

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 08:41
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:45:09 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

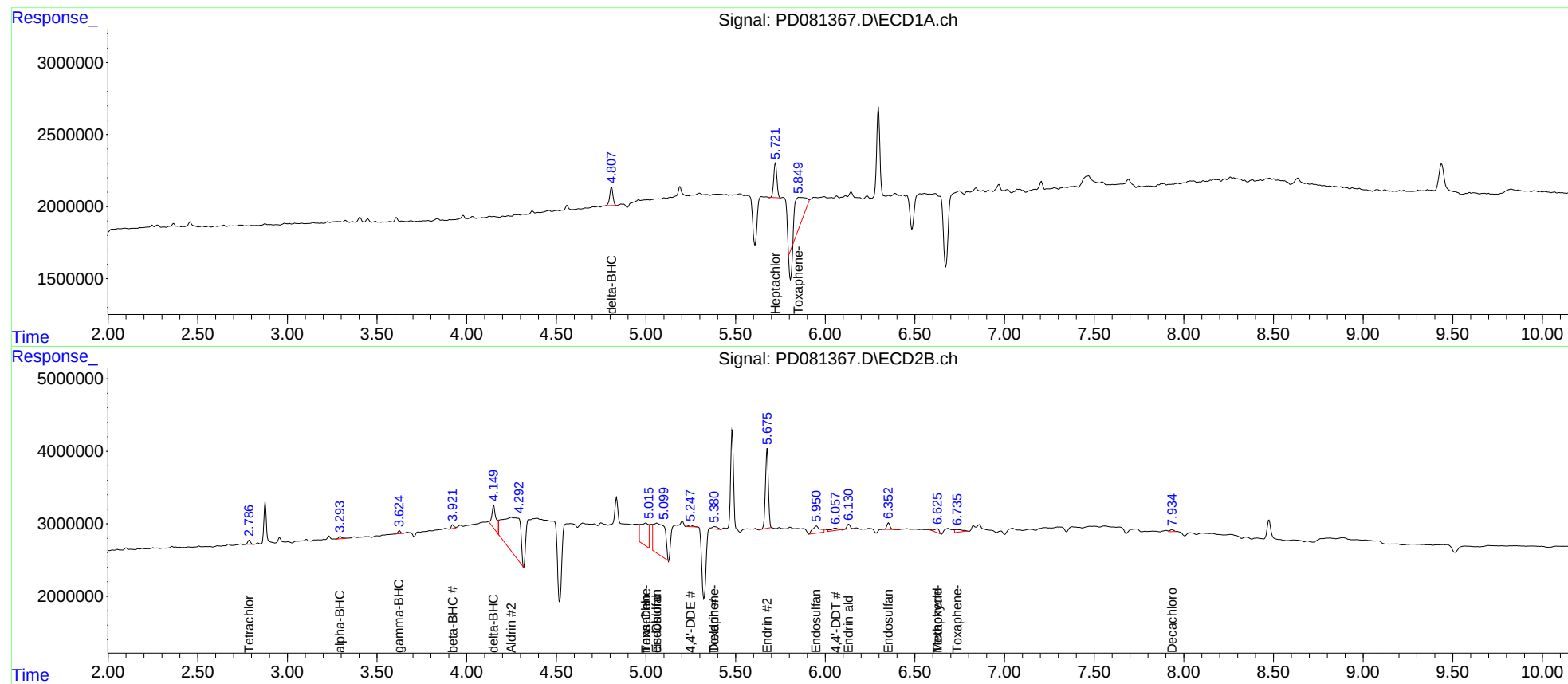
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.788	0	618643	N.D.	0.252
27)	SA Decachlor...	0.000	7.935	0	437714	N.D.	0.176
Target Compounds							
2)	A alpha-BHC	0.000	3.295	0	405463	N.D.	0.105
3)	MA gamma-BHC...	0.000	3.625	0	430408	N.D.	0.119
4)	MA Heptachlor	0.000	3.965	0	325834	N.D.	<MDL
5)	MB Aldrin	0.000	4.249	0	33306056	N.D.	9.833
6)	B beta-BHC	0.000	3.922	0	541557	N.D.	0.321
7)	B delta-BHC	4.808	4.151	1648344	5432821	0.696	1.451 #
8)	B Heptachlo...	5.722	4.750	2956767	194439	1.306	<MDL #
9)	A Endosulfan I	0.000	5.061f	0	19718750	N.D.	6.586
10)	B trans-Chl...	0.000	4.999	0	9535400	N.D.	3.056
11)	B cis-Chlor...	0.000	5.061	0	19718750	N.D.	6.155
12)	B 4,4'-DDE	0.000	5.249	0	380905	N.D.	0.129
13)	MA Dieldrin	0.000	5.382	0	751600	N.D.	0.229
14)	MA Endrin	0.000	5.676	0	12601222	N.D.	4.386
15)	B Endosulfa...	0.000	5.951	0	2798949	N.D.	0.992
16)	A 4,4'-DDD	0.000	5.804	0	237164	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.058	0	884241	N.D.	0.342
18)	B Endrin al...	0.000	6.131	0	780761	N.D.	0.360
19)	B Endosulfa...	0.000	6.353	0	1117914	N.D.	0.417
20)	A Methoxychlor	0.000	6.626	0	1004641	N.D.	0.752
21)	B Endrin ke...	0.000	6.860	0	264119	N.D.	<MDL
22)	Toxaphene-1	5.852	4.999	6132540	9535400	938.903	582.415 #
23)	Toxaphene-2	0.000	5.382	0	751600	N.D.	44.099
24)	Toxaphene-3	0.000	6.626	0	1004641	N.D.	17.164
25)	Toxaphene-4	0.000	6.736	0	1011331	N.D.	12.709

