

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 22:55
 Operator : AR\AJ
 Sample : P2588-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:40:16 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

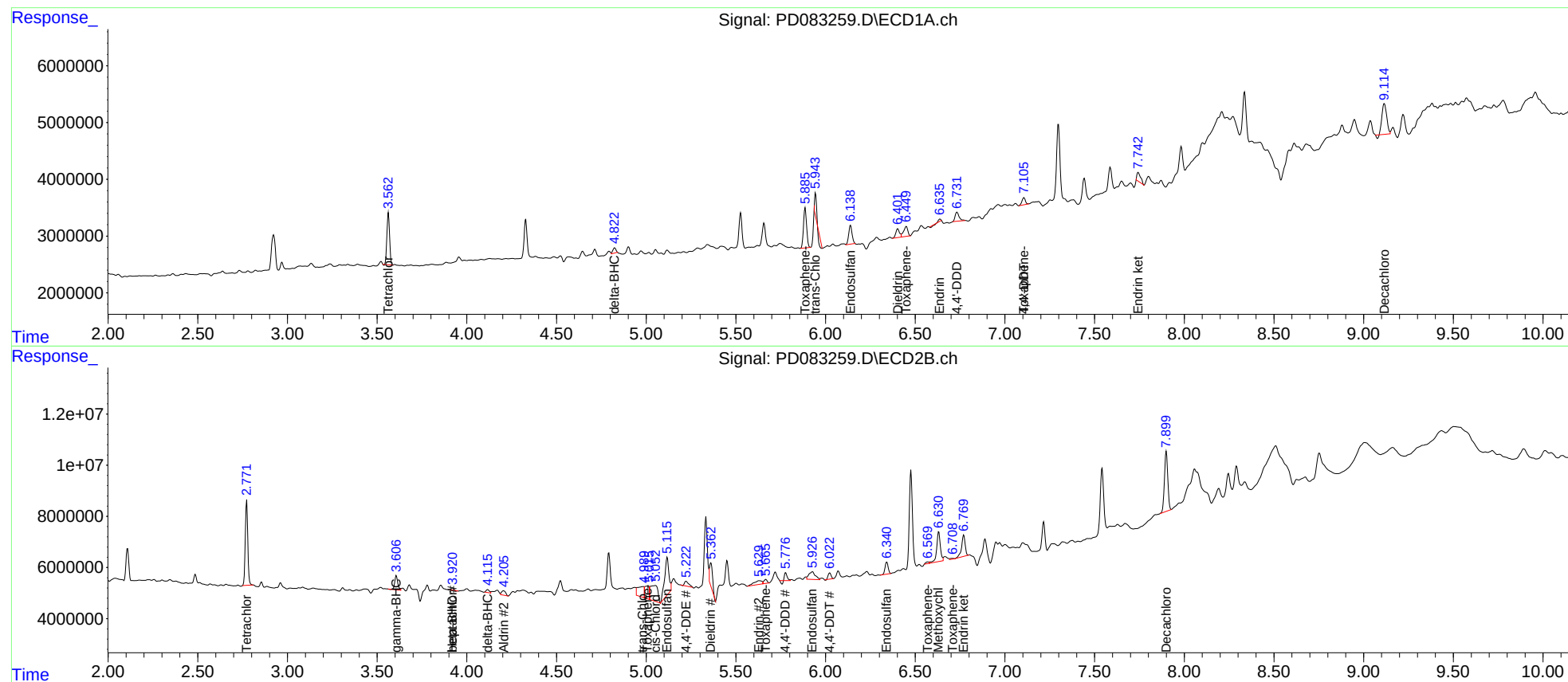
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9402381	32417395	6.286	8.336 #
27)	SA Decachlor...	9.115	7.900	9707909	30168763	4.843	7.625 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	576064	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	6547571	N.D.	1.132
4)	MA Heptachlor	0.000	3.922	0	864855	N.D.	0.155
5)	MB Aldrin	0.000	4.206	0	2795656	N.D.	0.506
6)	B beta-BHC	0.000	3.922	0	864855	N.D.	0.345
7)	B delta-BHC	4.824	4.117	1113459	1427055	0.455	0.241 #
8)	B Heptachlo...	0.000	4.720	0	346678	N.D.	<MDL
9)	A Endosulfan I	6.139	5.117	3819696	24145567	1.836	5.354 #
10)	B trans-Chl...	5.944	4.982	1523013	9756590	0.704	1.959 #
11)	B cis-Chlor...	0.000	5.052	0	17782895	N.D.	3.501
12)	B 4,4'-DDE	0.000	5.223	0	2875777	N.D.	0.603
13)	MA Dieldrin	6.402	5.361	2182923	11066925	0.993	2.215 #
14)	MA Endrin	6.638	5.630	203768	4546480	0.114	1.040 #
15)	B Endosulfa...	0.000	5.928	0	7513041	N.D.	1.783
16)	A 4,4'-DDD	6.733	5.778	2530346	2144435	1.632	0.570 #
17)	MA 4,4'-DDT	7.106f	6.024	1635564	2703390	1.017	0.704 #
19)	B Endosulfa...	0.000	6.342	0	5713524	N.D.	1.421
20)	A Methoxychlor	0.000	6.631	0	16438346	N.D.	8.377
21)	B Endrin ke...	7.743f	6.771f	2304390	11732612	1.222	2.609 #
22)	Toxaphene-1	5.887	5.007	8455642	8396002	1248.230	317.116 #
23)	Toxaphene-2	6.451	5.667	2872298	1964432	151.805	68.823 #
24)	Toxaphene-3	7.106	6.570	1635564	783547	31.011	8.391 #
25)	Toxaphene-4	0.000	6.710	0	420417	N.D.	3.294

