

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:41
 Operator : AR\AJ
 Sample : P2568-15
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:28:42 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

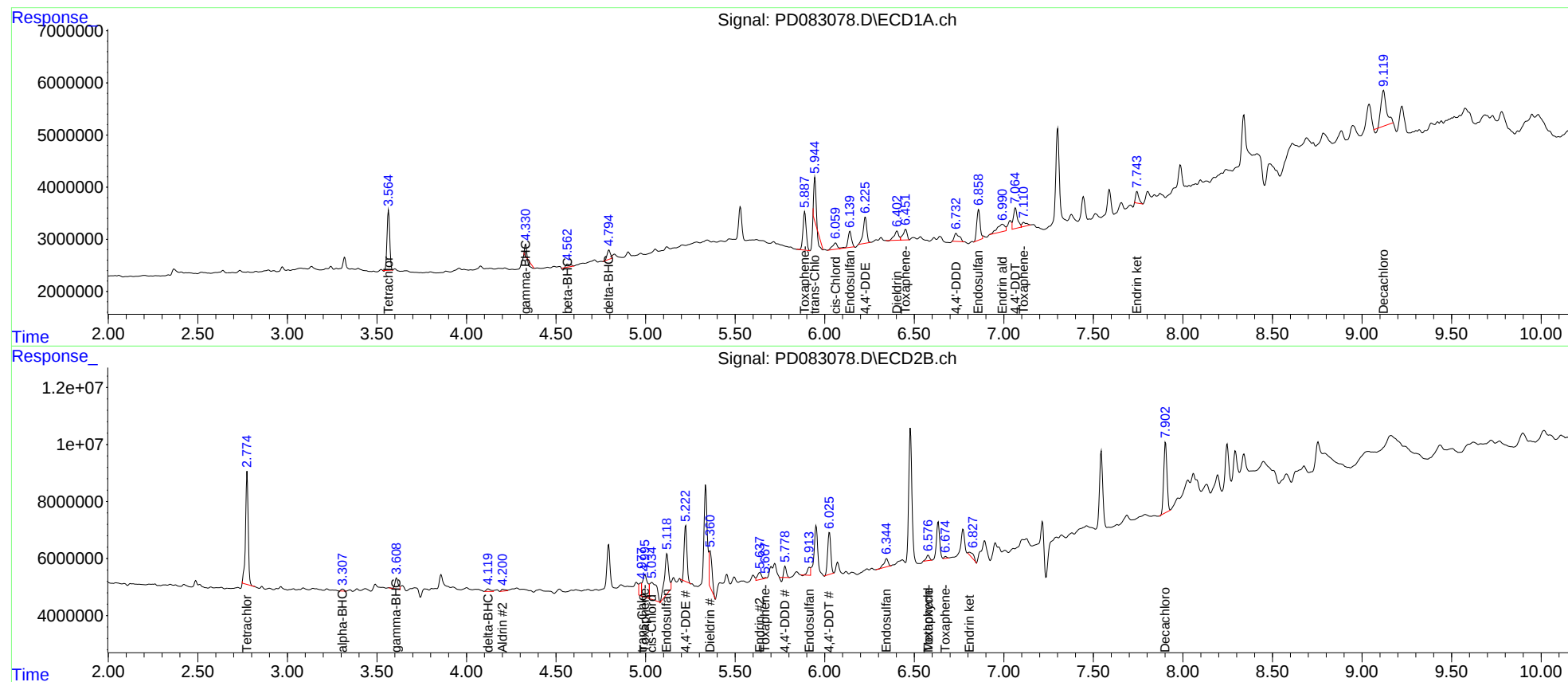
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	12080688	40890490	8.077	10.515 #
27)	SA Decachlor...	9.121	7.903	14405516	31061512	7.187	7.851
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	877729	N.D.	0.141
3)	MA gamma-BHC...	4.330f	3.610	679897	4763040	0.276	0.823 #
4)	MA Heptachlor	0.000	3.925	0	225798	N.D.	<MDL
5)	MB Aldrin	0.000	4.203	0	1012315	N.D.	0.183
6)	B beta-BHC	4.564	3.925	809139	225798	0.746	<MDL #
7)	B delta-BHC	4.796	4.121	2226665	1528134	0.909	0.258 #
8)	B Heptachlo...	0.000	4.722	0	159543	N.D.	<MDL
9)	A Endosulfan I	6.141	5.120	3822253	22459670	1.837	4.980 #
10)	B trans-Chl...	5.945	4.973	5251073	3989206	2.426	0.801 #
11)	B cis-Chlor...	6.061	5.035	2272932	16923392	1.018	3.332 #
12)	B 4,4'-DDE	6.227	5.224	7070370	20808968	3.242	4.364 #
13)	MA Dieldrin	6.404	5.360	3048428	14952554	1.387	2.992 #
14)	MA Endrin	0.000	5.638	0	3875068	N.D.	0.886
15)	B Endosulfa...	6.860	5.915	7655532	3071068	3.974	0.729 #
16)	A 4,4'-DDD	6.734	5.779	3085862	2950225	1.990	0.784 #
17)	MA 4,4'-DDT	7.065	6.027	6303196	18046038	3.919	4.700
18)	B Endrin al...	6.993	6.120	4341181	-273896	3.125	N.D. #
19)	B Endosulfa...	0.000	6.346	0	4964296	N.D.	1.235
20)	A Methoxychlor	0.000	6.578	0	2417062	N.D.	1.232
21)	B Endrin ke...	7.744f	6.808	2739852	3081853	1.453	0.685 #
22)	Toxaphene-1	5.889	4.996	9188124	15825062	1356.359	597.710 #
23)	Toxaphene-2	6.452	5.670	3306731	191682	174.766	6.715 #
24)	Toxaphene-3	7.111	6.578	1401433	2417062	26.571	25.885
25)	Toxaphene-4	0.000	6.675f	0	707292	N.D.	5.543