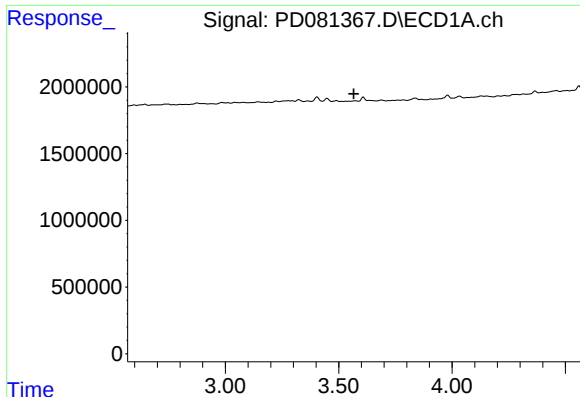
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 08:41
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:45:09 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

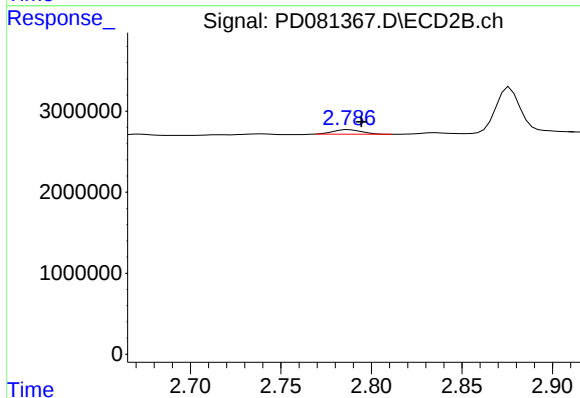
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





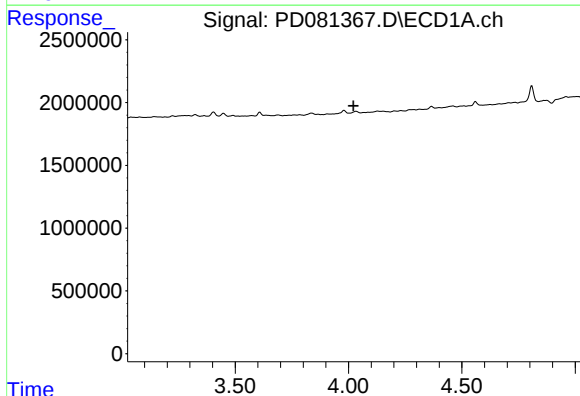
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.



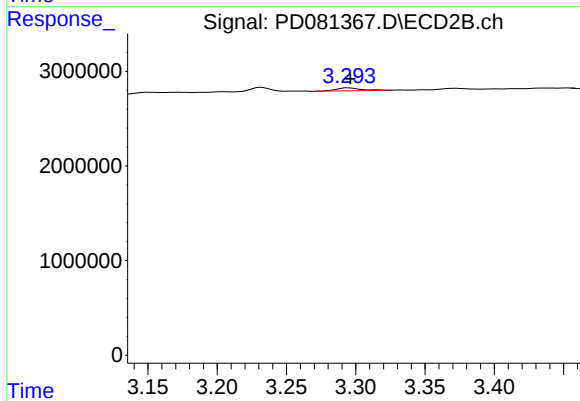
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.007 min
Response: 618643
Conc: 0.25 ng/ml



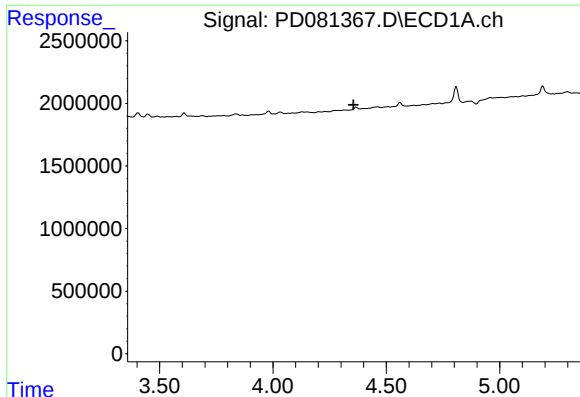
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.022 min
Response: 0
Conc: N.D.



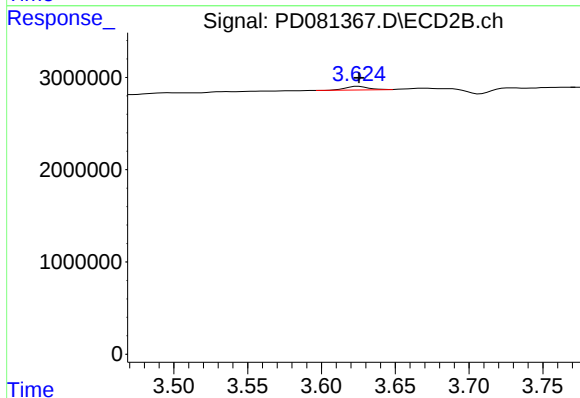
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 405463
Conc: 0.11 ng/ml



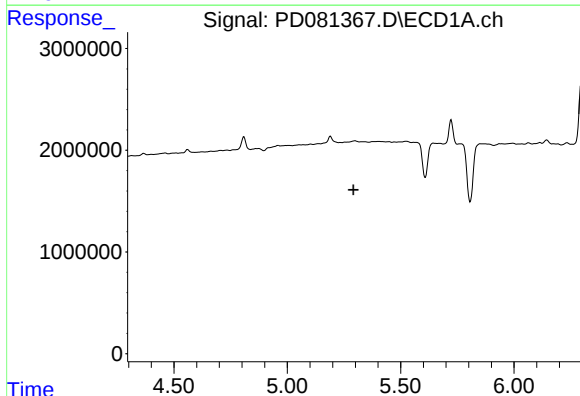
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



