

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 19:38
 Operator : AR\AJ
 Sample : P1652-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:46:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

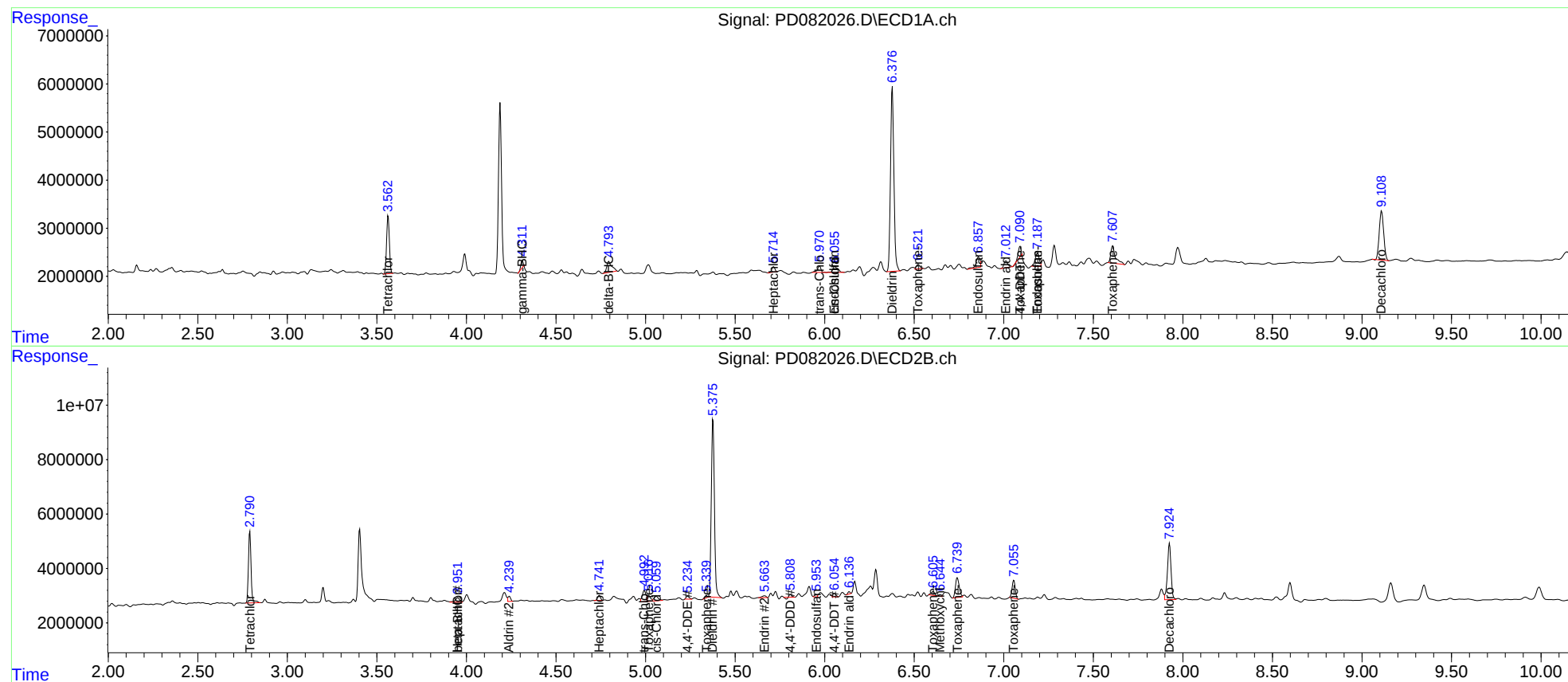
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	13042256	27013349	9.540	11.019
27)	SA Decachlor...	9.109	7.925	17718041	28807309	9.183	11.613 #
Target Compounds							
2)	A alpha-BHC	0.000	3.314	0	235122	N.D.	<MDL
3)	MA gamma-BHC...	4.312f	3.636	1317365	345336	0.570	<MDL #
4)	MA Heptachlor	0.000	3.953	0	2822249	N.D.	0.796
5)	MB Aldrin	0.000	4.240	0	1987981	N.D.	0.587
6)	B beta-BHC	0.000	3.953f	0	2822249	N.D.	1.670
7)	B delta-BHC	4.795	4.138	4577081	222482	1.933	<MDL #
8)	B Heptachlo...	5.715	4.742	1313618	2134875	0.580	0.665
9)	A Endosulfan I	6.056f	5.161f	2495712	98300	1.185	<MDL #
10)	B trans-Chl...	5.971	4.993	1924106	5891014	0.879	1.888 #
11)	B cis-Chlor...	6.056	5.061	2495712	2906448	1.108	0.907
12)	B 4,4'-DDE	0.000	5.235	0	1315830	N.D.	0.445
13)	MA Dieldrin	6.378	5.377	50508223	79494966	22.747	24.203
14)	MA Endrin	0.000	5.665	0	1001908	N.D.	0.349
15)	B Endosulfa...	6.859	5.954	3358462	787494	1.740	0.279 #
16)	A 4,4'-DDD	0.000	5.809	0	694743	N.D.	0.276
17)	MA 4,4'-DDT	7.091	6.055	2373043	1584727	1.366	0.614 #
18)	B Endrin al...	7.013f	6.137	2202984	665114	1.475	0.307 #
19)	B Endosulfa...	7.189	6.347	4308301	245448	2.353	<MDL #
20)	A Methoxychlor	0.000	6.646	0	691734	N.D.	0.518
22)	Toxaphene-1	0.000	5.017	0	2886047	N.D.	176.277
23)	Toxaphene-2	6.523f	5.340	1386406	929777	73.132	54.554 #
24)	Toxaphene-3	7.091	6.606	2373043	1981468	44.872	33.853
25)	Toxaphene-4	7.189	6.741	4308301	10734434	108.912	134.895
26)	Toxaphene-5	7.608	7.056	6533642	8063731	220.298	248.673

