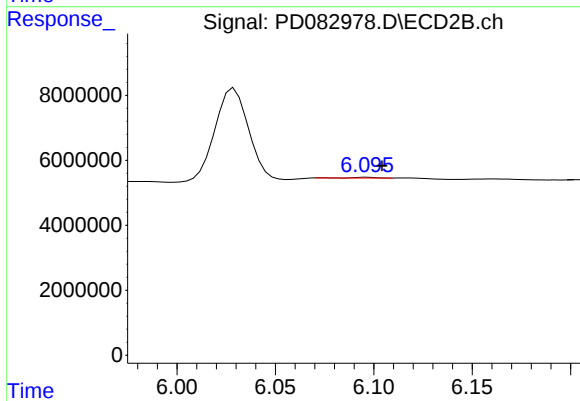
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 33713466
Conc: 8.78 ng/ml



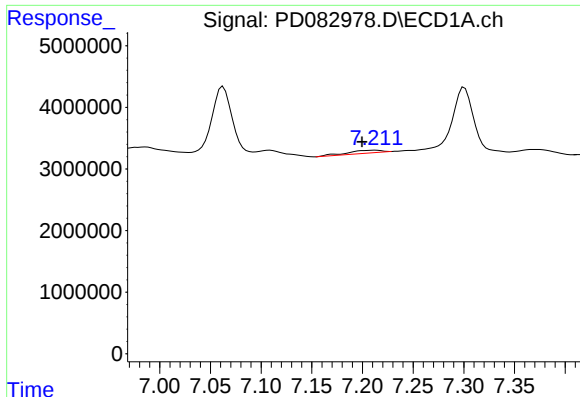
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: 0.022 min
Response: 5967467
Conc: 4.30 ng/ml



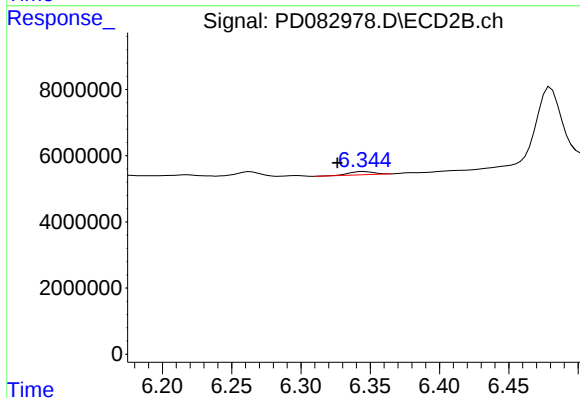
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 159456
Conc: N.D.



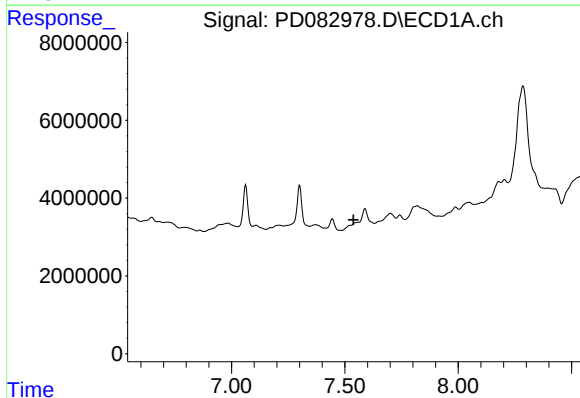
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: 0.013 min
Response: 1103640
Conc: 0.63 ng/ml



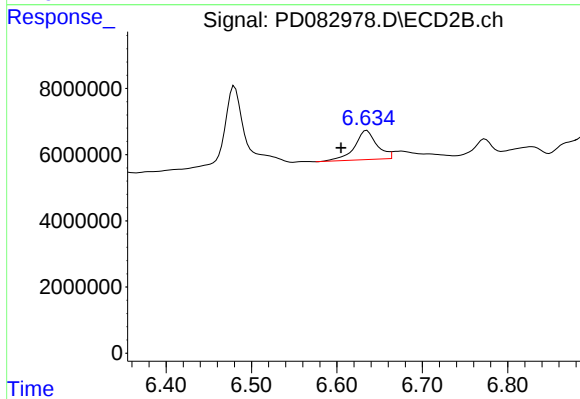
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.019 min
Response: 1202538
Conc: 0.30 ng/ml