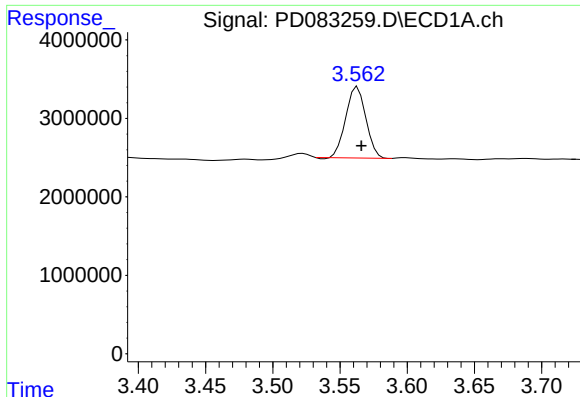
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 22:55
Operator : AR\AJ
Sample : P2588-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:40:16 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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Integrator: ChemStation

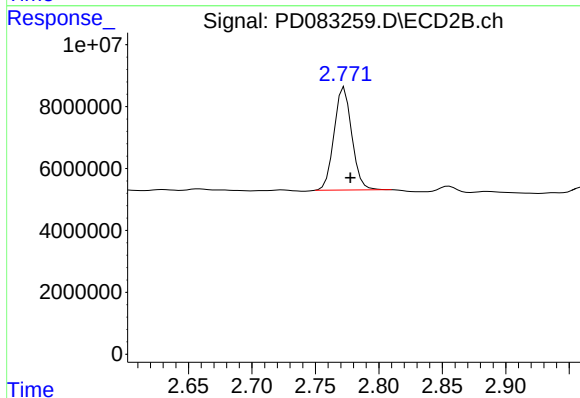
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





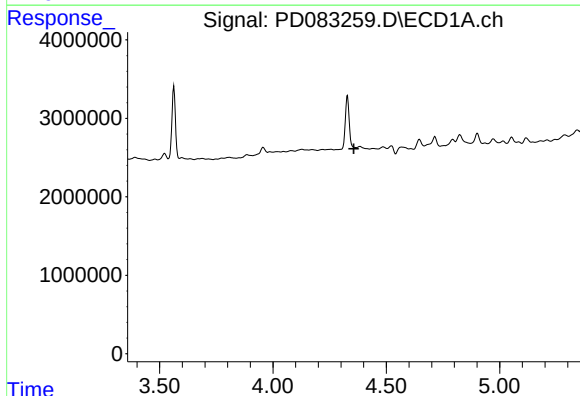
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 9402381
Conc: 6.29 ng/ml