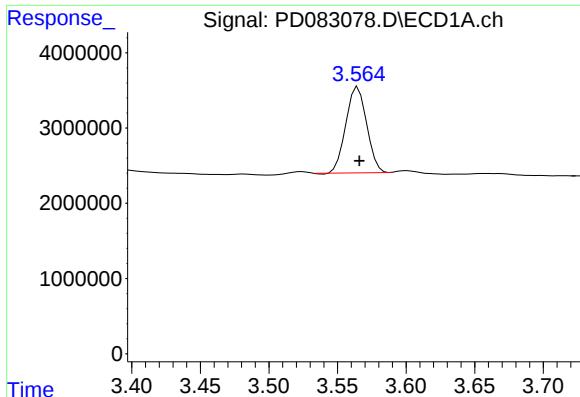
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 01:41
Operator : AR\AJ
Sample : P2568-15
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:28:42 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

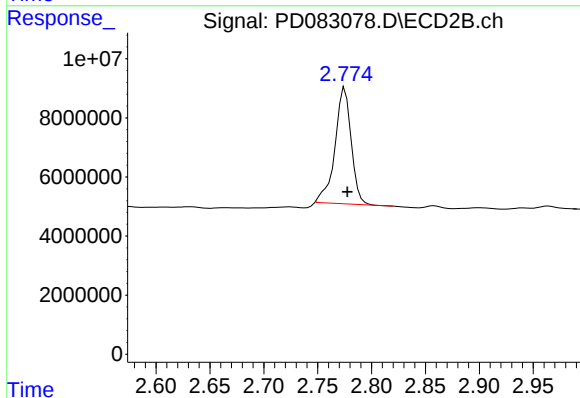
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





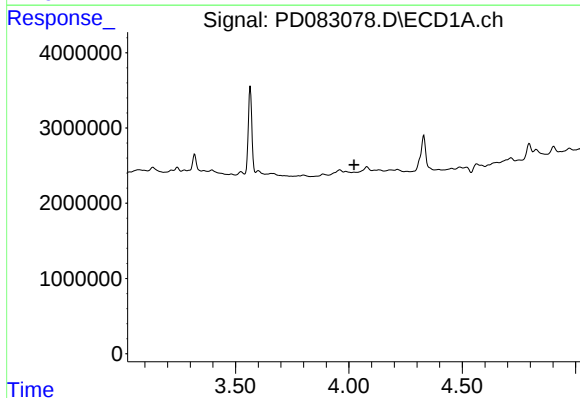
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 12080688
Conc: 8.08 ng/ml



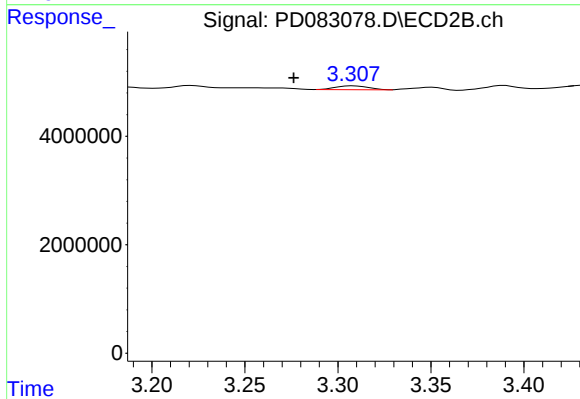
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 40890490
Conc: 10.52 ng/ml



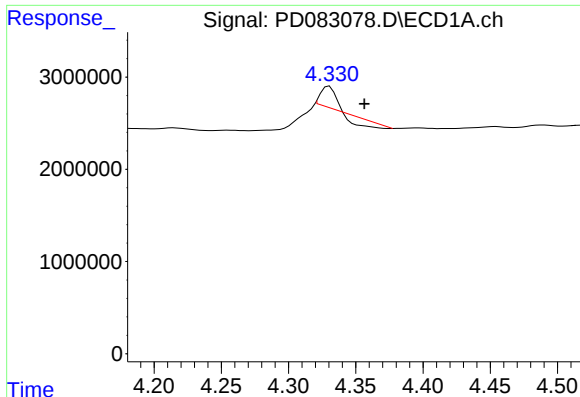
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



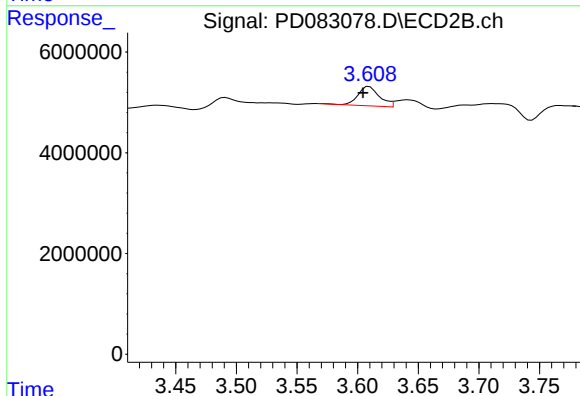
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.032 min
Response: 877729
Conc: 0.14 ng/ml



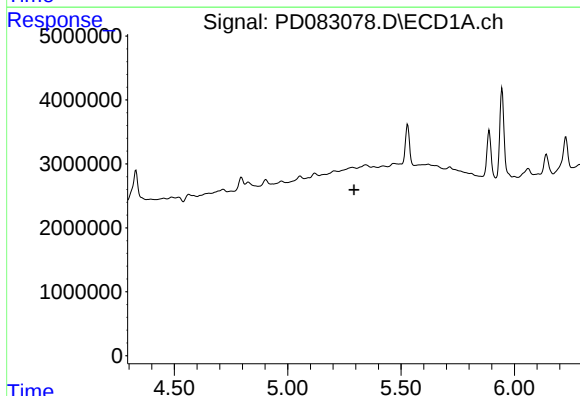
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 679897
Conc: 0.28 ng/ml