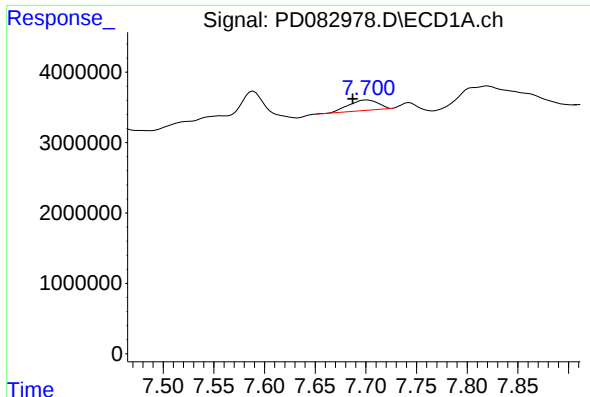
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



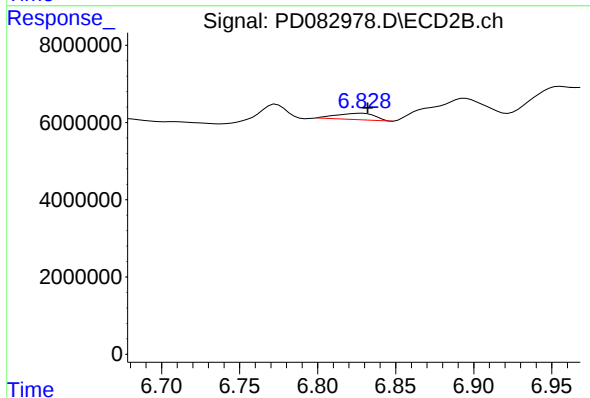
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.030 min
Response: 15973506
Conc: 8.14 ng/ml



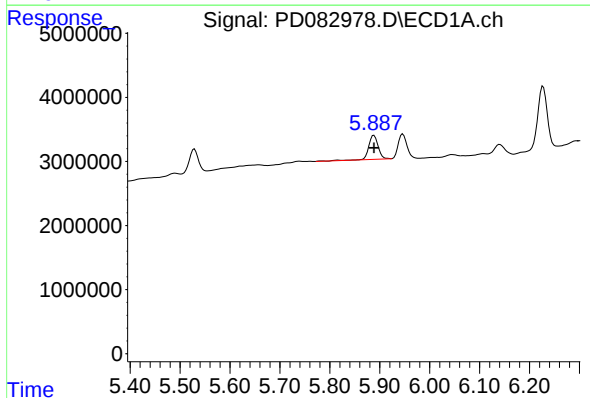
#21 Endrin ketone

R.T.: 7.701 min
Delta R.T.: 0.014 min
Response: 2965757
Conc: 1.57 ng/ml



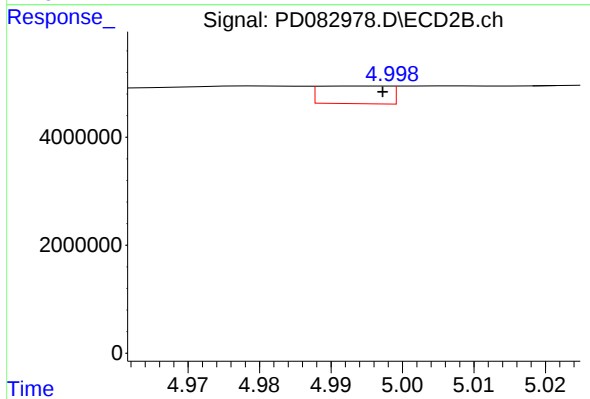
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 2836350
Conc: 0.63 ng/ml