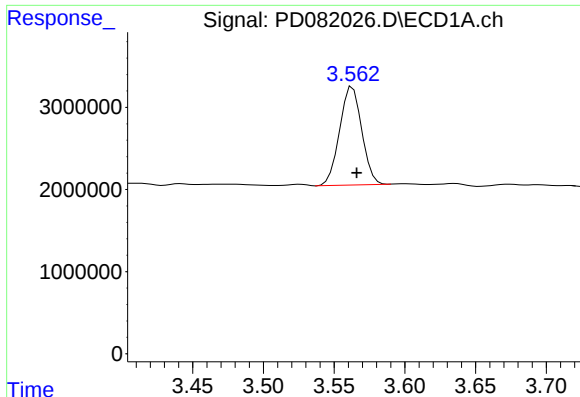
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
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Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

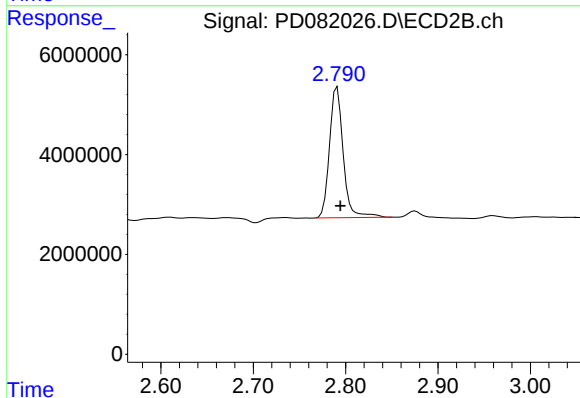
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





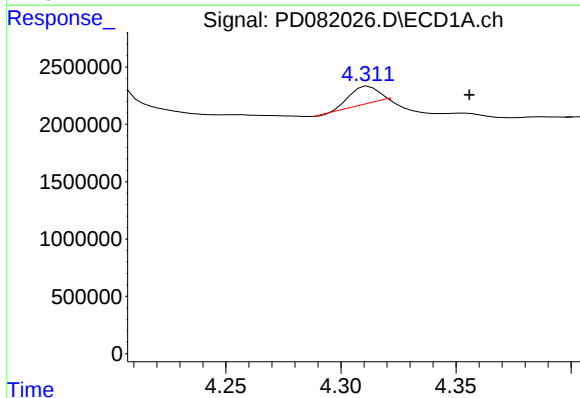
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 13042256
Conc: 9.54 ng/ml



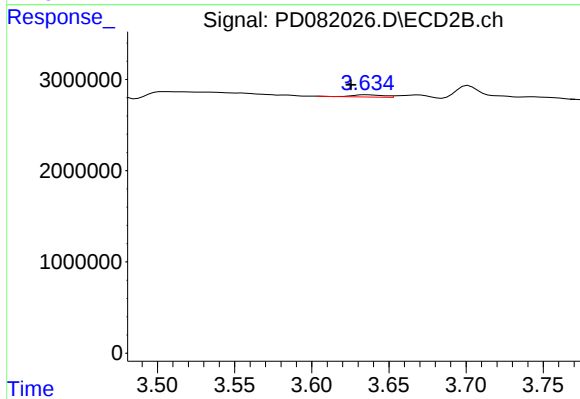
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 27013349
Conc: 11.02 ng/ml



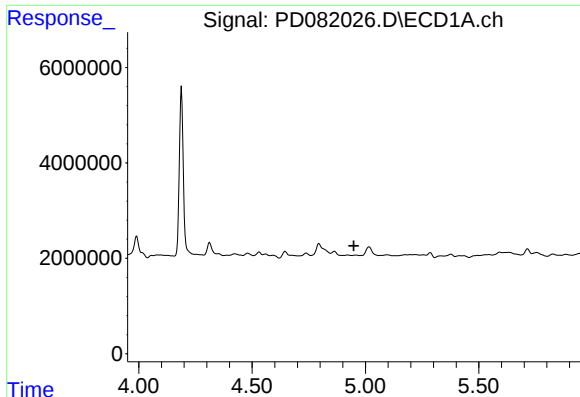
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: -0.043 min
Response: 1317365
Conc: 0.57 ng/ml



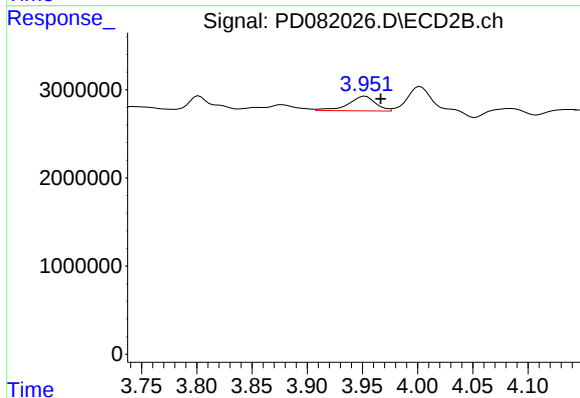
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.010 min
Response: 345336
Conc: N.D.



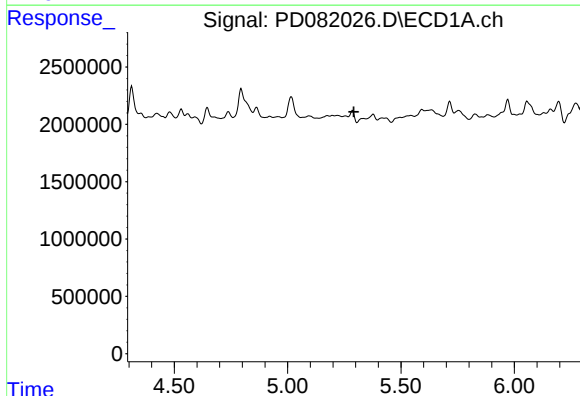
#4 Heptachlor

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



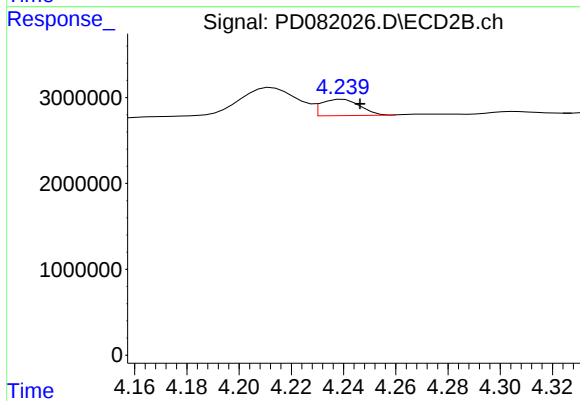
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.014 min
Response: 2822249
Conc: 0.80 ng/ml