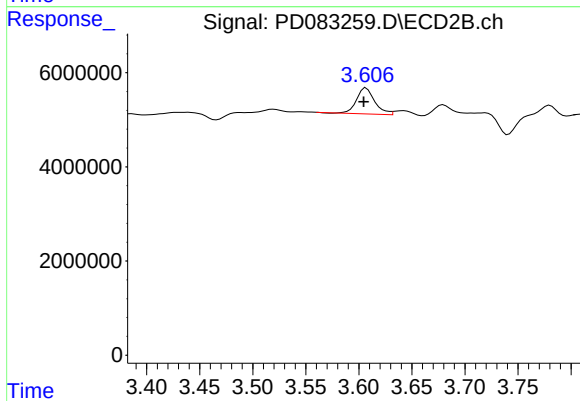
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 32417395
Conc: 8.34 ng/ml



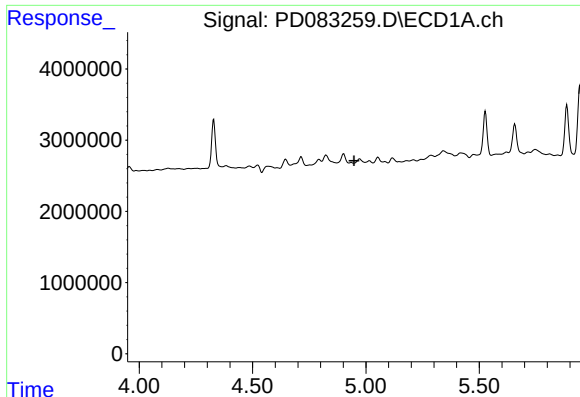
#3 gamma-BHC (Lindane)

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



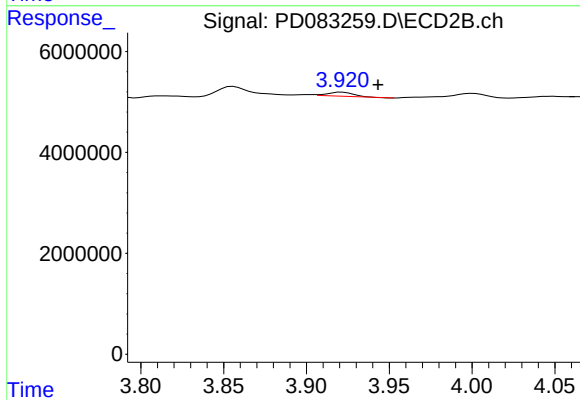
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 6547571
Conc: 1.13 ng/ml



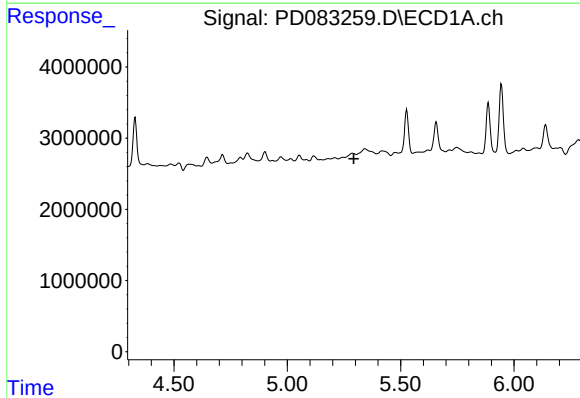
#4 Heptachlor

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



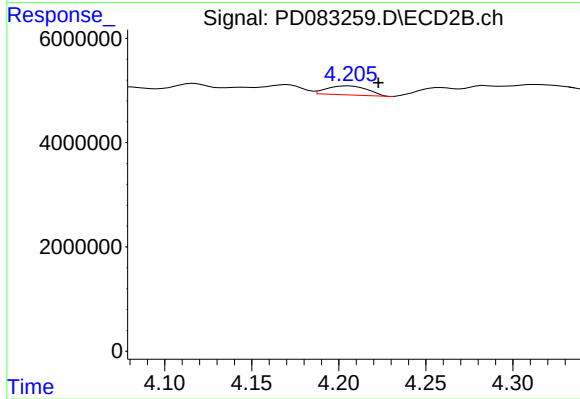
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.022 min
Response: 864855
Conc: 0.16 ng/ml