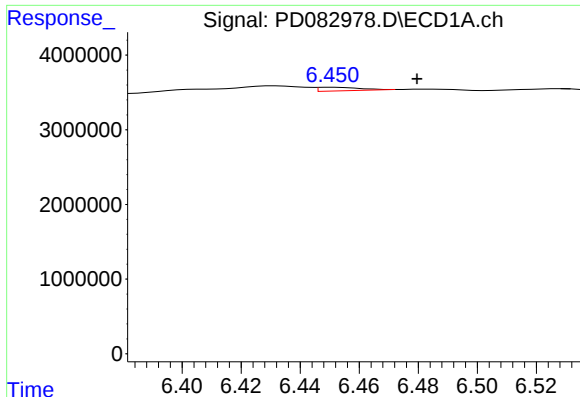
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 4875647
Conc: 719.75 ng/ml



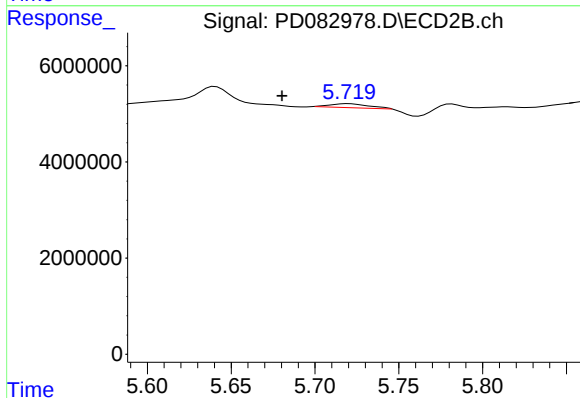
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 2210674
Conc: 83.50 ng/ml



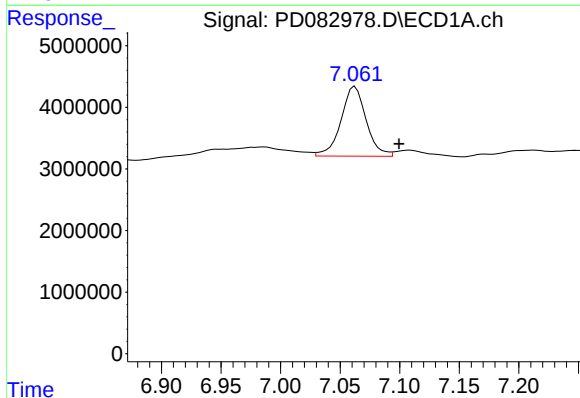
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.029 min
Response: 479433
Conc: 25.34 ng/ml



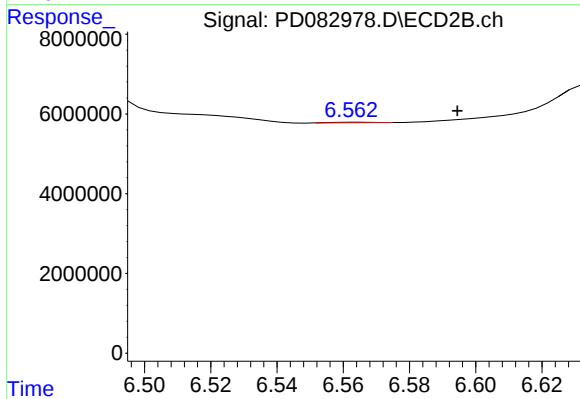
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 1264121
Conc: 44.29 ng/ml



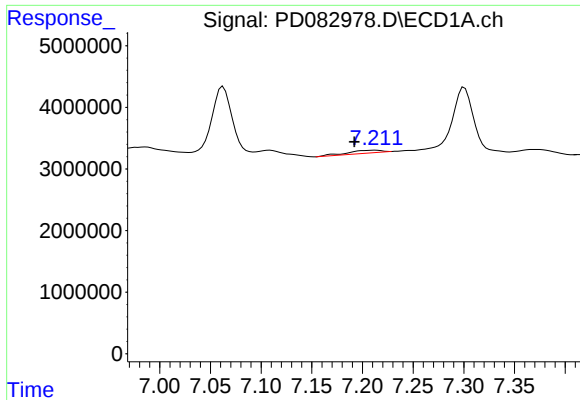
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 16644913
Conc: 315.59 ng/ml



