

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 20:44
 Operator : AR\AJ
 Sample : P1652-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:47:38 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

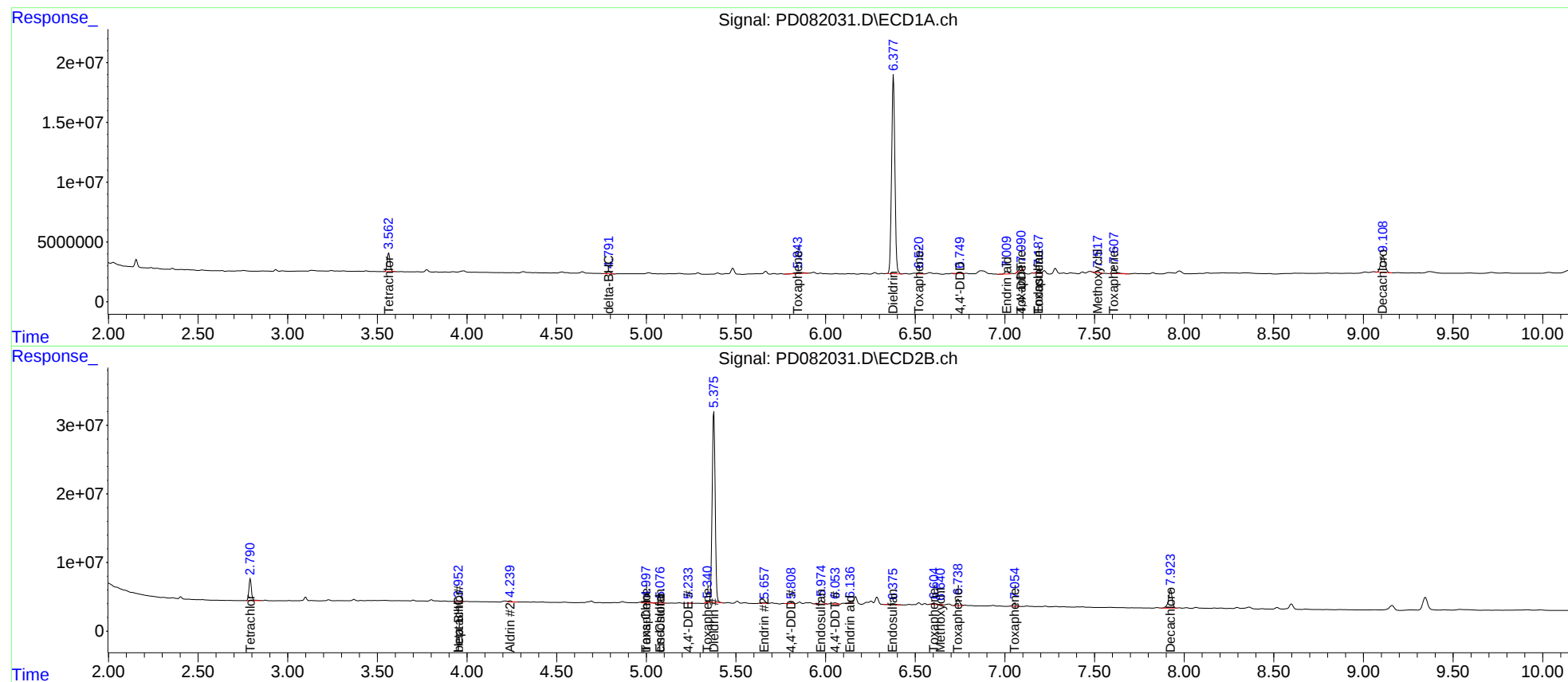
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	16664419	31034325	12.189	12.659
27)	SA Decachlor...	9.109	7.925	23270903	38160440	12.061	15.383 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.664f	0	222942	N.D.	<MDL
4)	MA Heptachlor	0.000	3.953	0	652009	N.D.	0.184
5)	MB Aldrin	0.000	4.241	0	2333284	N.D.	0.689
6)	B beta-BHC	0.000	3.953f	0	652009	N.D.	0.386
7)	B delta-BHC	4.792	0.000	2545800	0	1.075	N.D. #
8)	B Heptachlo...	0.000	4.739	0	117806	N.D.	<MDL
9)	A Endosulfan I	0.000	5.077f	0	2362856	N.D.	0.789
10)	B trans-Chl...	0.000	4.998	0	4472760	N.D.	1.433
11)	B cis-Chlor...	0.000	5.077	0	2362856	N.D.	0.738
12)	B 4,4'-DDE	0.000	5.234	0	424848	N.D.	0.144
13)	MA Dieldrin	6.379	5.377	212.0E6	323.6E6	95.486	98.513
14)	MA Endrin	0.000	5.658	0	2002934	N.D.	0.697
15)	B Endosulfa...	6.866f	5.975	-932553	7886170	N.D.	2.794
16)	A 4,4'-DDD	6.749	5.809	1431229	968011	0.862	0.384 #
17)	MA 4,4'-DDT	7.092	6.054	3850529	2763826	2.216	1.070 #
18)	B Endrin al...	7.011f	6.137	2902868	1593572	1.943	0.735 #
19)	B Endosulfa...	7.188	6.376	3858377	2440197	2.107	0.910 #
20)	A Methoxychlor	7.518	6.642	991570	1223736	1.081	0.916
22)	Toxaphene-1	5.846f	4.998	3465012	4472760	530.500	273.193 #
23)	Toxaphene-2	6.522f	5.341	1509186	1029044	79.608	60.378
24)	Toxaphene-3	7.092	6.605	3850529	2921868	72.810	49.919 #
25)	Toxaphene-4	7.188	6.739	3858377	12113290	97.538	152.223 #
26)	Toxaphene-5	7.609	7.056	8346513	5982637	281.423	184.495 #