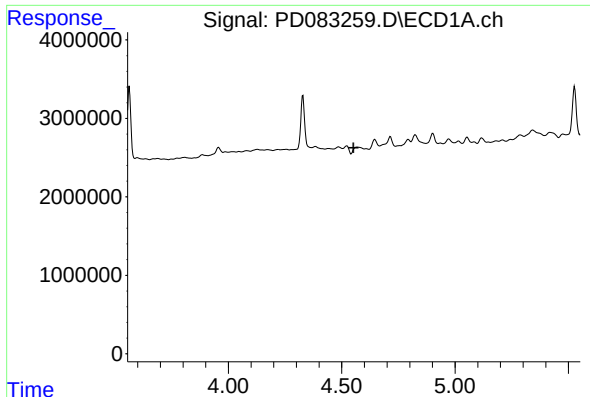
#5 Aldrin

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



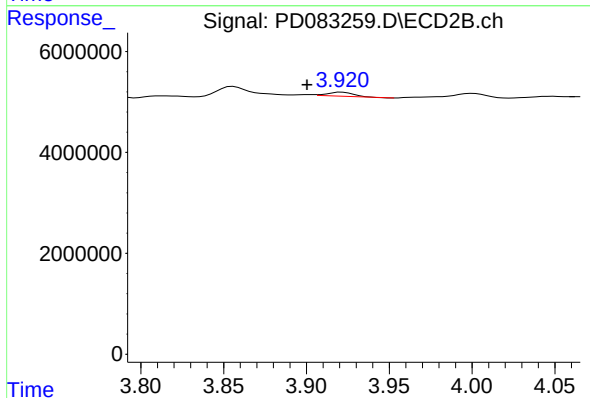
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: -0.017 min
Response: 2795656
Conc: 0.51 ng/ml



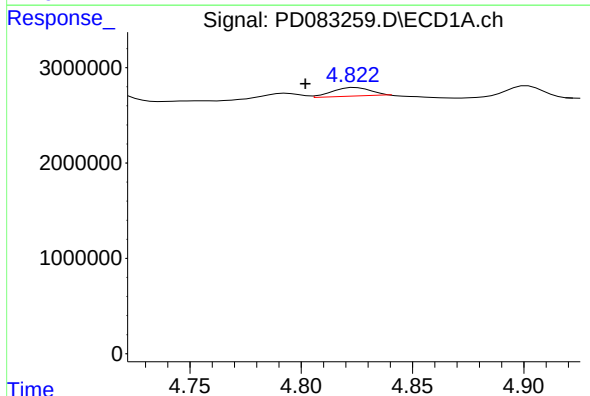
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



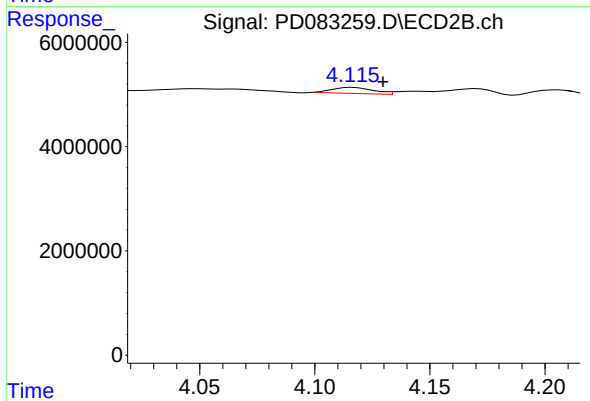
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.021 min
Response: 864855
Conc: 0.34 ng/ml



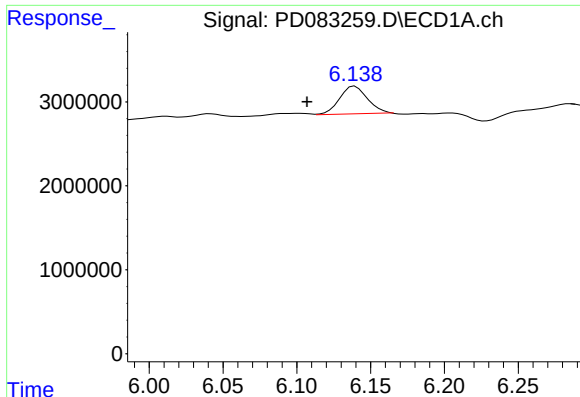
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 1113459
Conc: 0.45 ng/ml