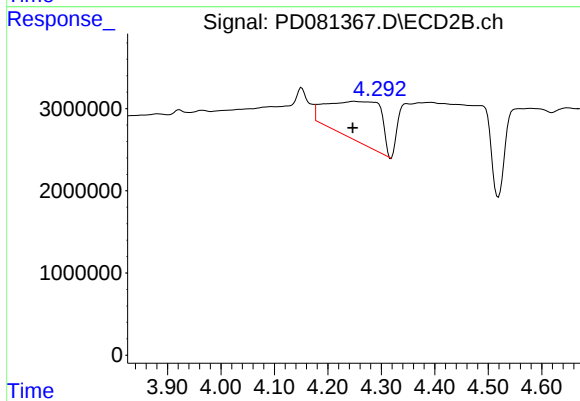
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 430408
Conc: 0.12 ng/ml



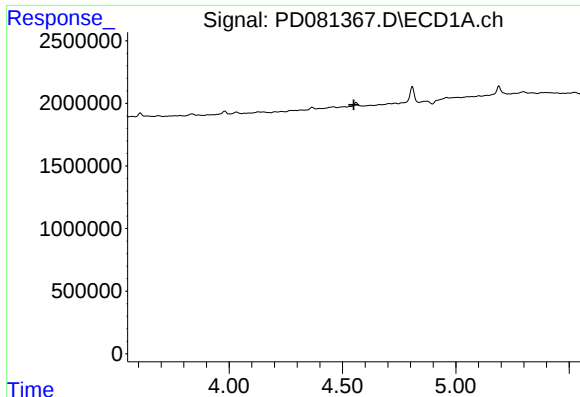
#5 Aldrin

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



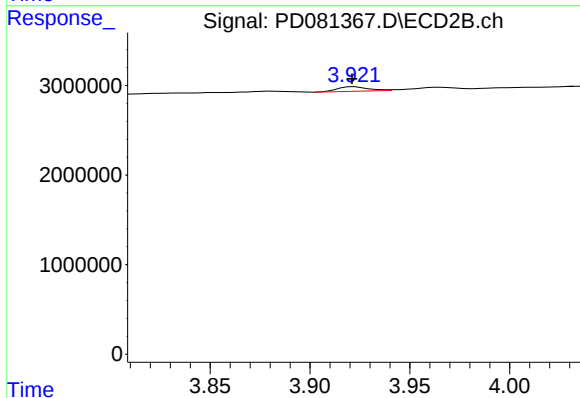
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.003 min
Response: 33306056
Conc: 9.83 ng/ml



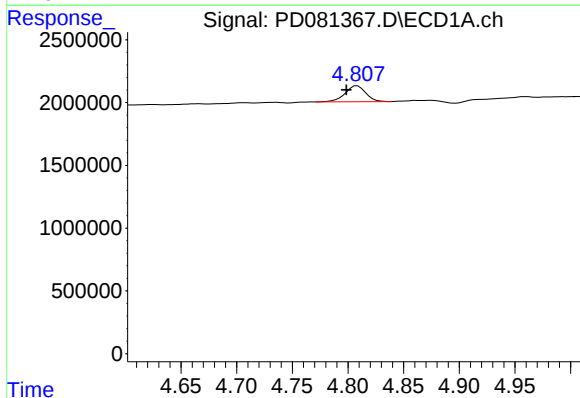
#6 beta-BHC

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



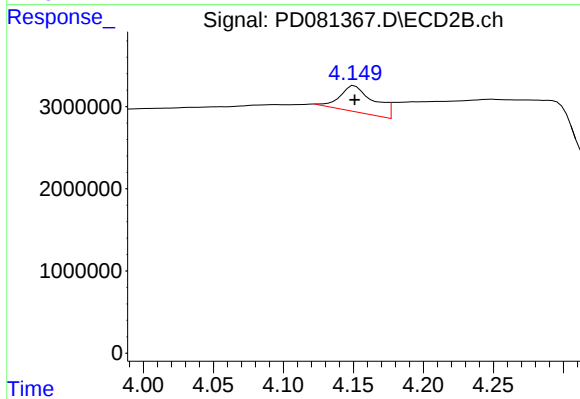
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 541557
Conc: 0.32 ng/ml



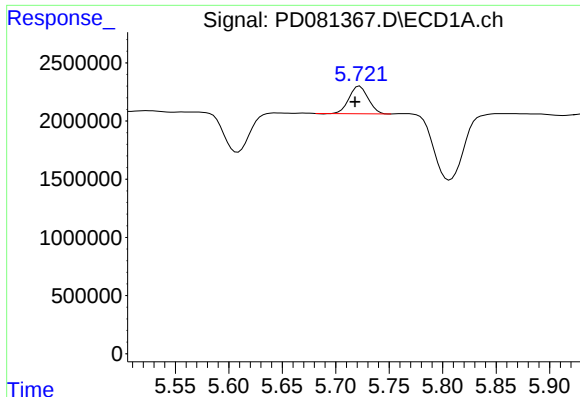
#7 delta-BHC

R.T.: 4.808 min
Delta R.T.: 0.010 min
Response: 1648344
Conc: 0.70 ng/ml



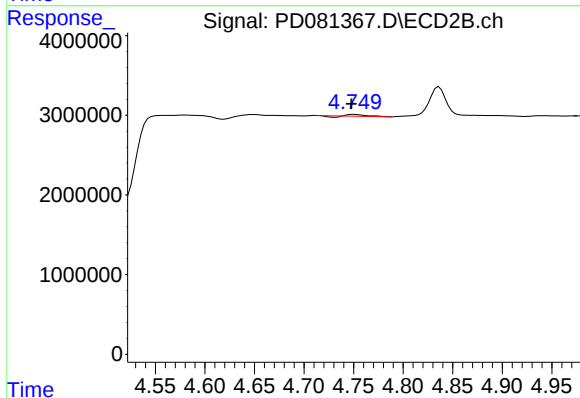
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 5432821
Conc: 1.45 ng/ml