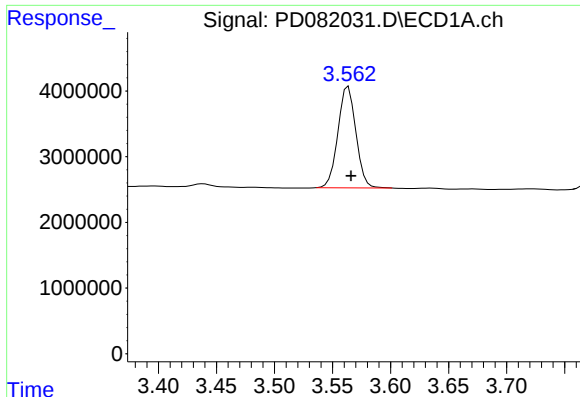
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 20:44
Operator : AR\AJ
Sample : P1652-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:47:38 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

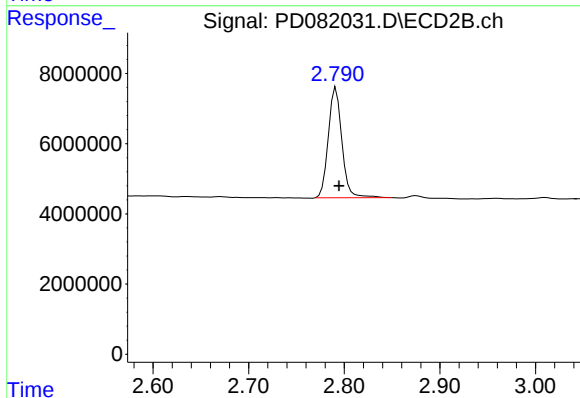
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





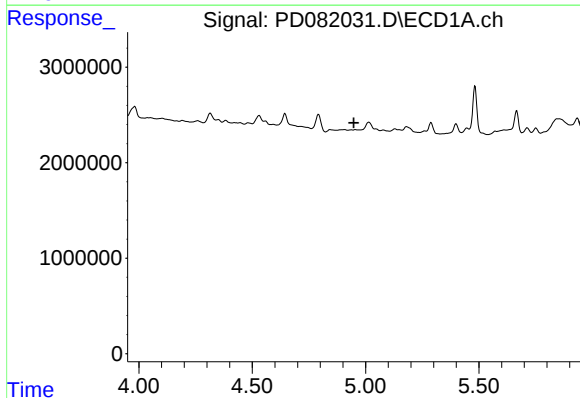
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 16664419
Conc: 12.19 ng/ml



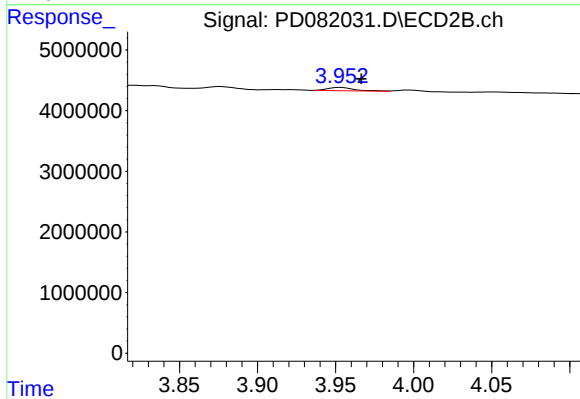
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 31034325
Conc: 12.66 ng/ml



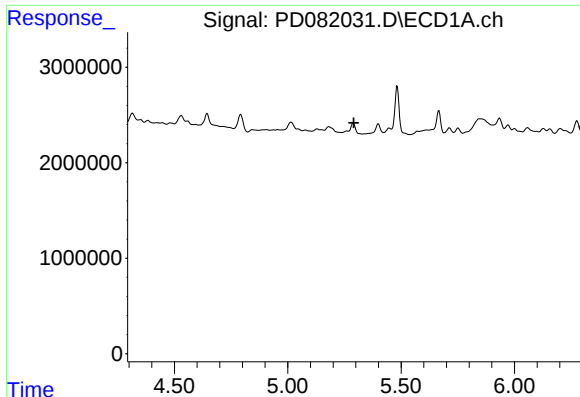
#4 Heptachlor

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



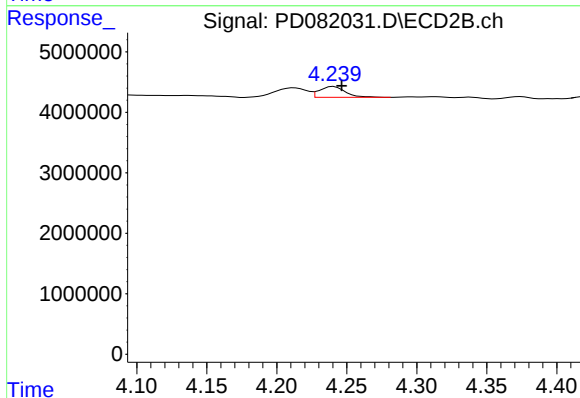
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.013 min
Response: 652009
Conc: 0.18 ng/ml