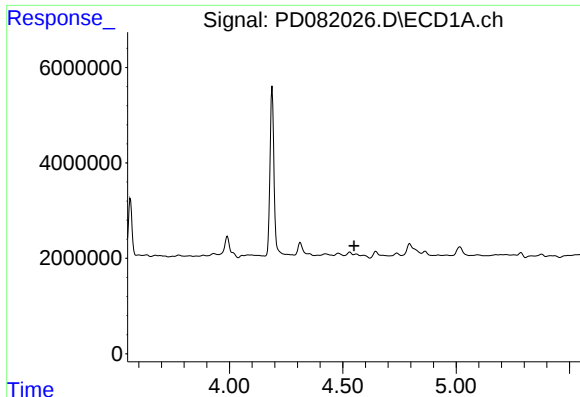
#5 Aldrin

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



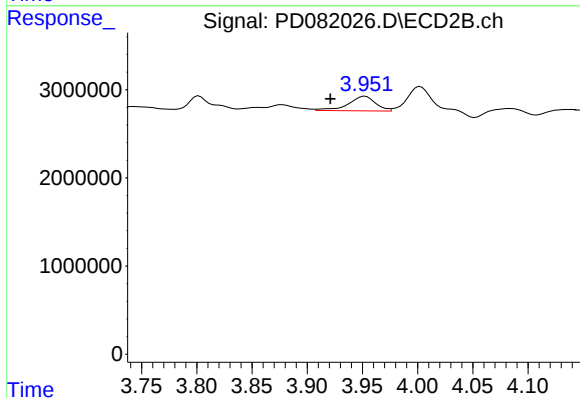
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: -0.006 min
Response: 1987981
Conc: 0.59 ng/ml



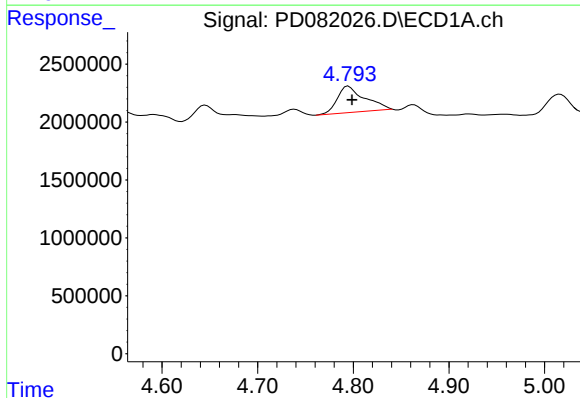
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



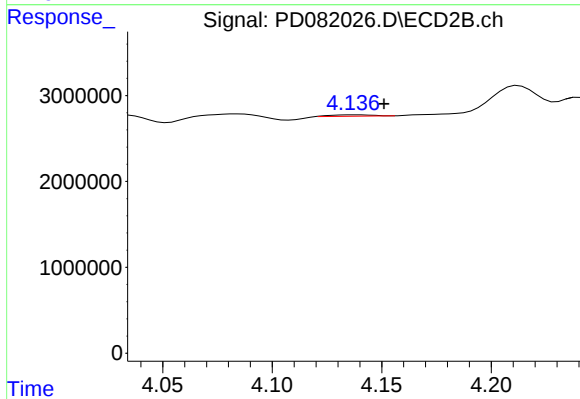
#6 beta-BHC

R.T.: 3.953 min
Delta R.T.: 0.032 min
Response: 2822249
Conc: 1.67 ng/ml



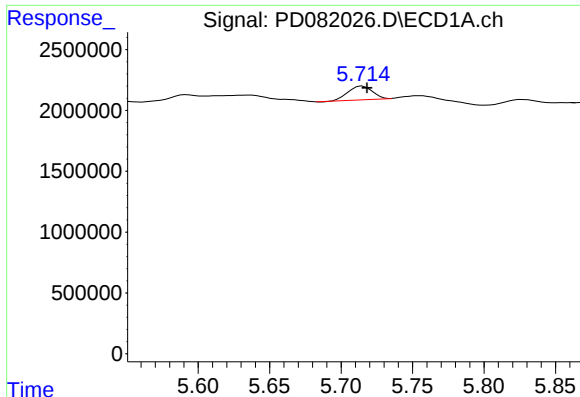
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 4577081
Conc: 1.93 ng/ml



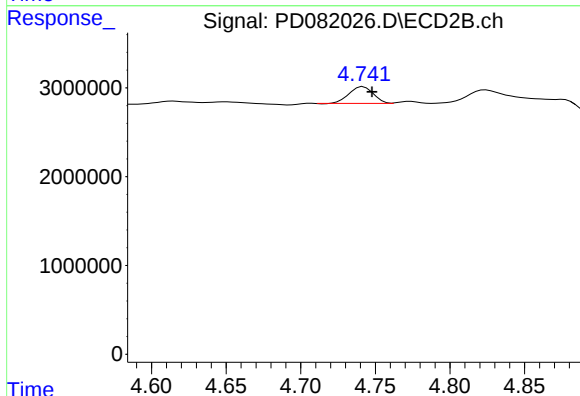
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.013 min
Response: 222482
Conc: N.D.