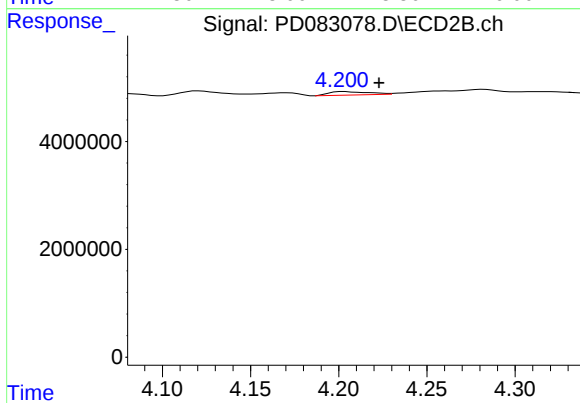
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 4763040
Conc: 0.82 ng/ml



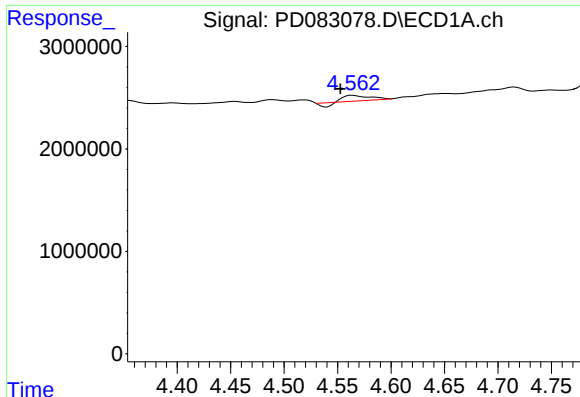
#5 Aldrin

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



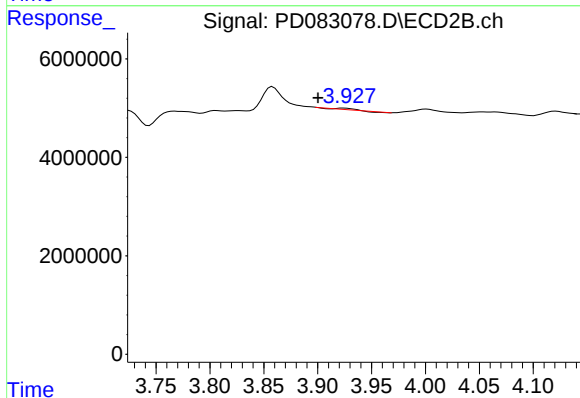
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 1012315
Conc: 0.18 ng/ml



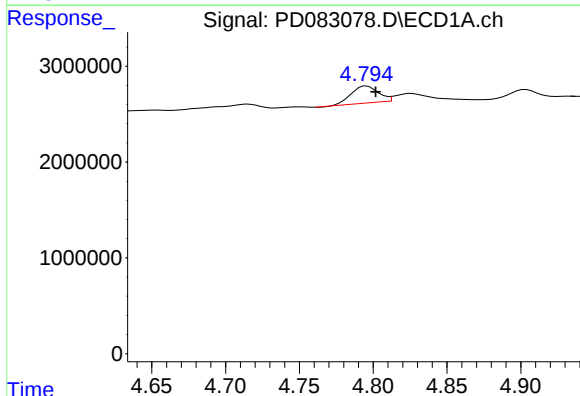
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 809139
Conc: 0.75 ng/ml



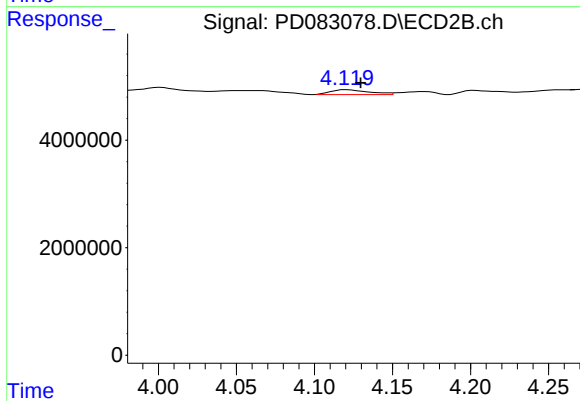
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 225798
Conc: N.D.



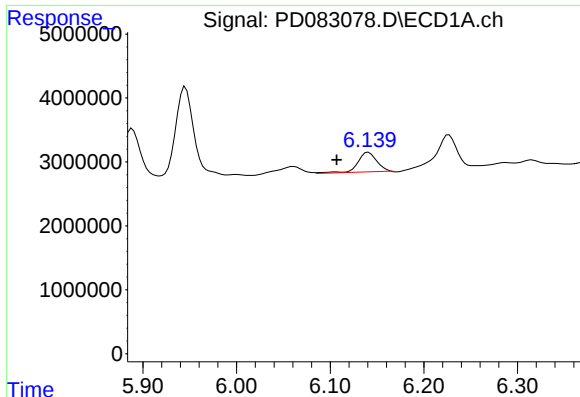
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 2226665
Conc: 0.91 ng/ml



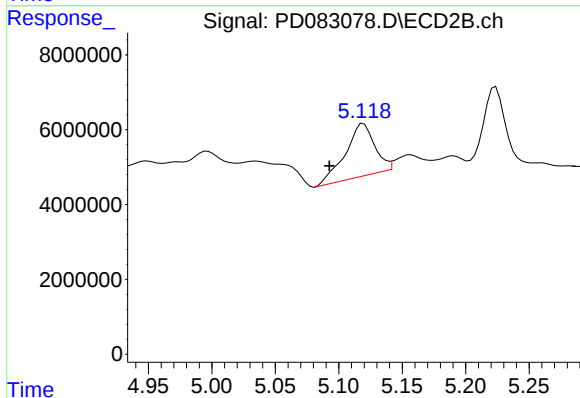
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 1528134
Conc: 0.26 ng/ml