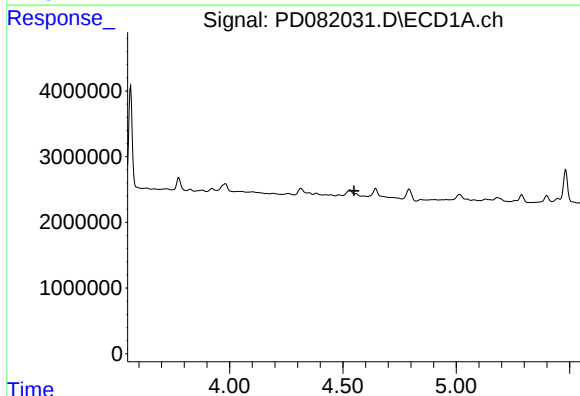
#5 Aldrin

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



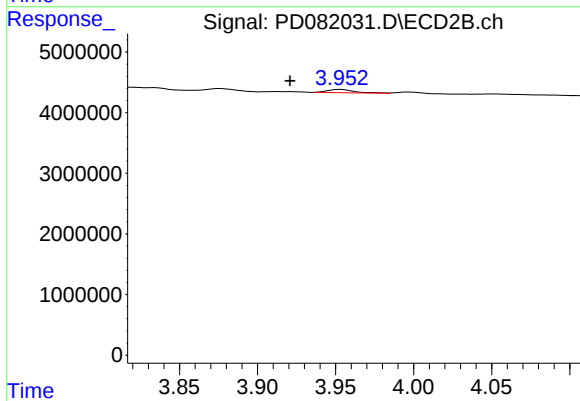
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 2333284
Conc: 0.69 ng/ml



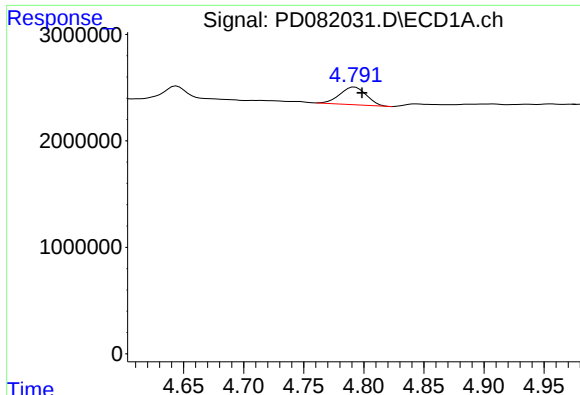
#6 beta-BHC

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



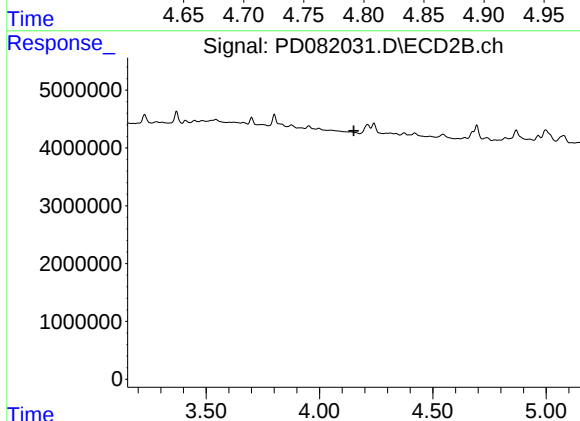
#6 beta-BHC

R.T.: 3.953 min
Delta R.T.: 0.032 min
Response: 652009
Conc: 0.39 ng/ml



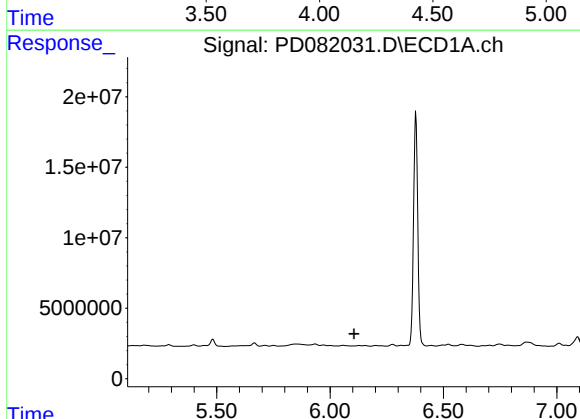
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 2545800
Conc: 1.07 ng/ml



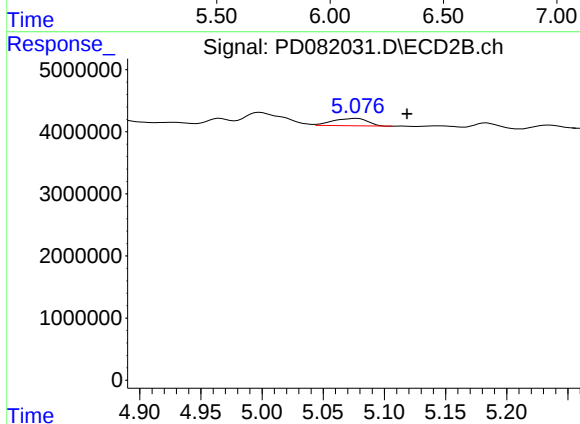
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



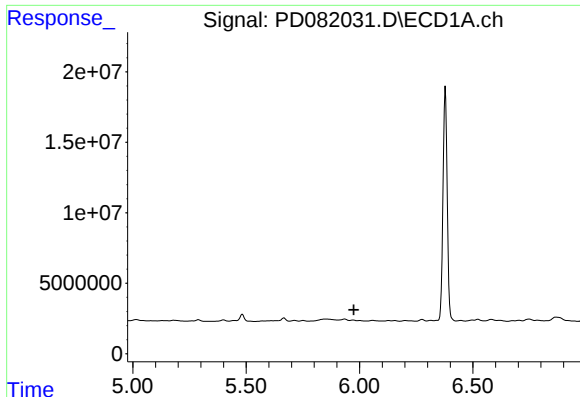
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