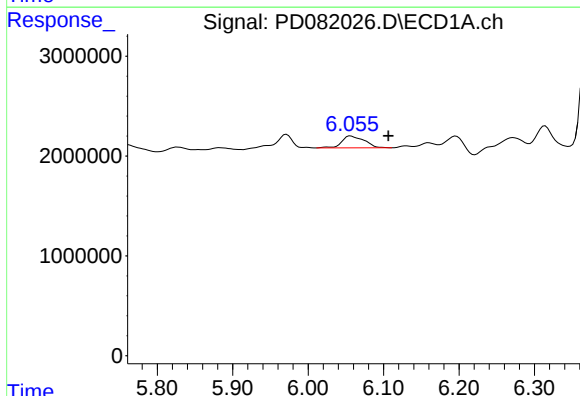
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 1313618
Conc: 0.58 ng/ml



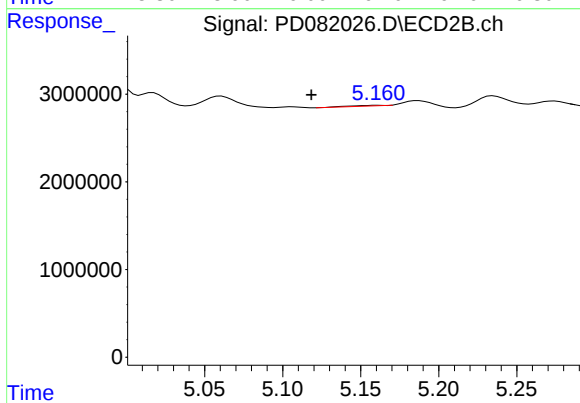
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 2134875
Conc: 0.67 ng/ml



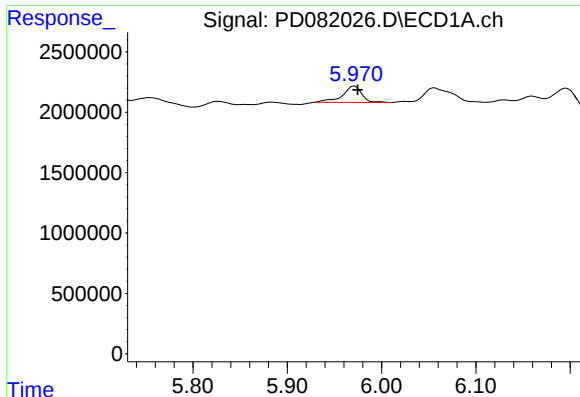
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.050 min
Response: 2495712
Conc: 1.19 ng/ml



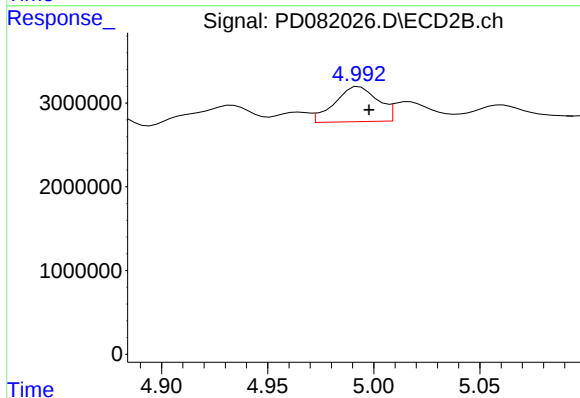
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: 0.043 min
Response: 98300
Conc: N.D.



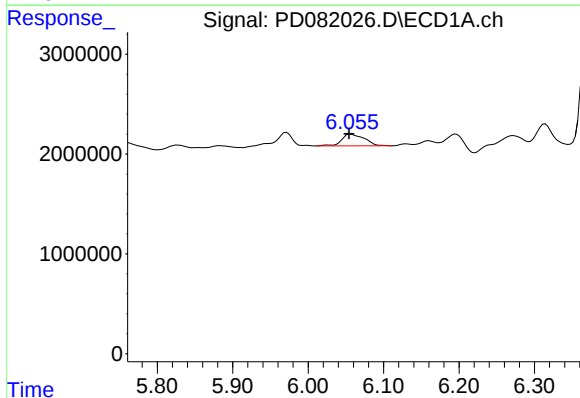
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1924106
Conc: 0.88 ng/ml



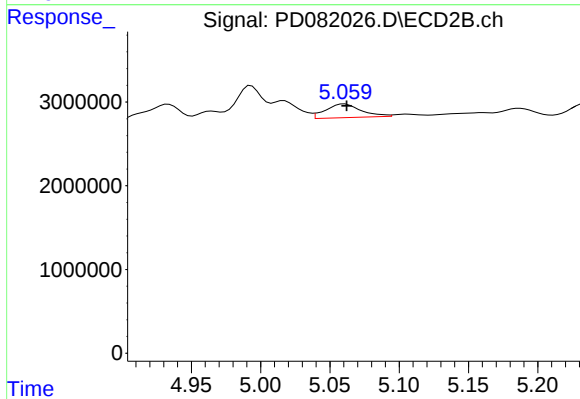
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 5891014
Conc: 1.89 ng/ml



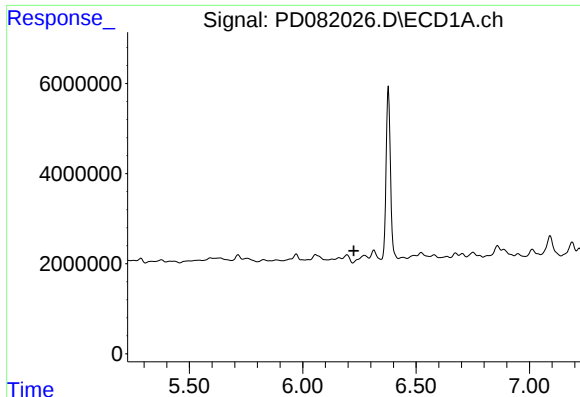
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 2495712
Conc: 1.11 ng/ml



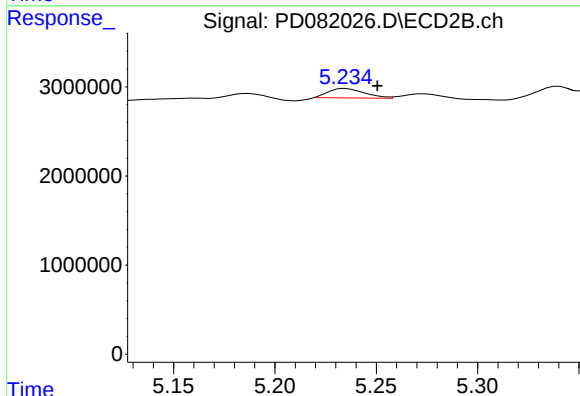
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 2906448
Conc: 0.91 ng/ml