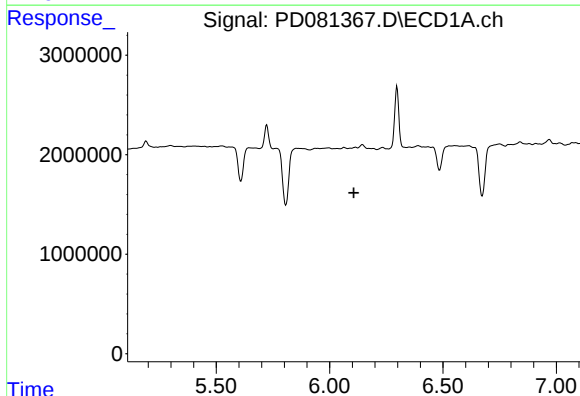
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.004 min
Response: 2956767
Conc: 1.31 ng/ml



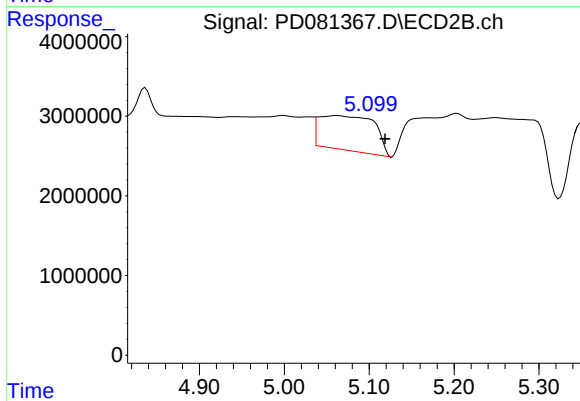
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 194439
Conc: N.D.



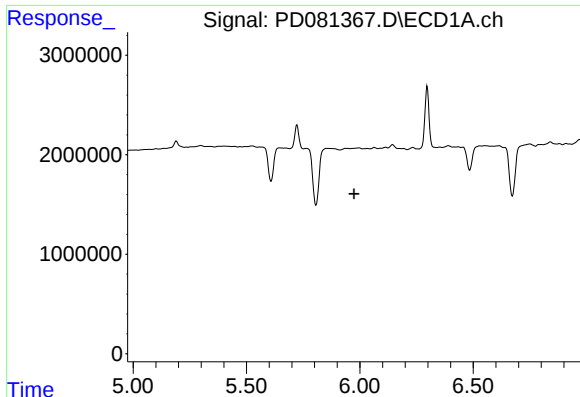
#9 Endosulfan I

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



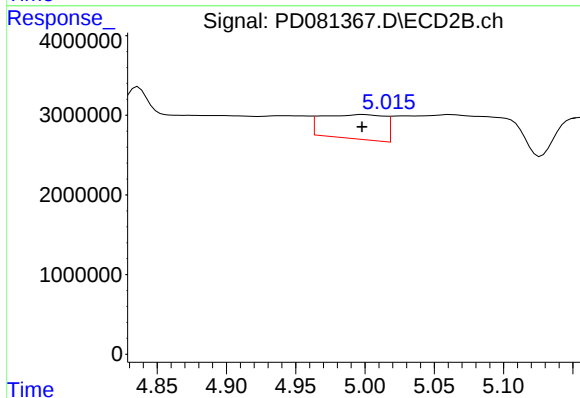
#9 Endosulfan I

R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 19718750
Conc: 6.59 ng/ml



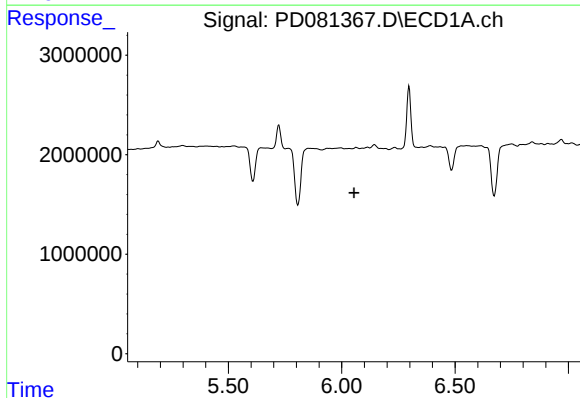
#10 trans-Chlordane

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



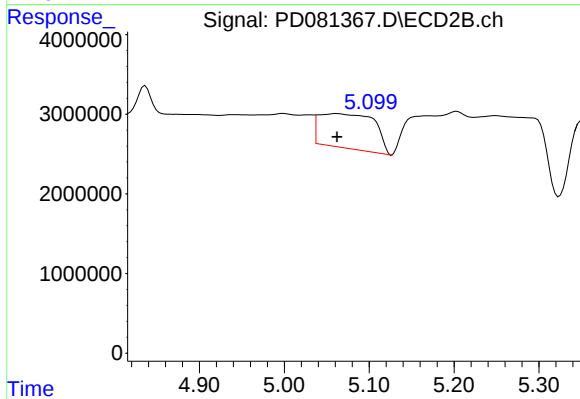
#10 trans-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 9535400
Conc: 3.06 ng/ml