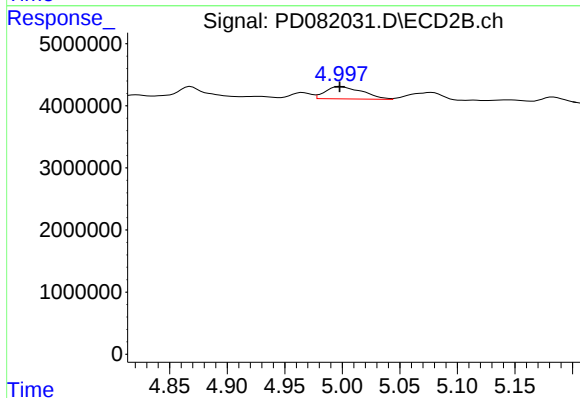
#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: -0.041 min
Response: 2362856
Conc: 0.79 ng/ml



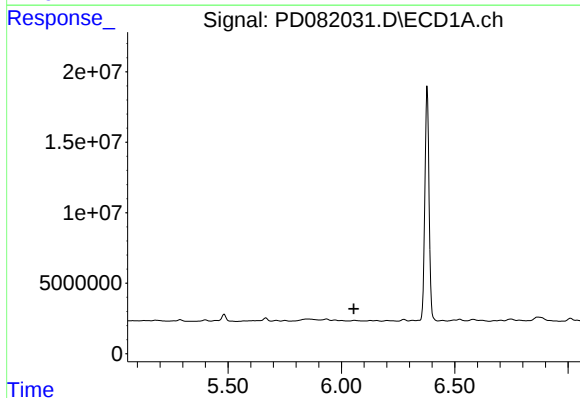
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



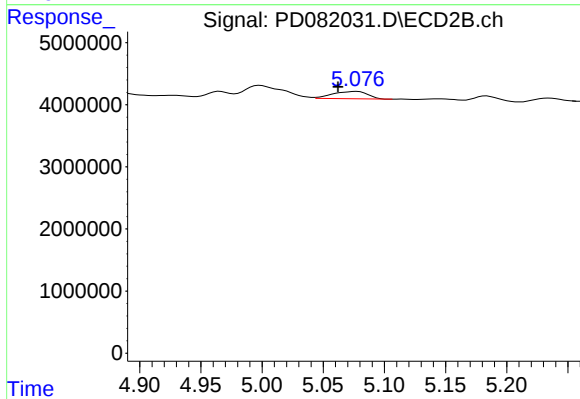
#10 trans-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 4472760
Conc: 1.43 ng/ml



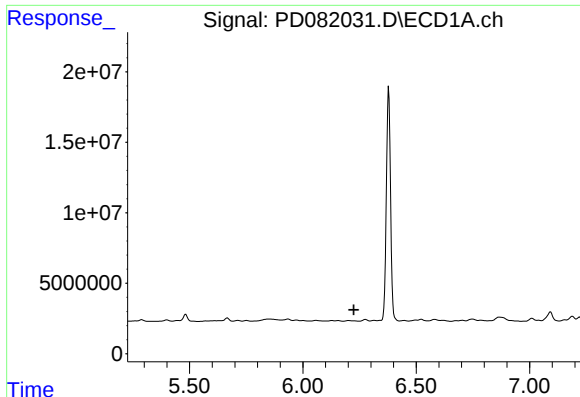
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



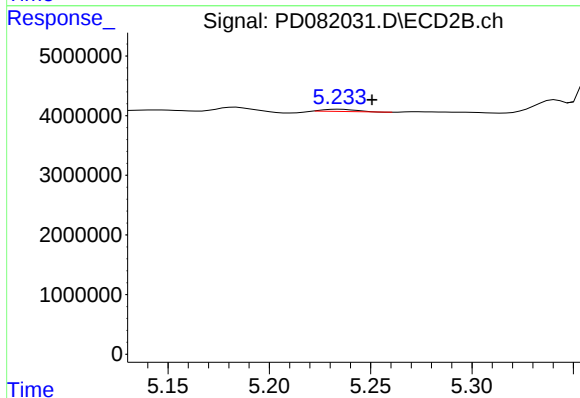
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.015 min
Response: 2362856
Conc: 0.74 ng/ml



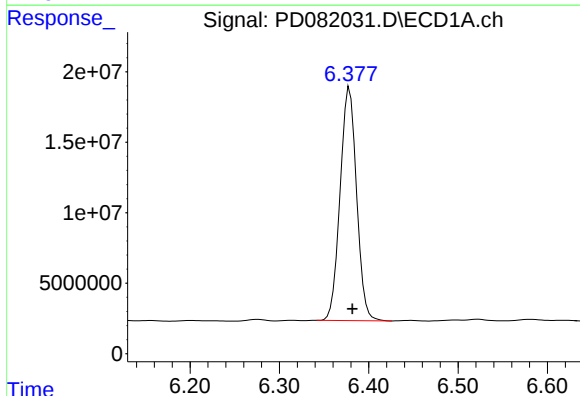
#12 4,4'-DDE

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



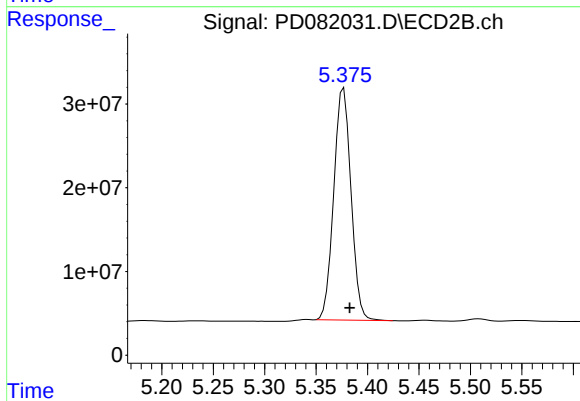
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.016 min
Response: 424848
Conc: 0.14 ng/ml