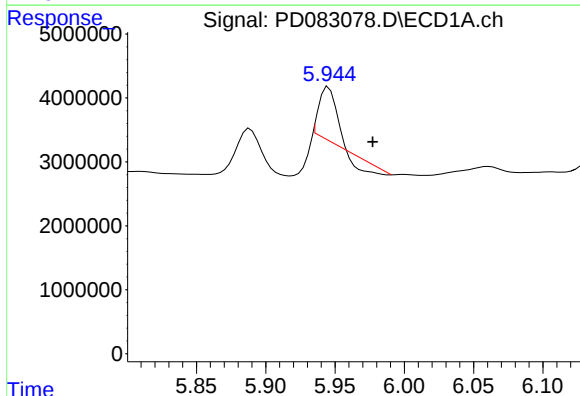
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.034 min
Response: 3822253
Conc: 1.84 ng/ml



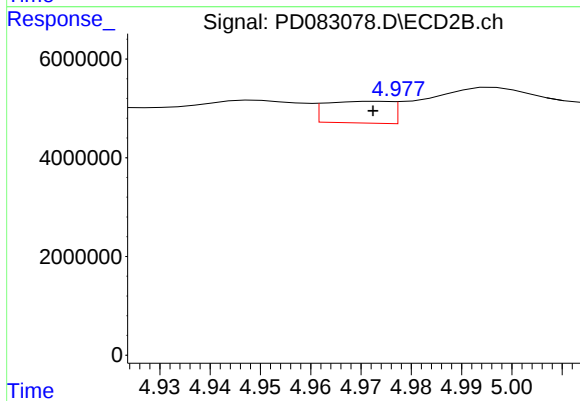
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 22459670
Conc: 4.98 ng/ml



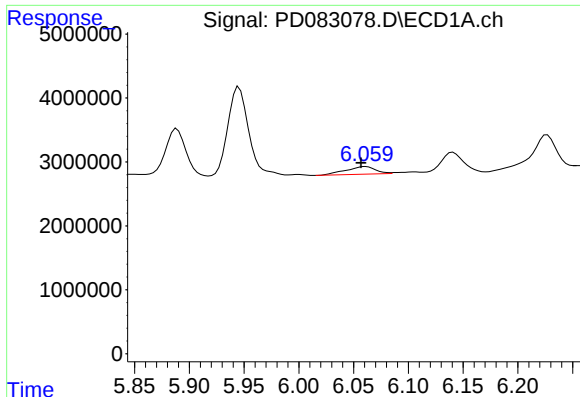
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 5251073
Conc: 2.43 ng/ml



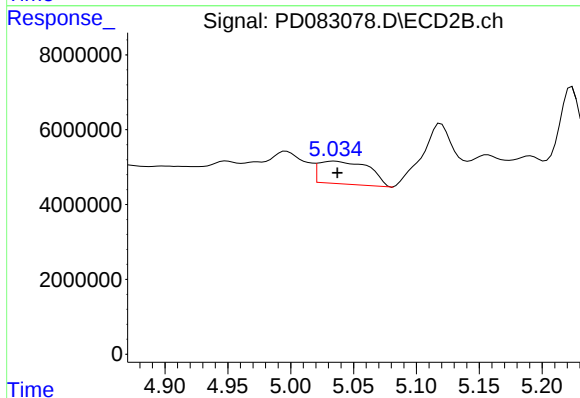
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 3989206
Conc: 0.80 ng/ml



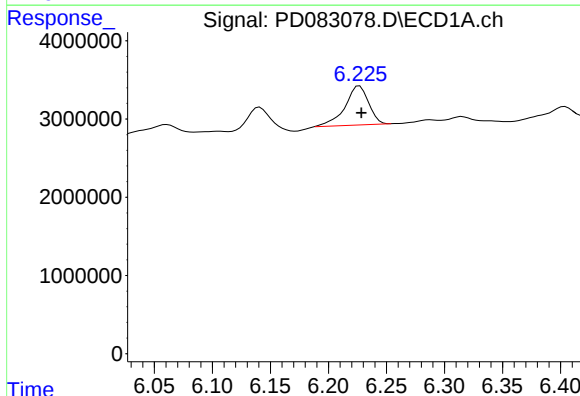
#11 cis-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 2272932
Conc: 1.02 ng/ml



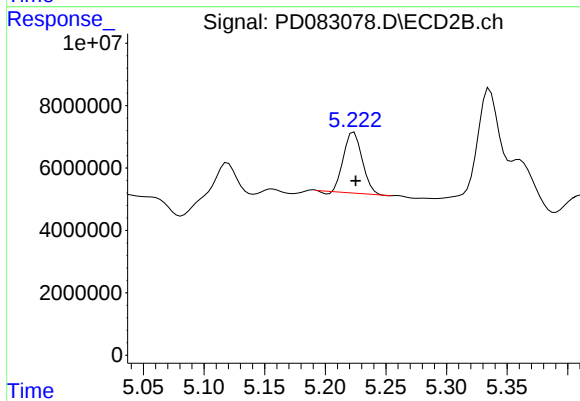
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 16923392
Conc: 3.33 ng/ml



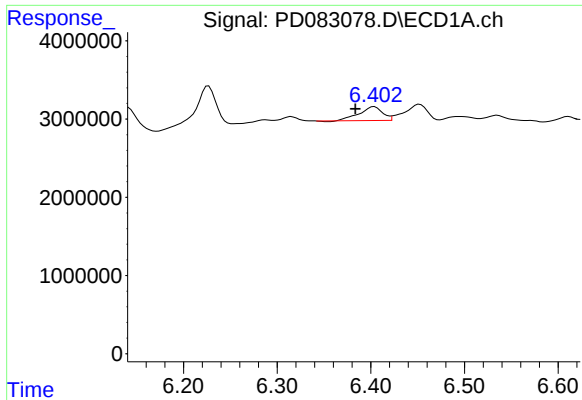
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 7070370
Conc: 3.24 ng/ml