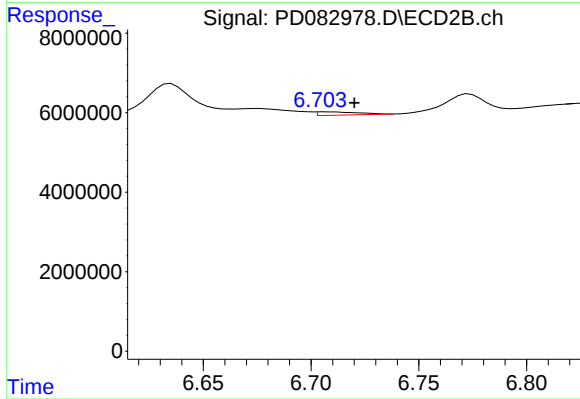
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.031 min
Response: 112171
Conc: 1.20 ng/ml



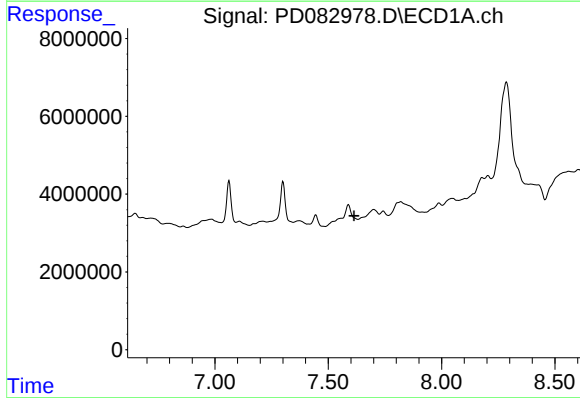
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.020 min
Response: 1103640
Conc: 28.28 ng/ml



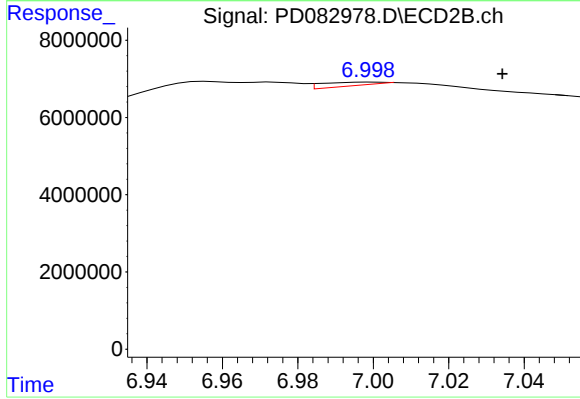
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 1119388
Conc: 8.77 ng/ml



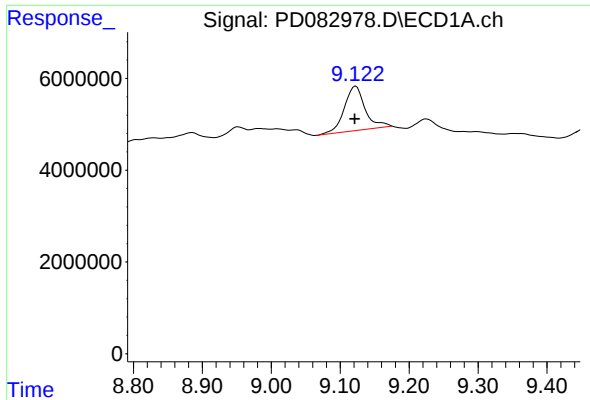
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: -0.035 min
Response: 1566342
Conc: 31.26 ng/ml



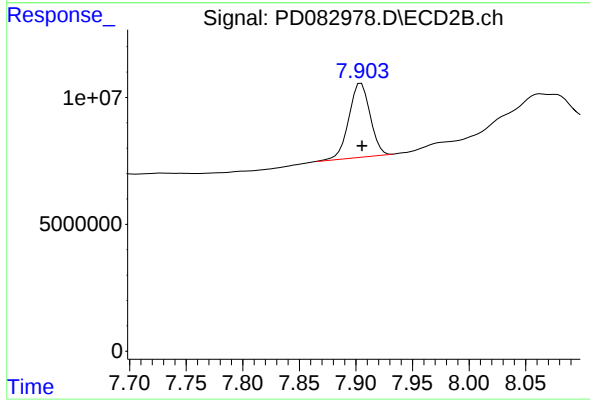
#27 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: 0.002 min

Response: 20614213

Conc: 10.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min

Delta R.T.: 0.000 min

Response: 38050698

Conc: 9.62 ng/ml