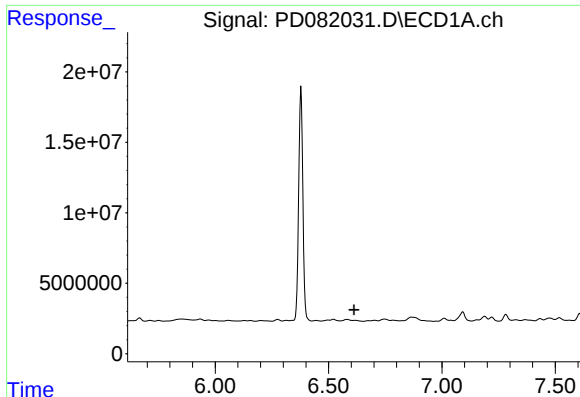
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 212017985
Conc: 95.49 ng/ml



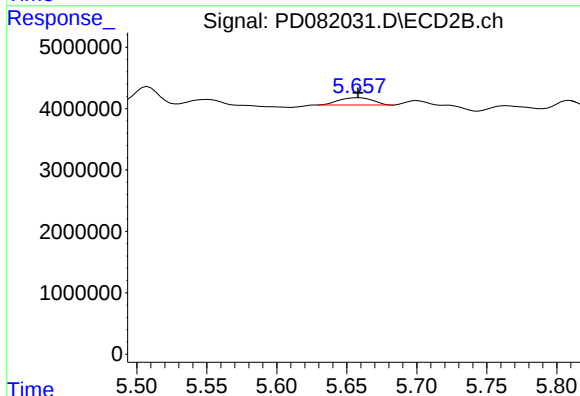
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 323564344
Conc: 98.51 ng/ml



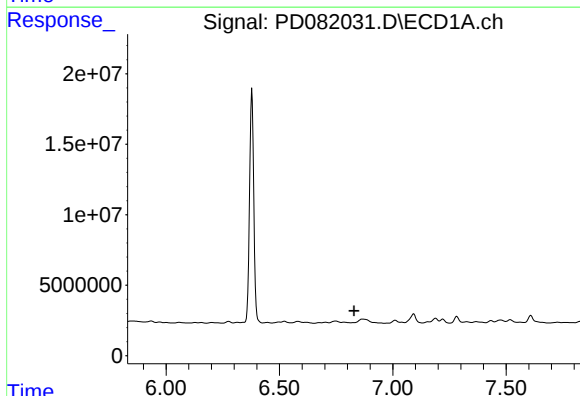
#14 Endrin

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



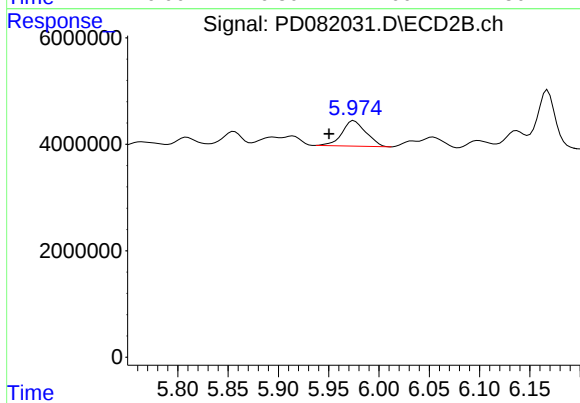
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 2002934
Conc: 0.70 ng/ml



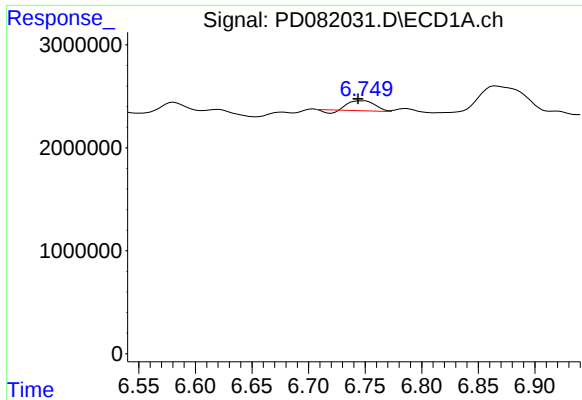
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.036 min
Response: -932553
Conc: N.D.



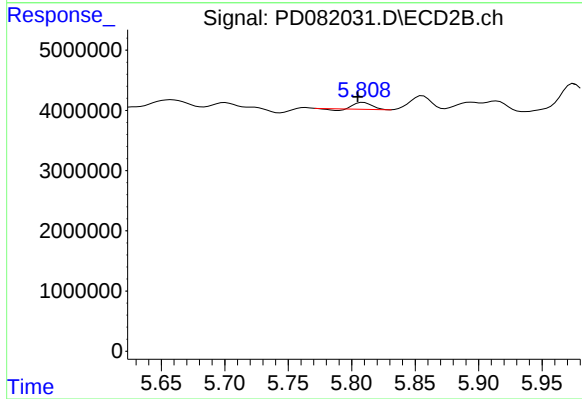
#15 Endosulfan II

R.T.: 5.975 min
Delta R.T.: 0.025 min
Response: 7886170
Conc: 2.79 ng/ml



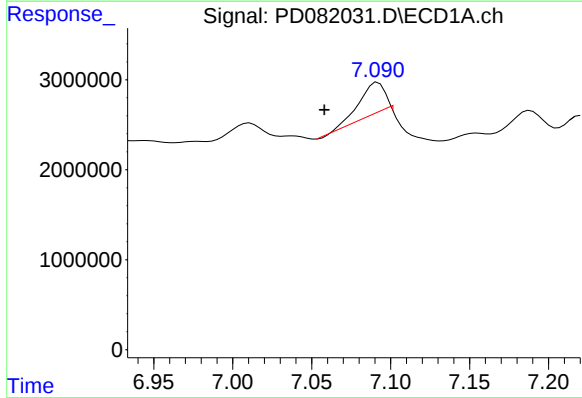
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 1431229
Conc: 0.86 ng/ml