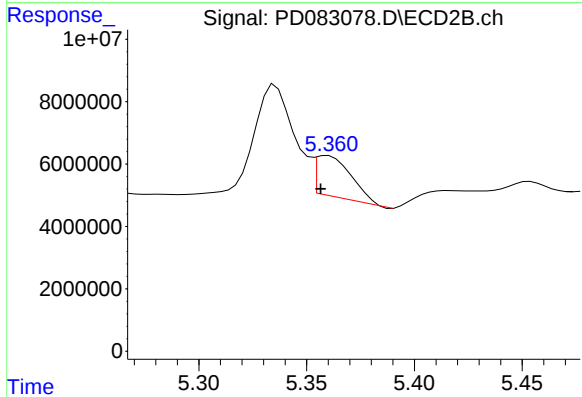
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 20808968
Conc: 4.36 ng/ml



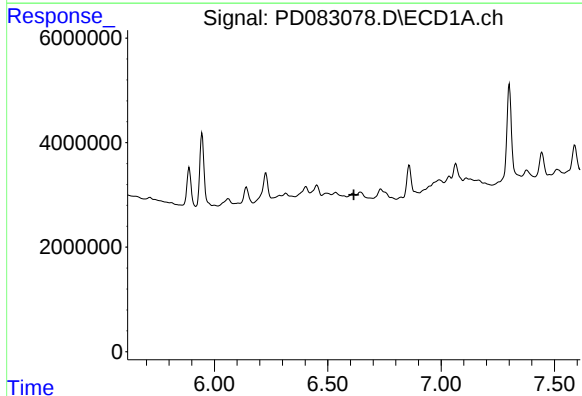
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.020 min
Response: 3048428
Conc: 1.39 ng/ml



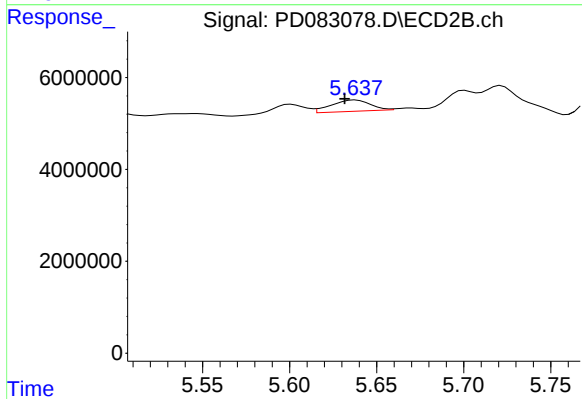
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 14952554
Conc: 2.99 ng/ml



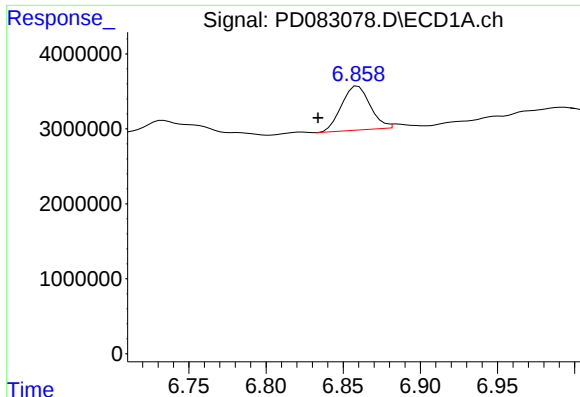
#14 Endrin

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



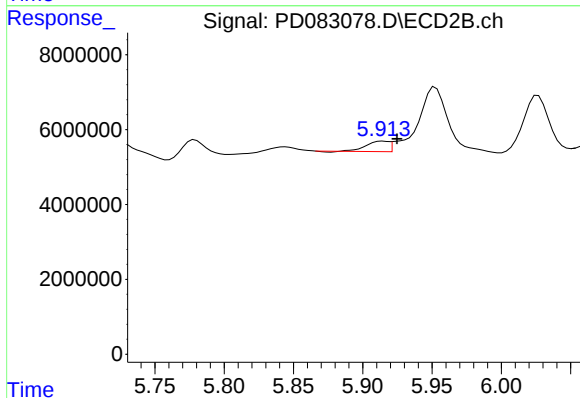
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 3875068
Conc: 0.89 ng/ml



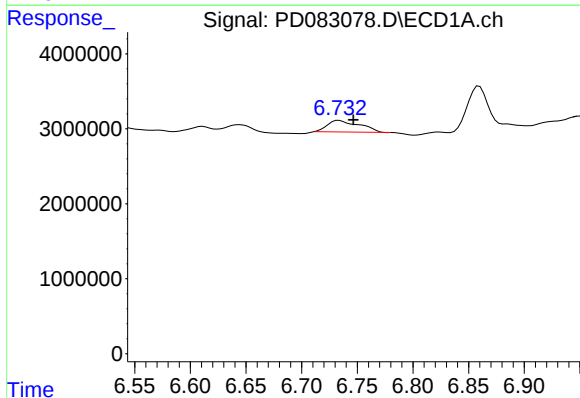
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.026 min
Response: 7655532
Conc: 3.97 ng/ml



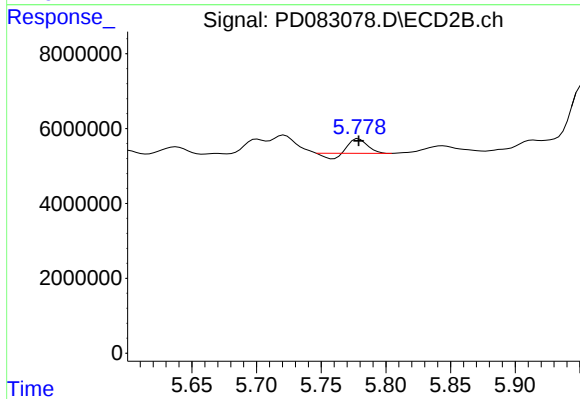
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 3071068
Conc: 0.73 ng/ml