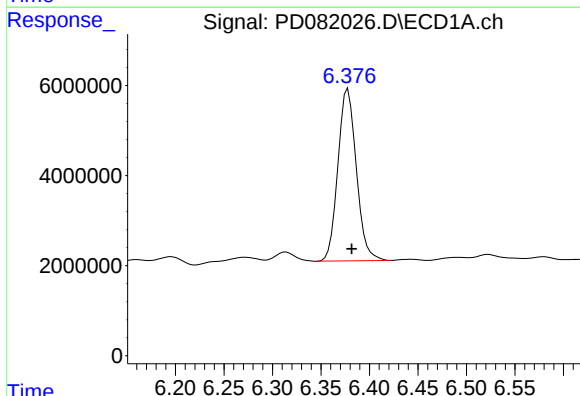
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



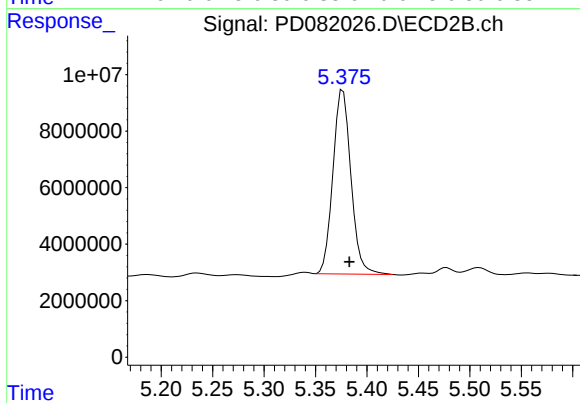
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 1315830
Conc: 0.44 ng/ml



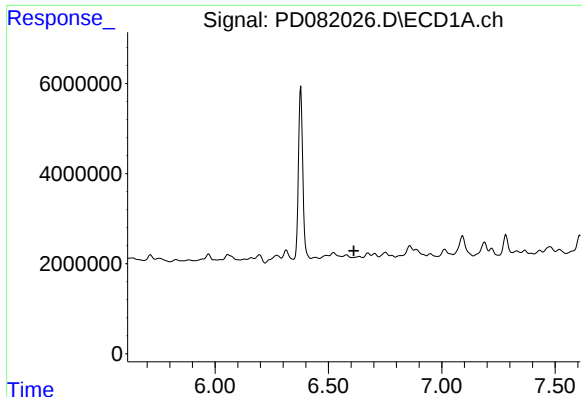
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 50508223
Conc: 22.75 ng/ml



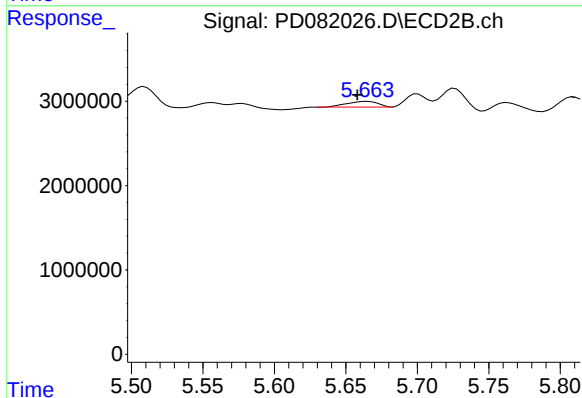
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 79494966
Conc: 24.20 ng/ml



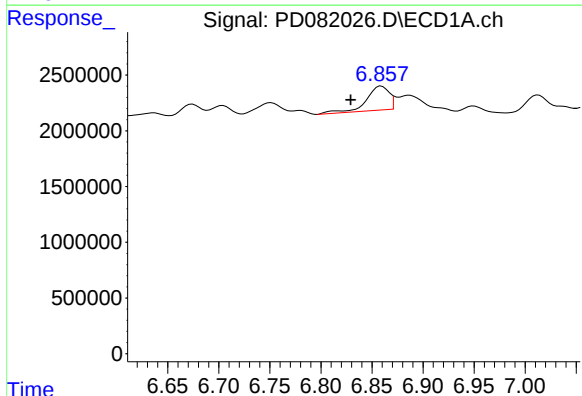
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



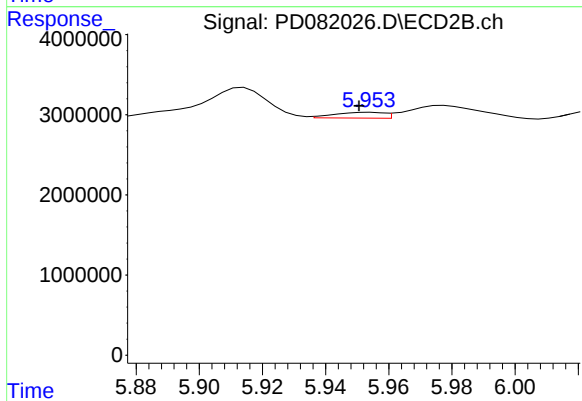
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.006 min
Response: 1001908
Conc: 0.35 ng/ml



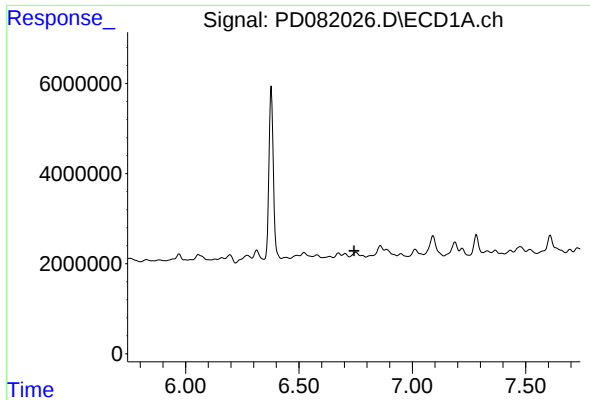
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.030 min
Response: 3358462
Conc: 1.74 ng/ml