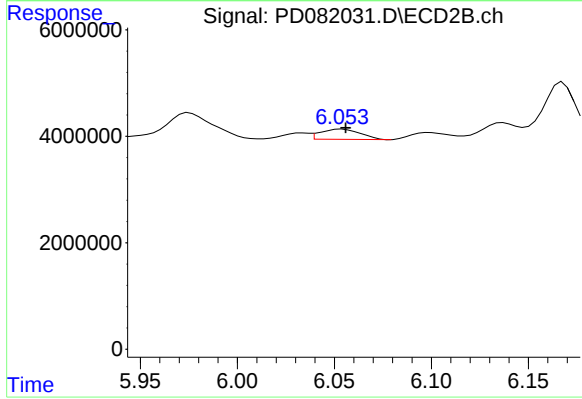
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 968011
Conc: 0.38 ng/ml



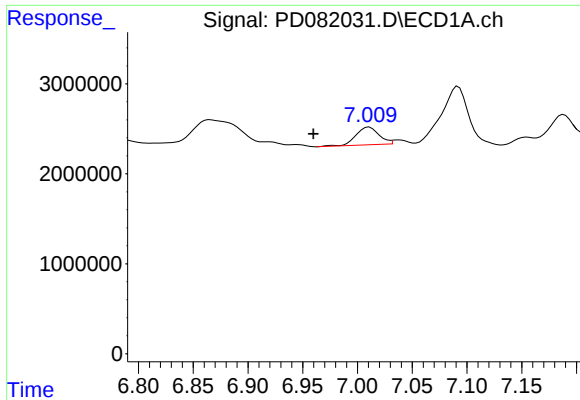
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 3850529
Conc: 2.22 ng/ml



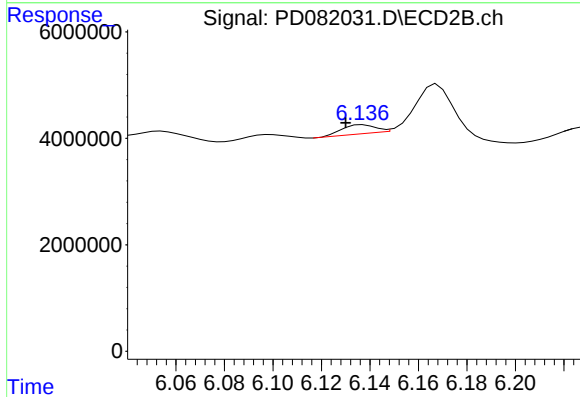
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 2763826
Conc: 1.07 ng/ml



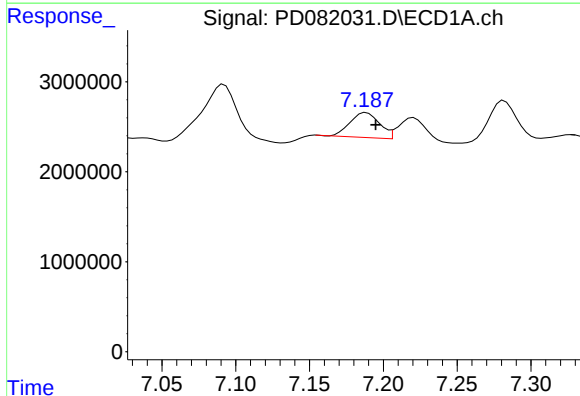
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.051 min
Response: 2902868
Conc: 1.94 ng/ml



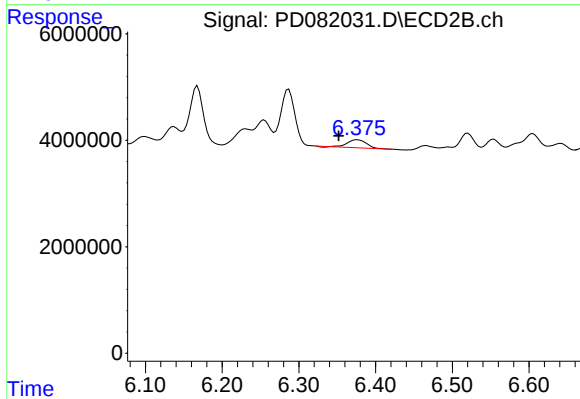
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 1593572
Conc: 0.74 ng/ml



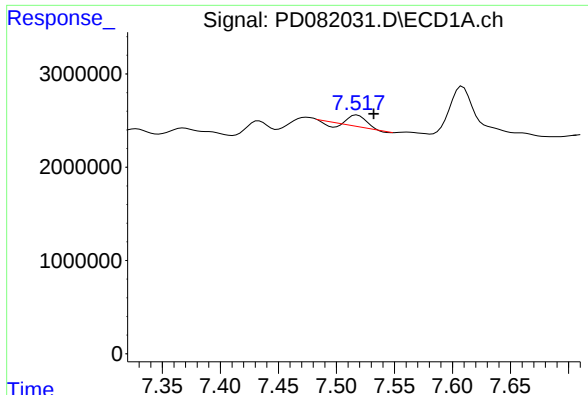
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 3858377
Conc: 2.11 ng/ml