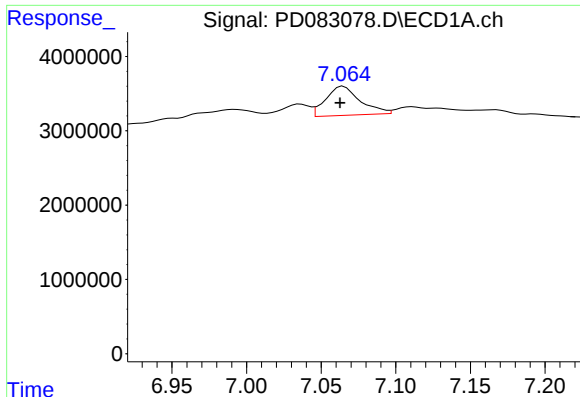
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 3085862
Conc: 1.99 ng/ml



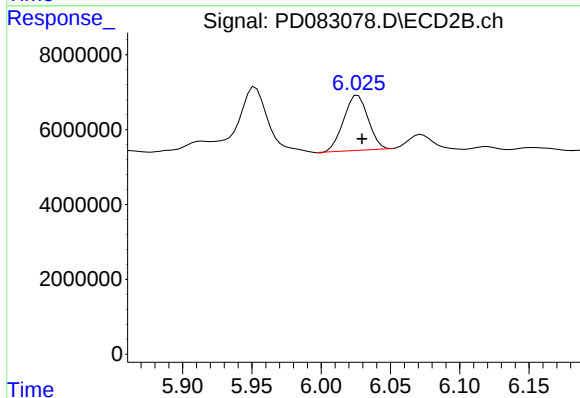
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 2950225
Conc: 0.78 ng/ml



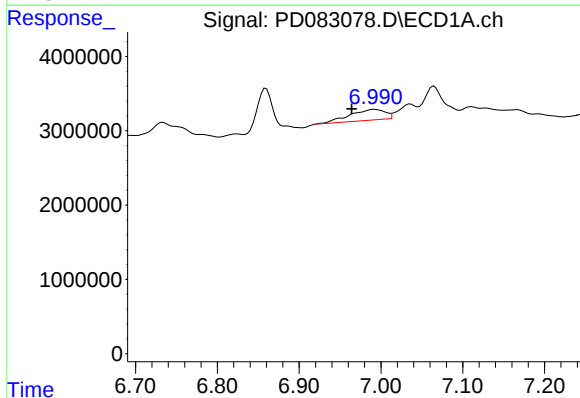
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 6303196
Conc: 3.92 ng/ml



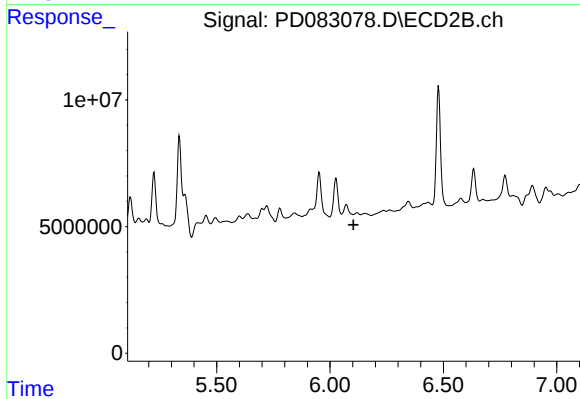
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 18046038
Conc: 4.70 ng/ml



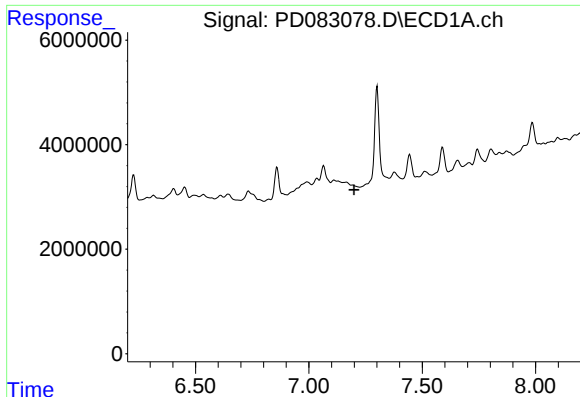
#18 Endrin aldehyde

R.T.: 6.993 min
Delta R.T.: 0.028 min
Response: 4341181
Conc: 3.13 ng/ml



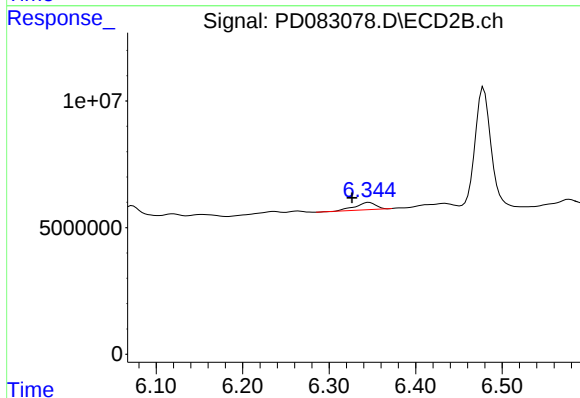
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -273896
Conc: N.D.