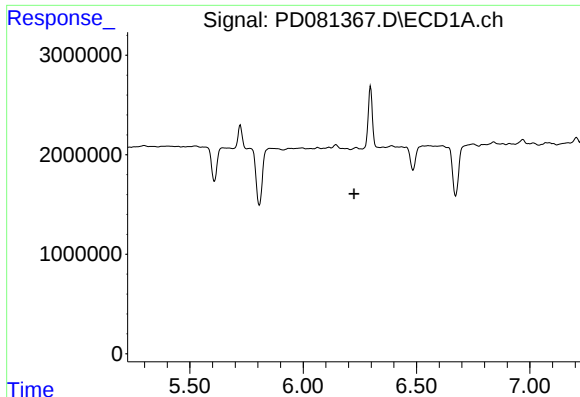
#11 cis-Chlordane

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



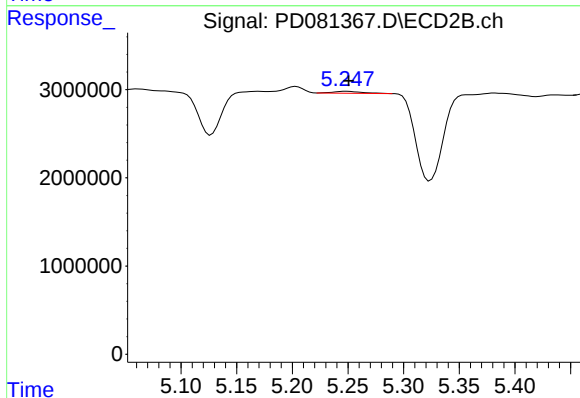
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: -0.001 min
Response: 19718750
Conc: 6.16 ng/ml



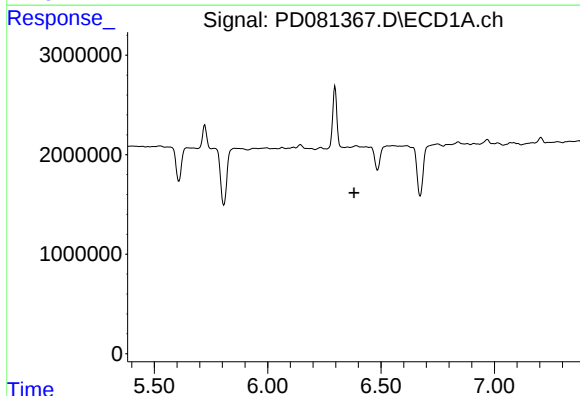
#12 4,4'-DDE

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



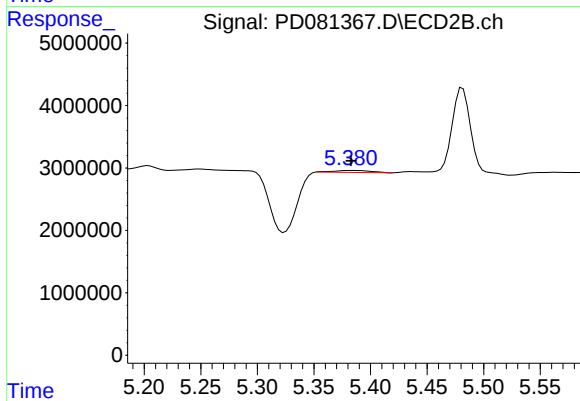
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 380905
Conc: 0.13 ng/ml



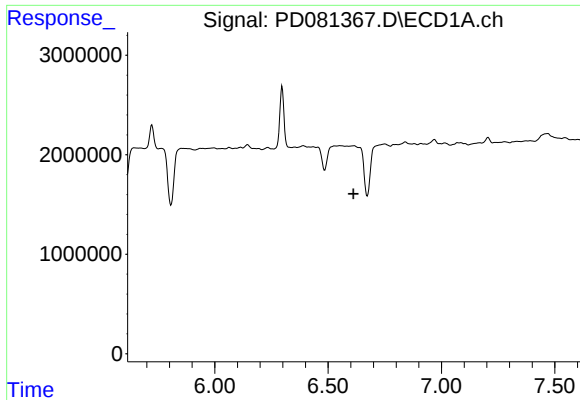
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



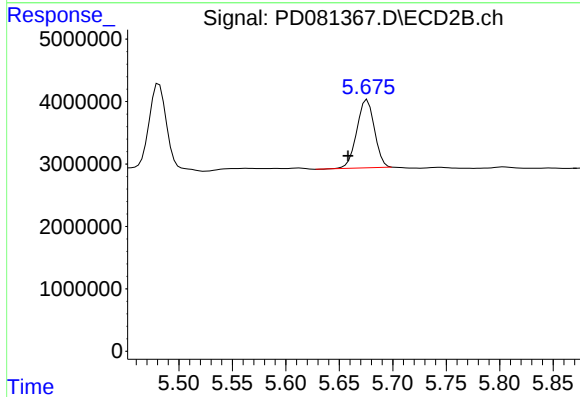
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 751600
Conc: 0.23 ng/ml