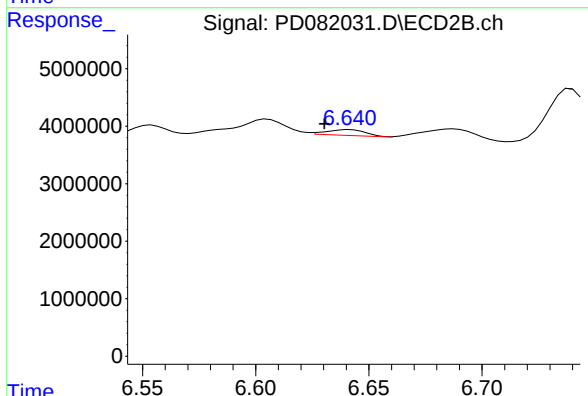
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.024 min
Response: 2440197
Conc: 0.91 ng/ml



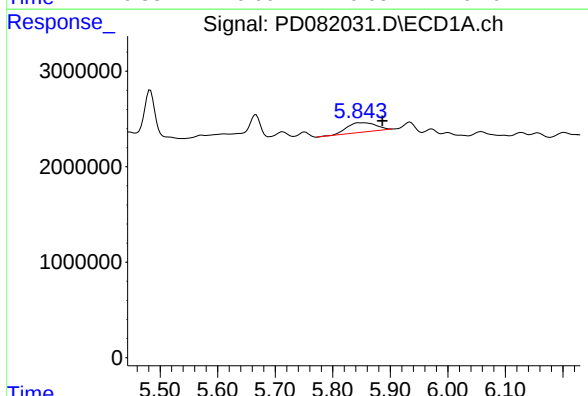
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.014 min
Response: 991570
Conc: 1.08 ng/ml



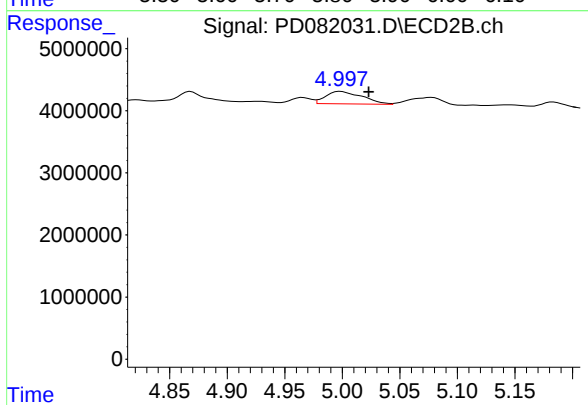
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 1223736
Conc: 0.92 ng/ml



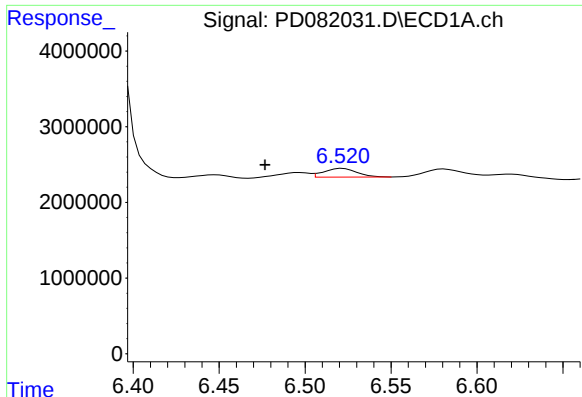
#22 Toxaphene-1

R.T.: 5.846 min
Delta R.T.: -0.040 min
Response: 3465012
Conc: 530.50 ng/ml



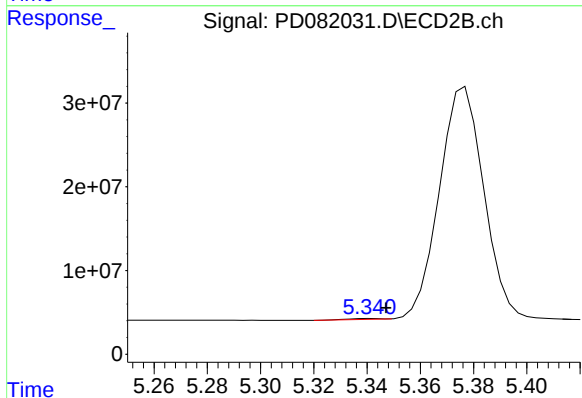
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: -0.025 min
Response: 4472760
Conc: 273.19 ng/ml



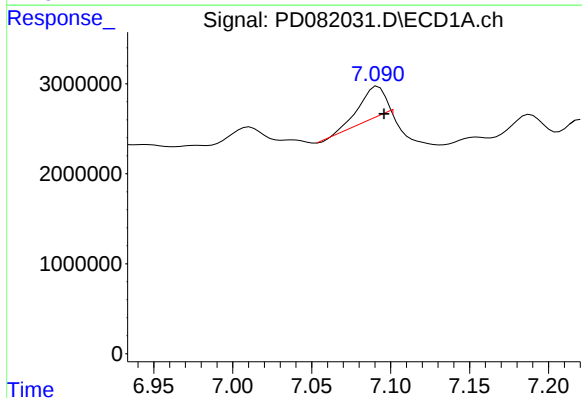
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.045 min
Response: 1509186
Conc: 79.61 ng/ml