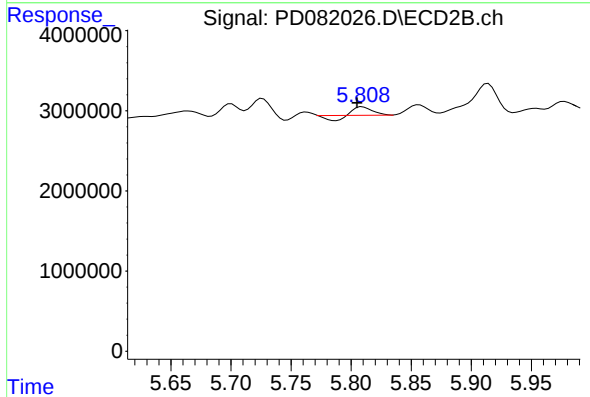
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.004 min
Response: 787494
Conc: 0.28 ng/ml



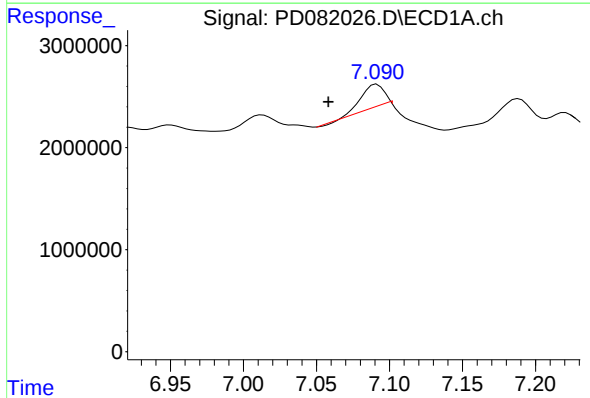
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



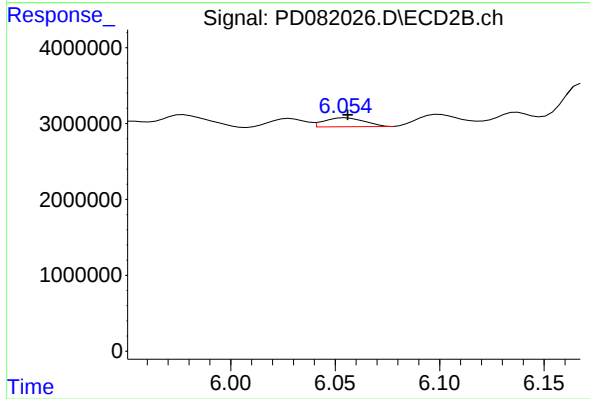
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 694743
Conc: 0.28 ng/ml



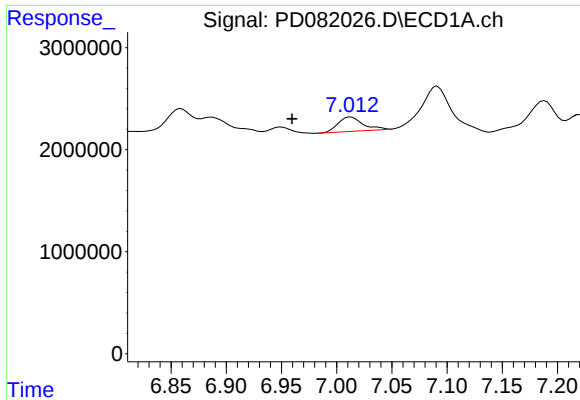
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 2373043
Conc: 1.37 ng/ml



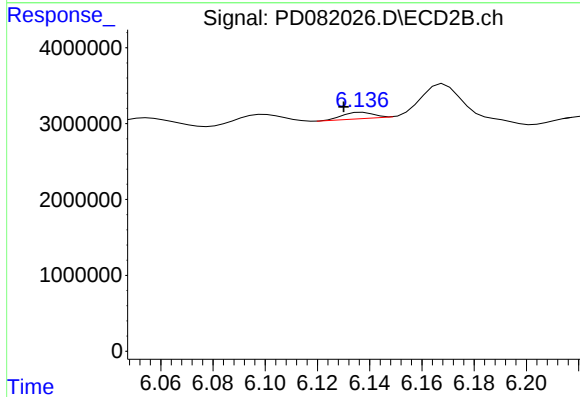
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1584727
Conc: 0.61 ng/ml



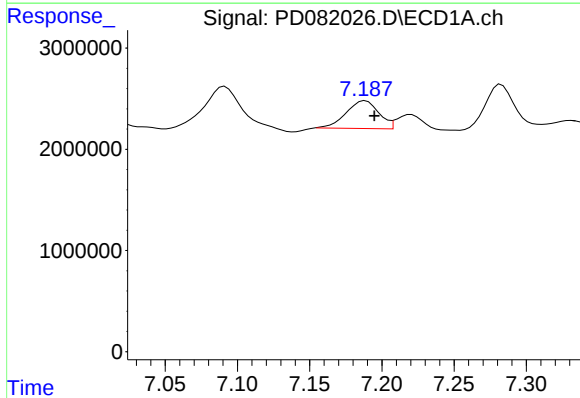
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.053 min
Response: 2202984
Conc: 1.47 ng/ml



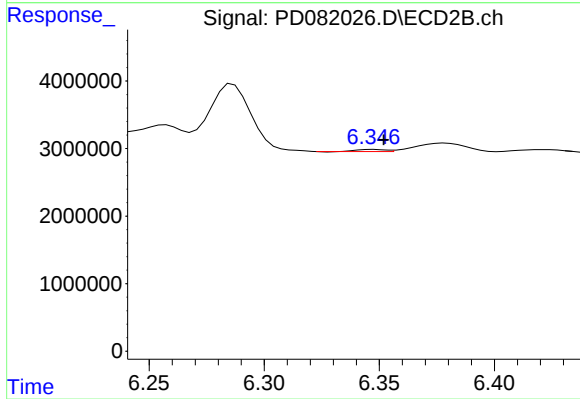
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 665114
Conc: 0.31 ng/ml