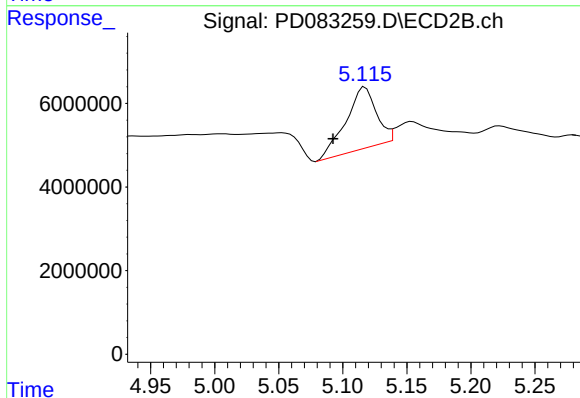
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 1427055
Conc: 0.24 ng/ml



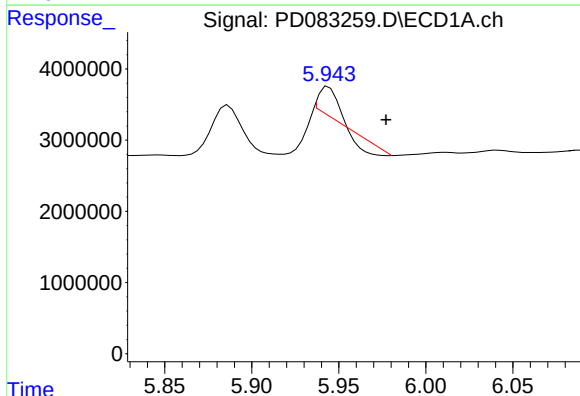
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 3819696
Conc: 1.84 ng/ml



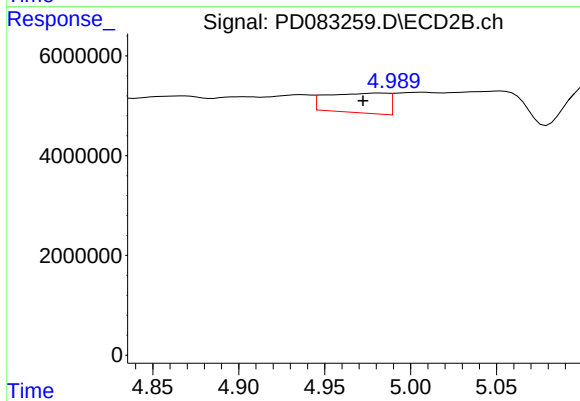
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 24145567
Conc: 5.35 ng/ml



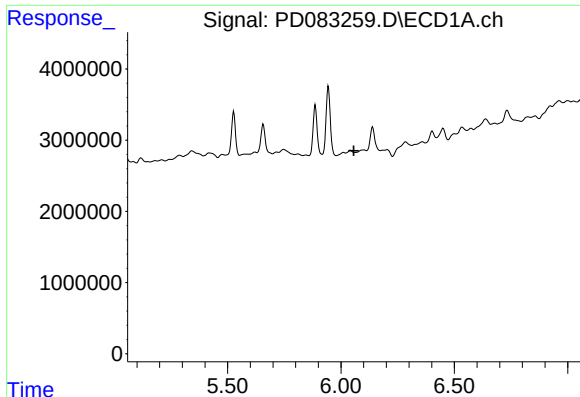
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 1523013
Conc: 0.70 ng/ml