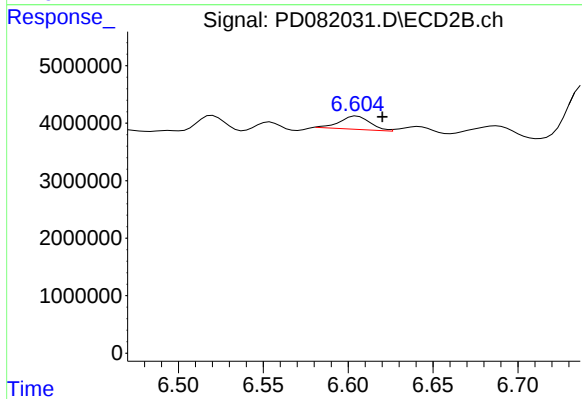
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 1029044
Conc: 60.38 ng/ml



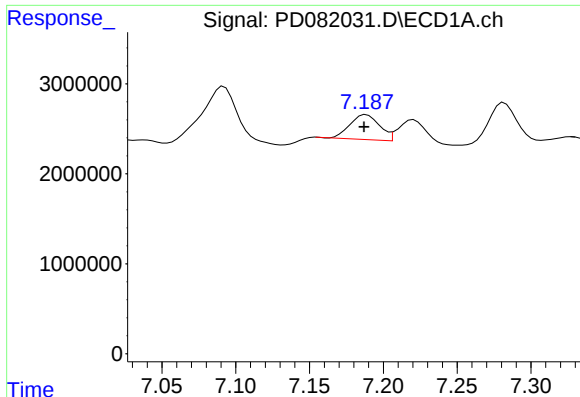
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 3850529
Conc: 72.81 ng/ml



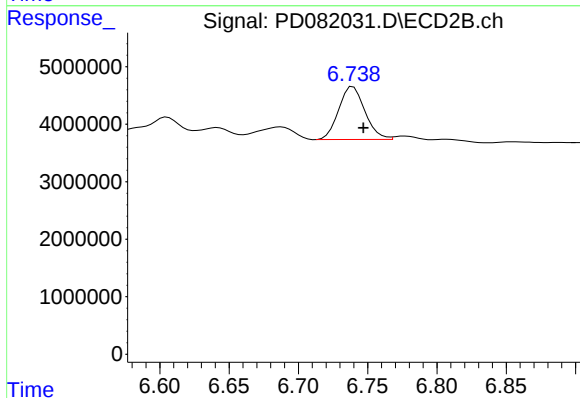
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 2921868
Conc: 49.92 ng/ml



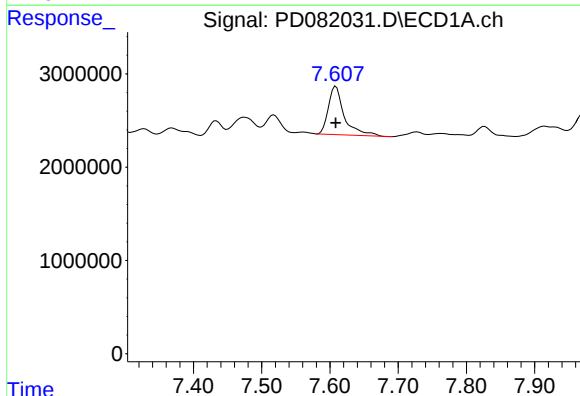
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 3858377
Conc: 97.54 ng/ml



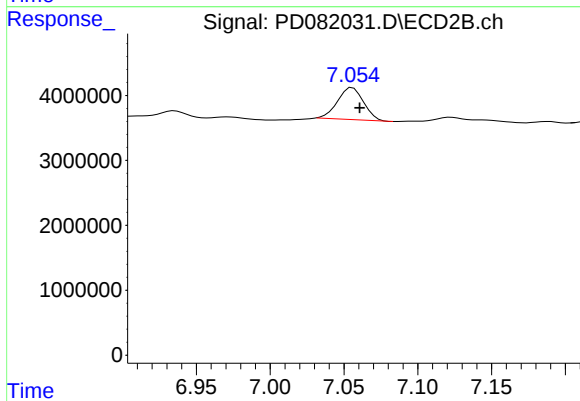
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 12113290
Conc: 152.22 ng/ml



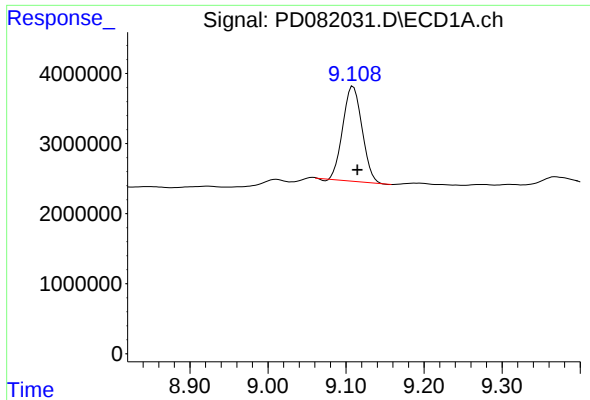
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 8346513
Conc: 281.42 ng/ml



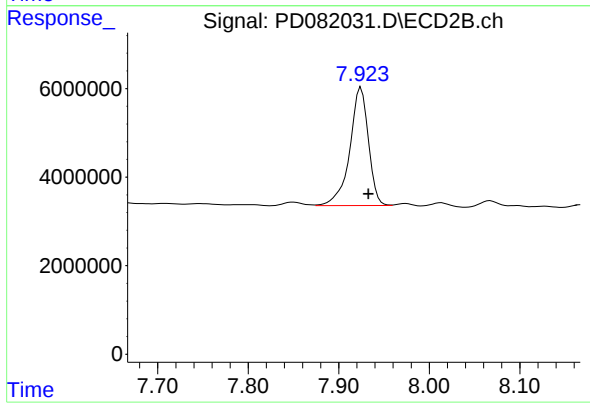
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 5982637
Conc: 184.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 23270903
Conc: 12.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 38160440
Conc: 15.38 ng/ml