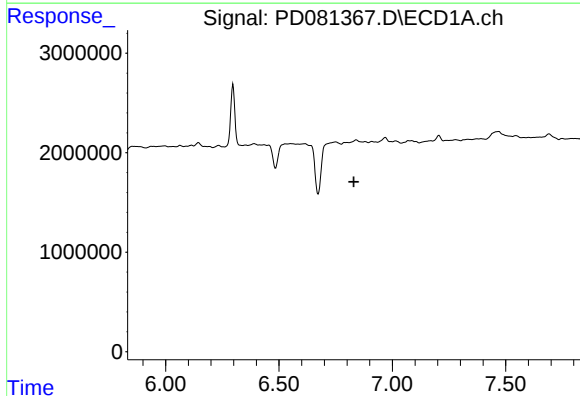
#14 Endrin

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



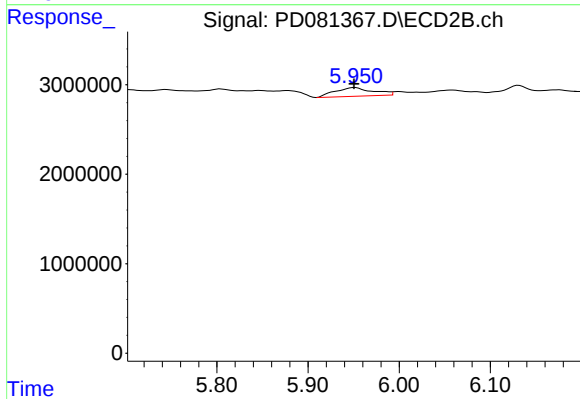
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 12601222
Conc: 4.39 ng/ml



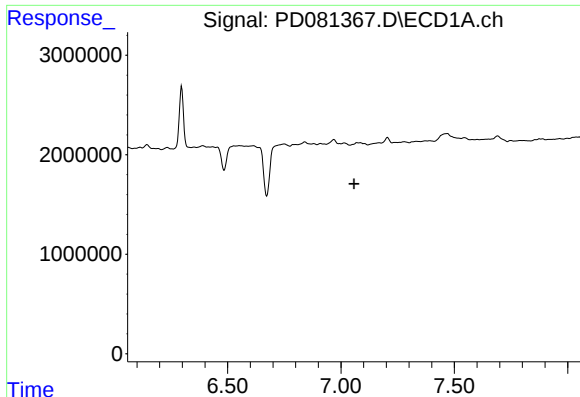
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



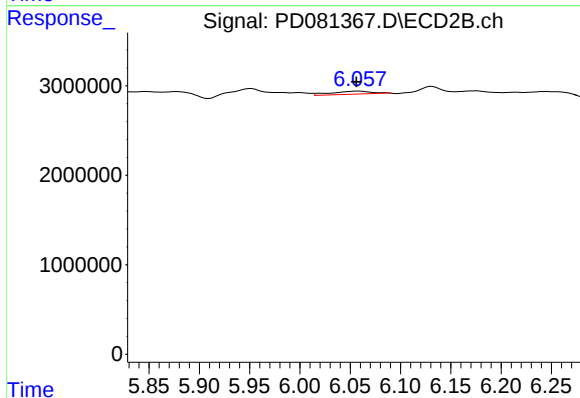
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 2798949
Conc: 0.99 ng/ml



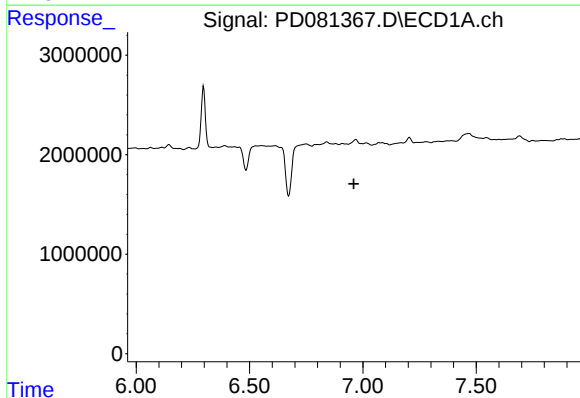
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



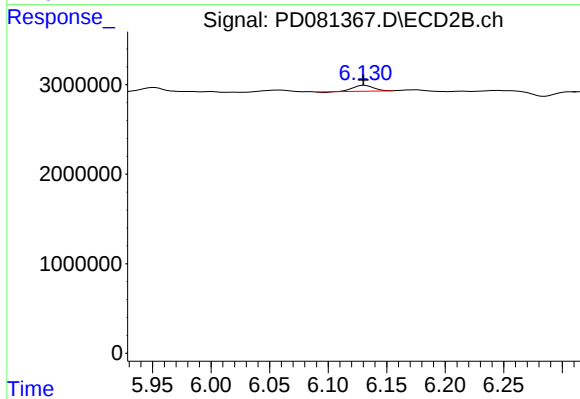
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 884241
Conc: 0.34 ng/ml



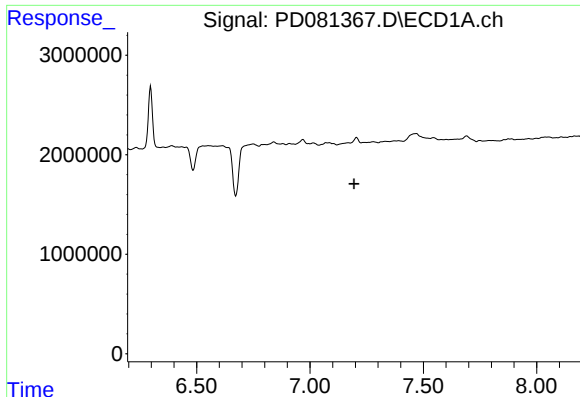
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