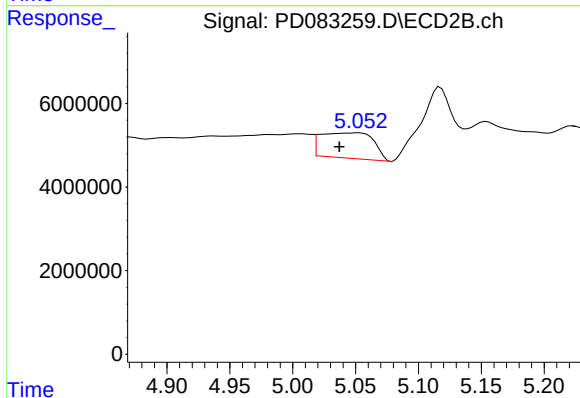
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.010 min
Response: 9756590
Conc: 1.96 ng/ml



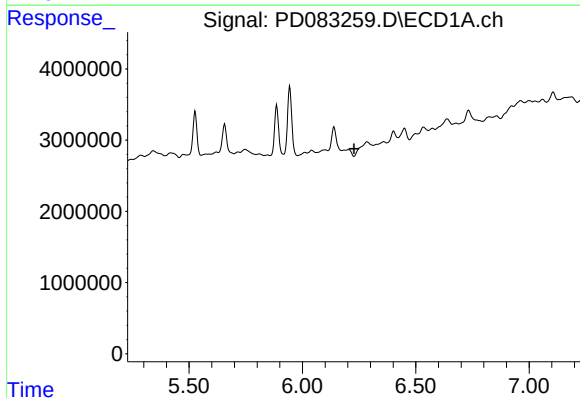
#11 cis-Chlordane

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



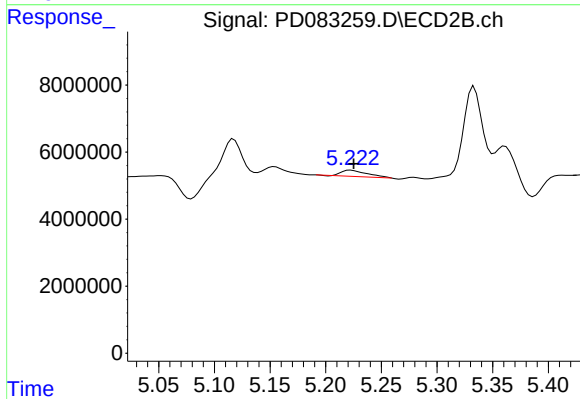
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.015 min
Response: 17782895
Conc: 3.50 ng/ml



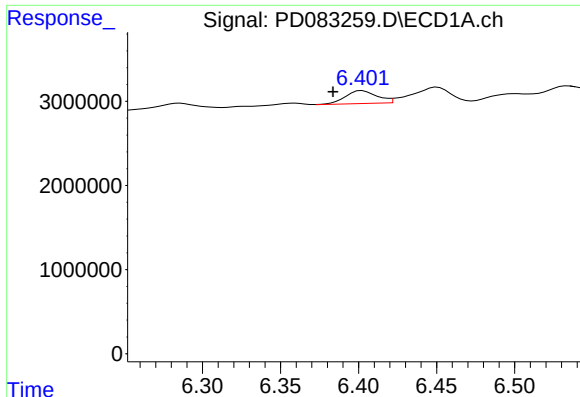
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



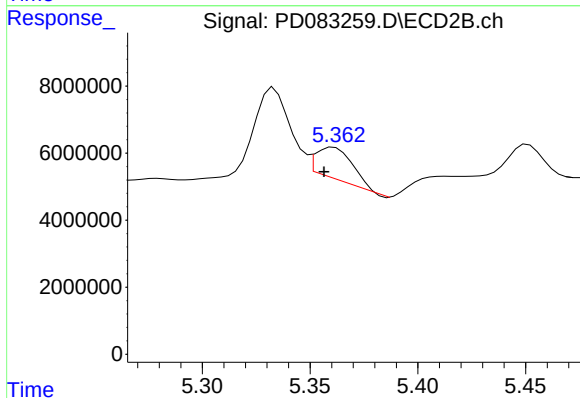
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 2875777
Conc: 0.60 ng/ml