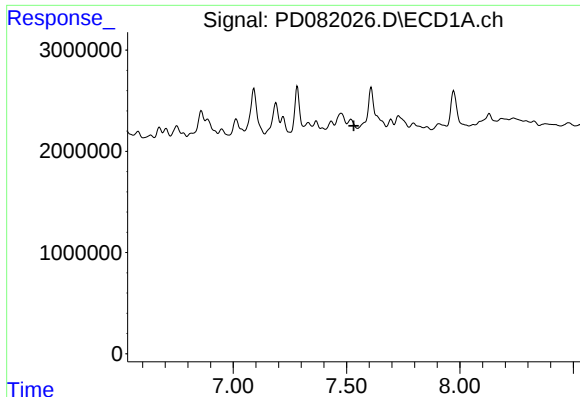
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 4308301
Conc: 2.35 ng/ml



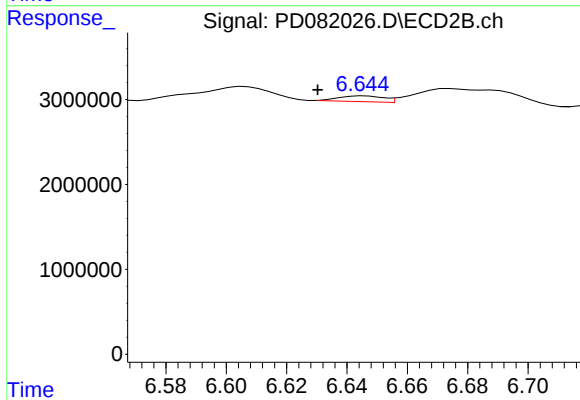
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 245448
Conc: N.D.



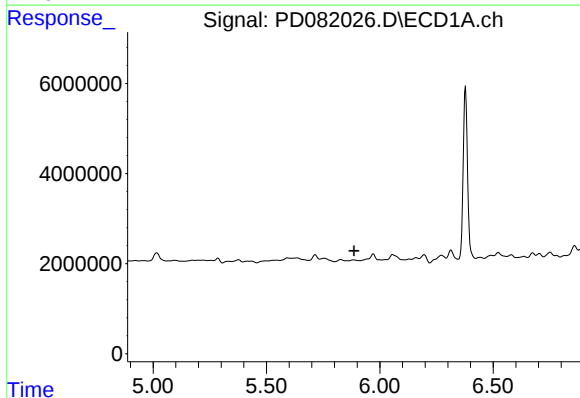
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



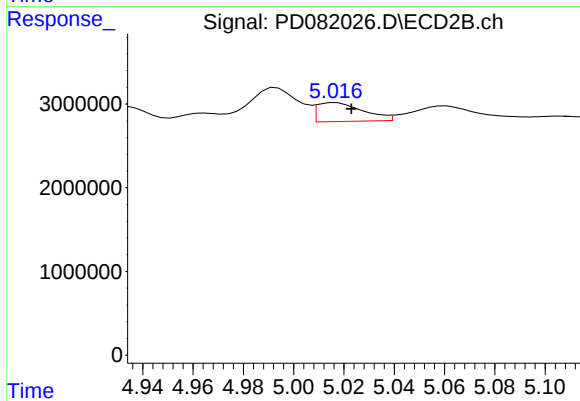
#20 Methoxychlor

R.T.: 6.646 min
Delta R.T.: 0.015 min
Response: 691734
Conc: 0.52 ng/ml



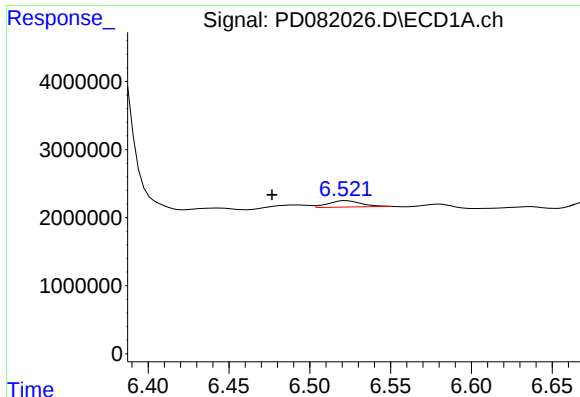
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



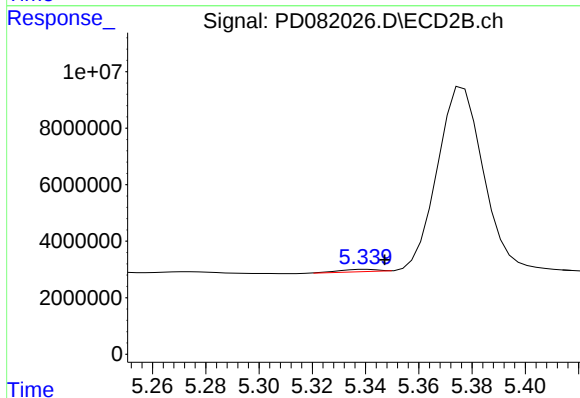
#22 Toxaphene-1

R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 2886047
Conc: 176.28 ng/ml