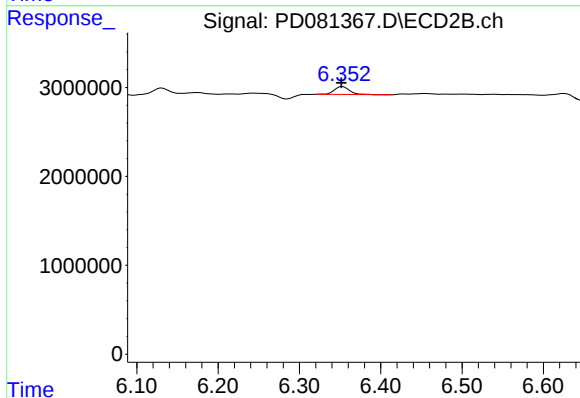
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 780761
Conc: 0.36 ng/ml



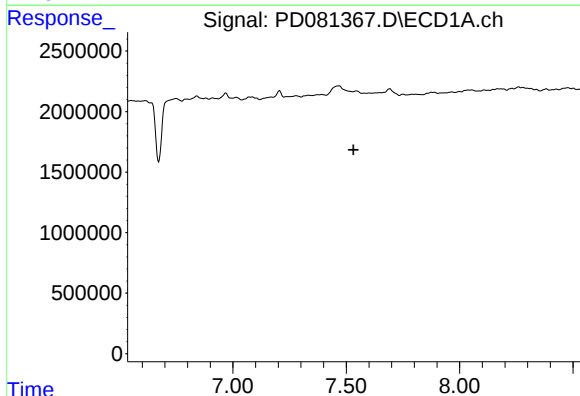
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



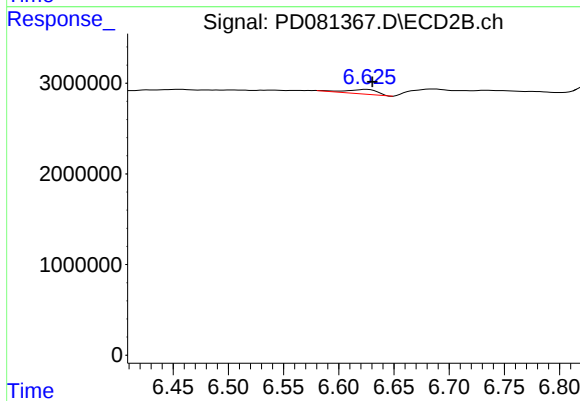
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 1117914
Conc: 0.42 ng/ml



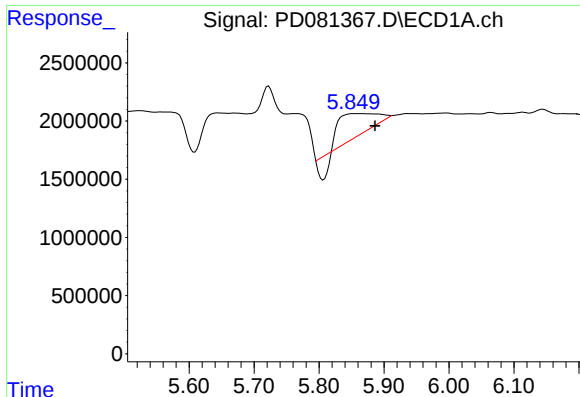
#20 Methoxychlor

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



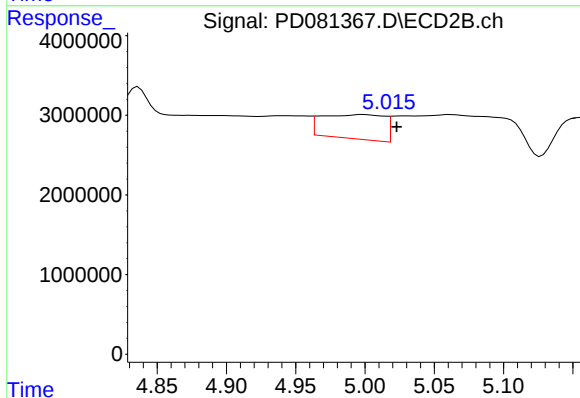
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 1004641
Conc: 0.75 ng/ml



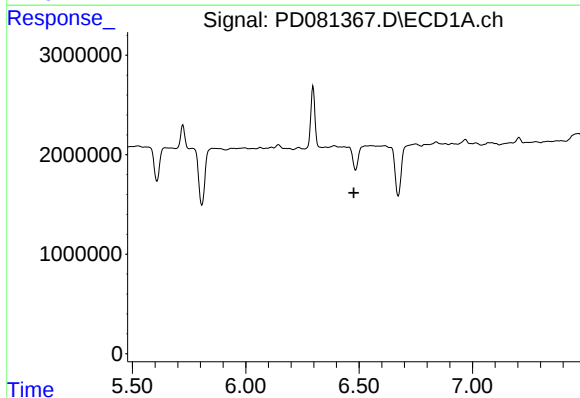
#22 Toxaphene-1

R.T.: 5.852 min
Delta R.T.: -0.034 min
Response: 6132540
Conc: 938.90 ng/ml



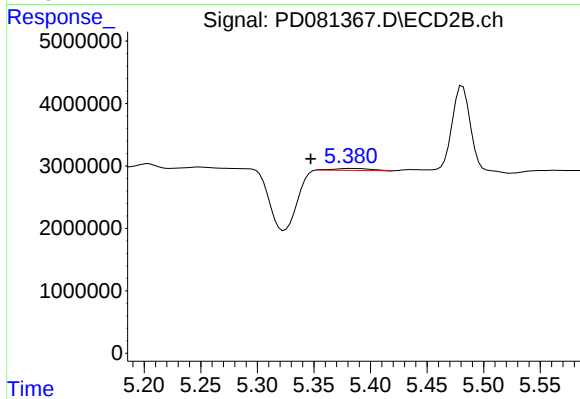
#22 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: -0.024 min
Response: 9535400
Conc: 582.41 ng/ml