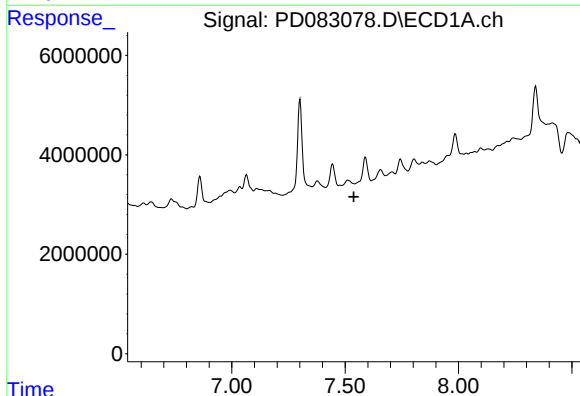
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



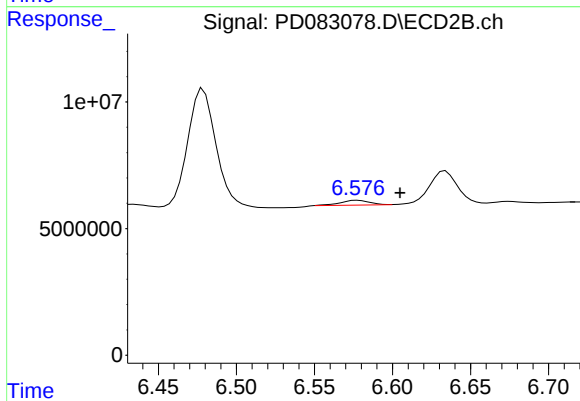
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.019 min
Response: 4964296
Conc: 1.23 ng/ml



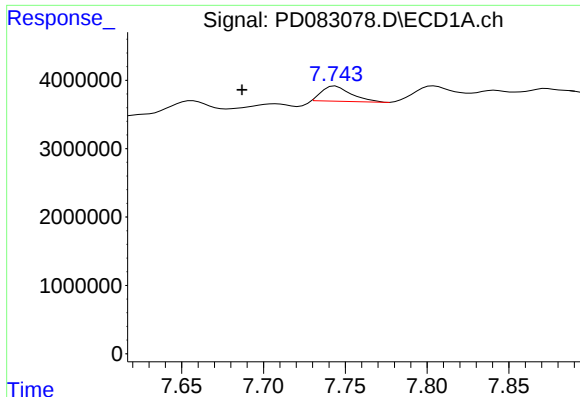
#20 Methoxychlor

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



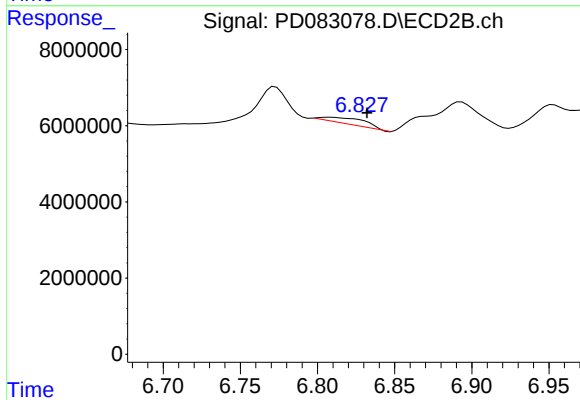
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 2417062
Conc: 1.23 ng/ml



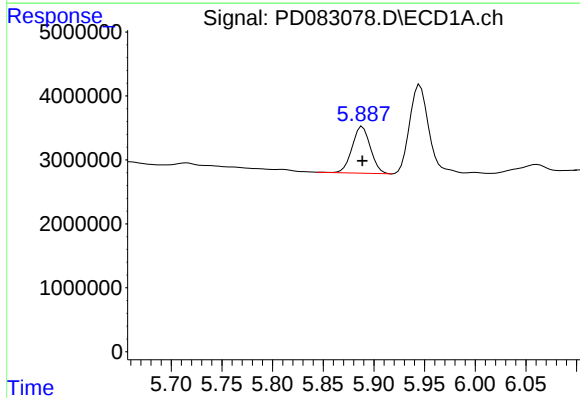
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 2739852
Conc: 1.45 ng/ml



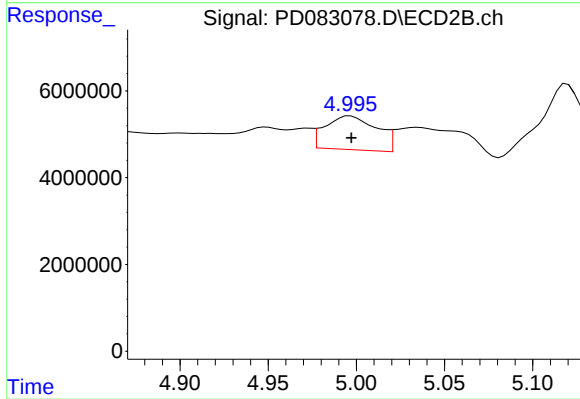
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 3081853
Conc: 0.69 ng/ml



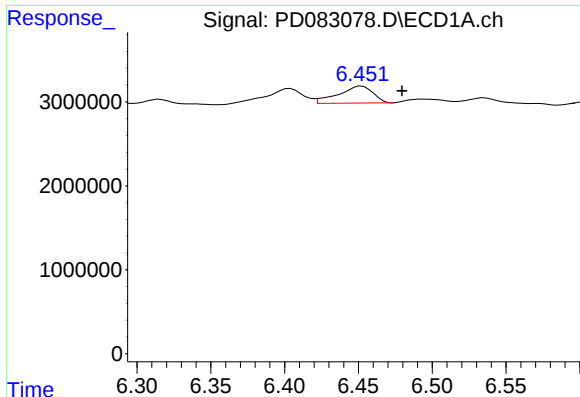
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 9188124
Conc: 1356.36 ng/ml