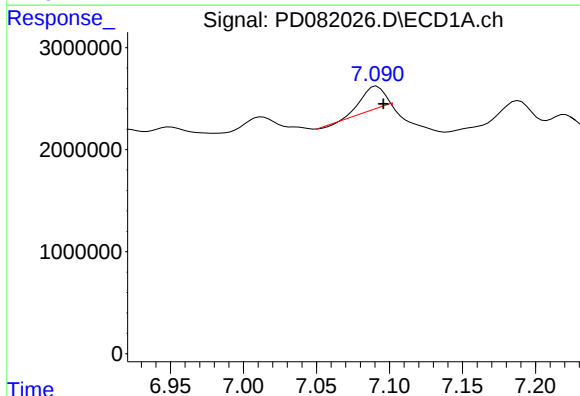
#23 Toxaphene-2

R.T.: 6.523 min
Delta R.T.: 0.046 min
Response: 1386406
Conc: 73.13 ng/ml



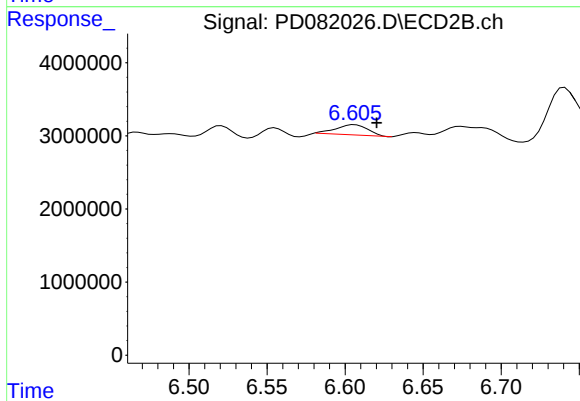
#23 Toxaphene-2

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 929777
Conc: 54.55 ng/ml



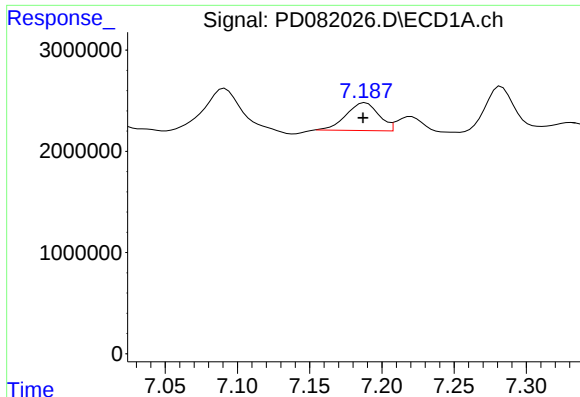
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 2373043
Conc: 44.87 ng/ml



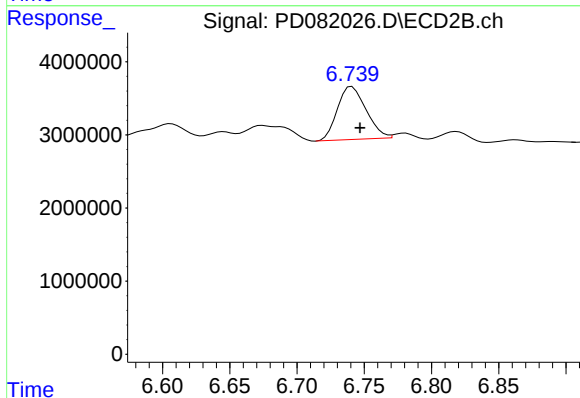
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 1981468
Conc: 33.85 ng/ml



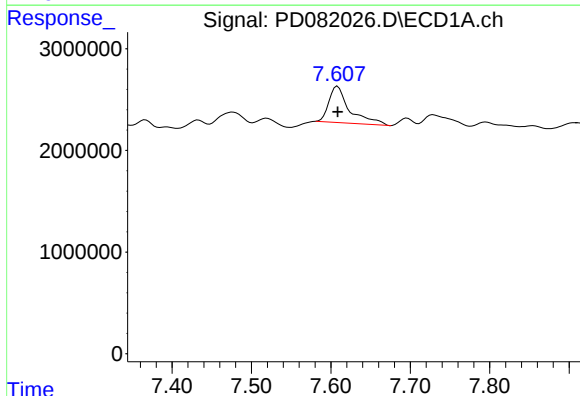
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 4308301
Conc: 108.91 ng/ml



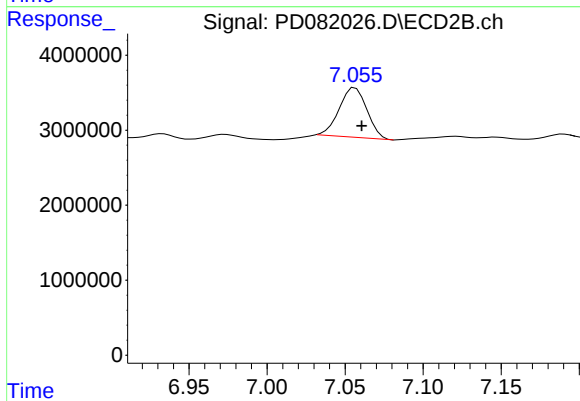
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 10734434
Conc: 134.90 ng/ml



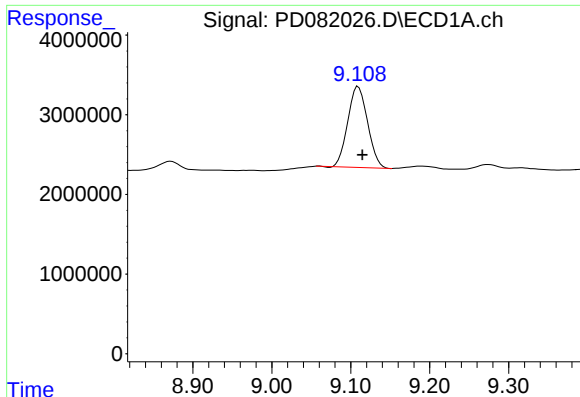
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 6533642
Conc: 220.30 ng/ml



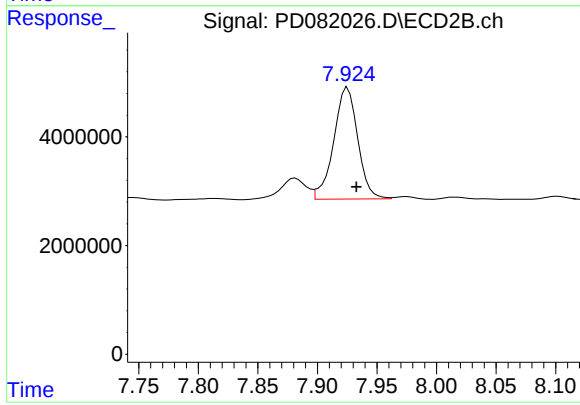
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 8063731
Conc: 248.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 17718041
Conc: 9.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 28807309
Conc: 11.61 ng/ml