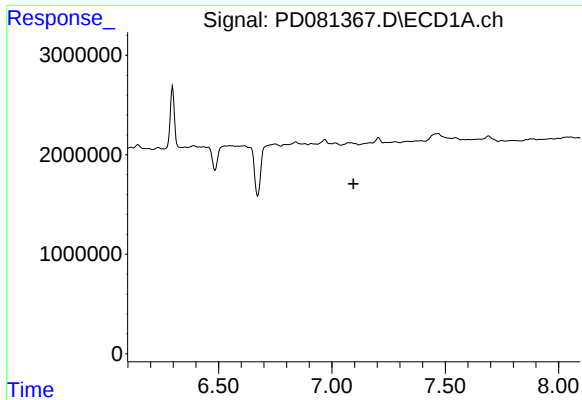
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



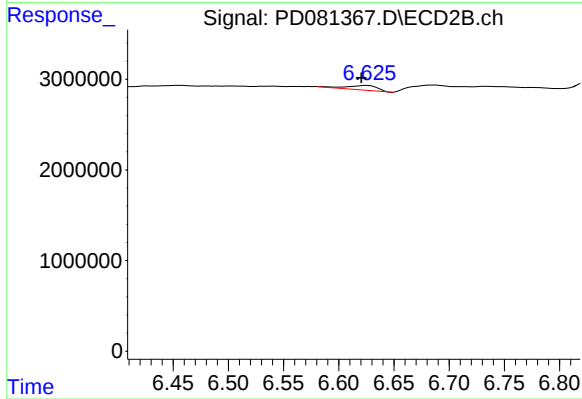
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.035 min
Response: 751600
Conc: 44.10 ng/ml



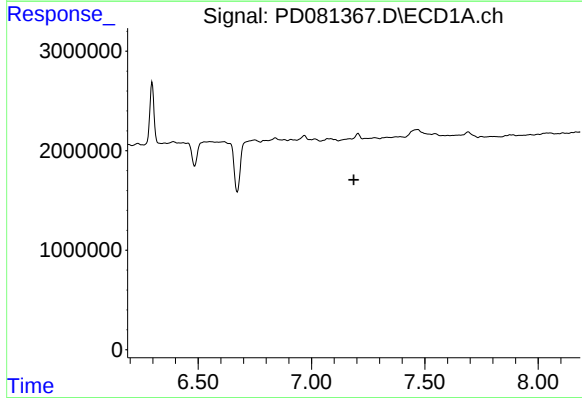
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



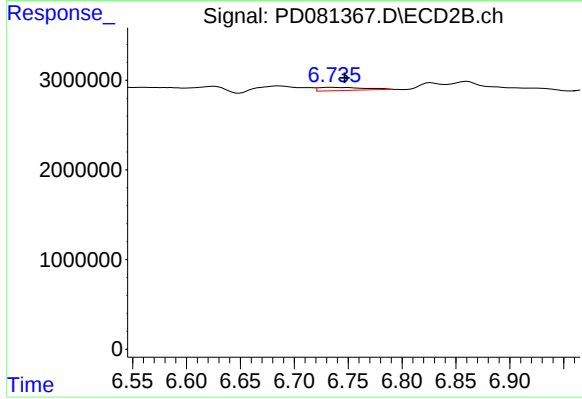
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: 0.005 min
Response: 1004641
Conc: 17.16 ng/ml



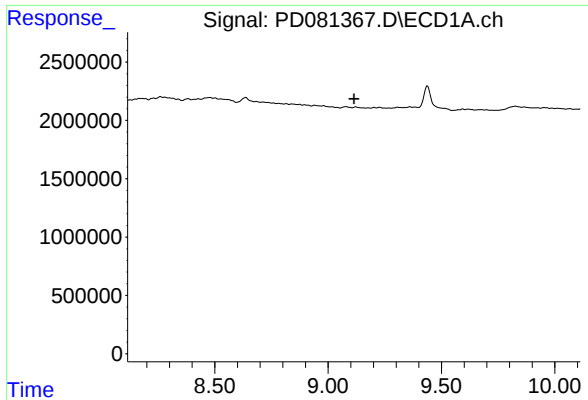
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



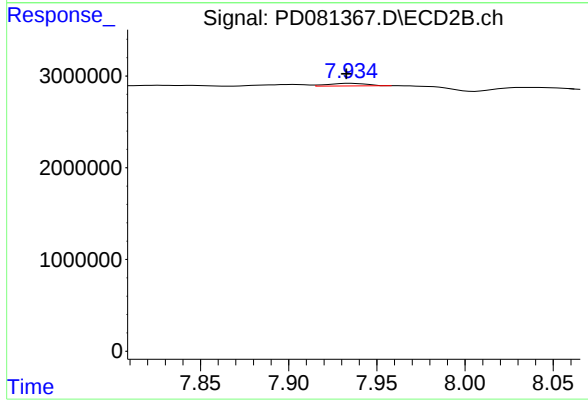
#25 Toxaphene-4

R.T.: 6.736 min
Delta R.T.: -0.011 min
Response: 1011331
Conc: 12.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 437714
Conc: 0.18 ng/ml