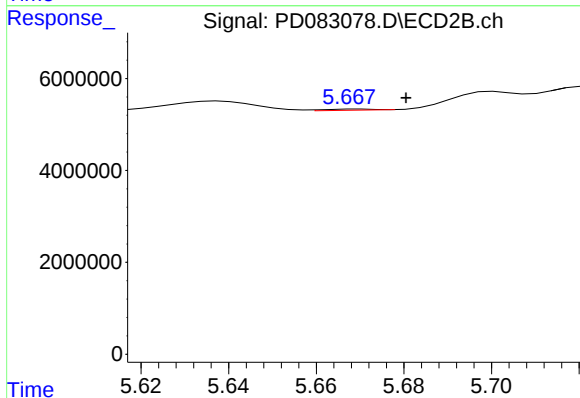
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 15825062
Conc: 597.71 ng/ml



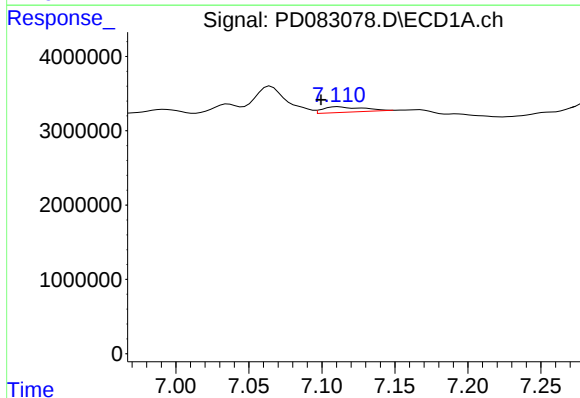
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 3306731
Conc: 174.77 ng/ml



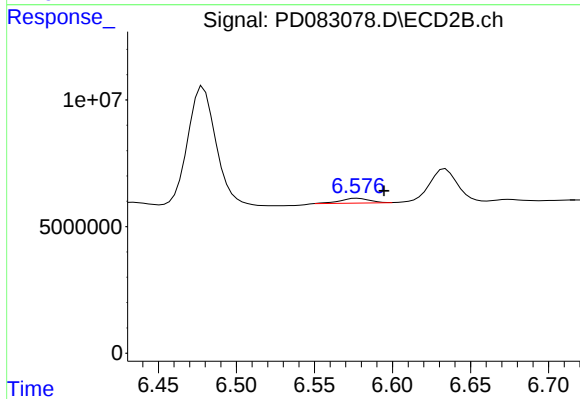
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 191682
Conc: 6.72 ng/ml



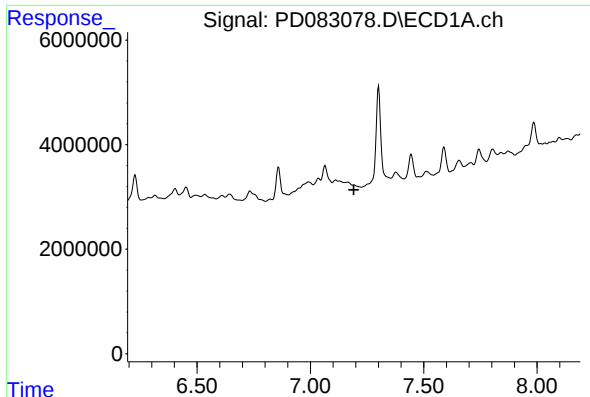
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.012 min
Response: 1401433
Conc: 26.57 ng/ml



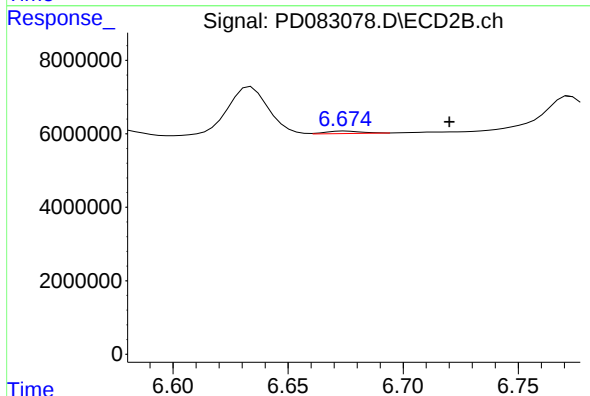
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 2417062
Conc: 25.88 ng/ml



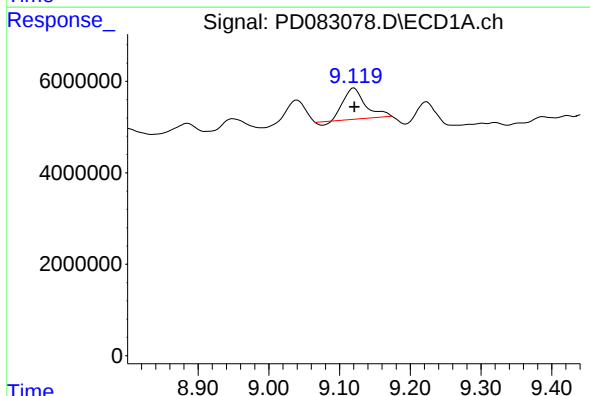
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



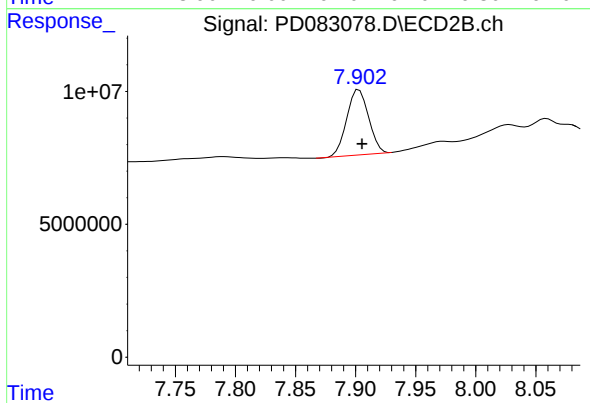
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 707292
Conc: 5.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 14405516
Conc: 7.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 31061512
Conc: 7.85 ng/ml