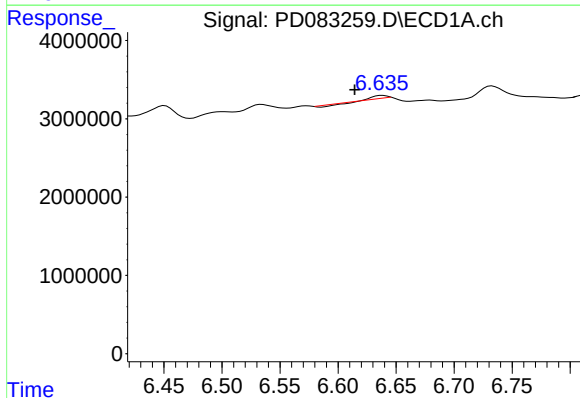
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 2182923
Conc: 0.99 ng/ml



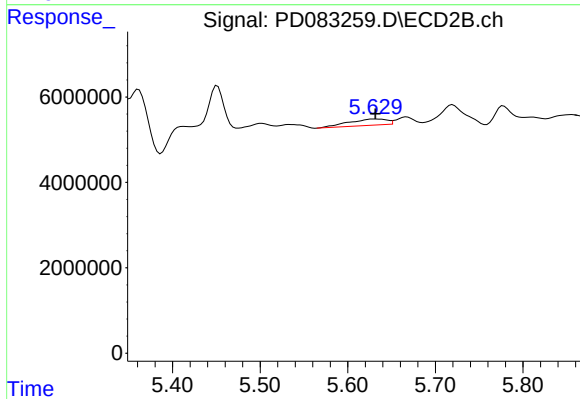
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 11066925
Conc: 2.21 ng/ml



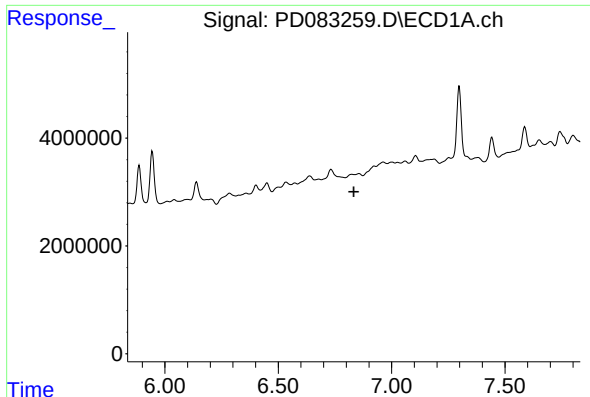
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.024 min
Response: 203768
Conc: 0.11 ng/ml



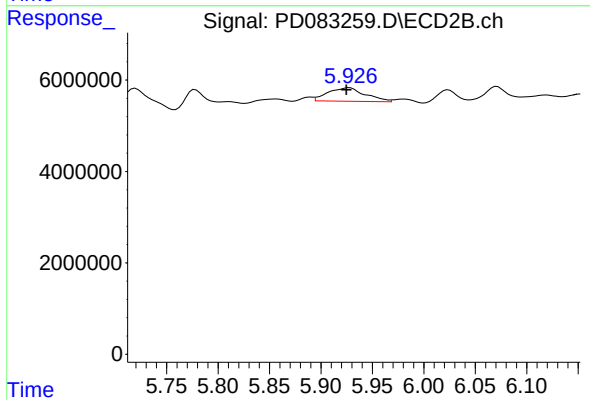
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 4546480
Conc: 1.04 ng/ml



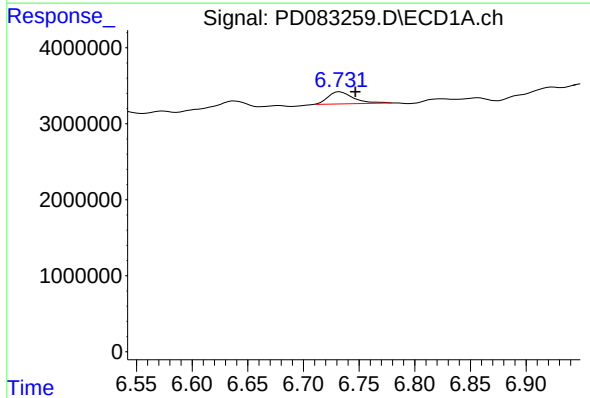
#15 Endosulfan II

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



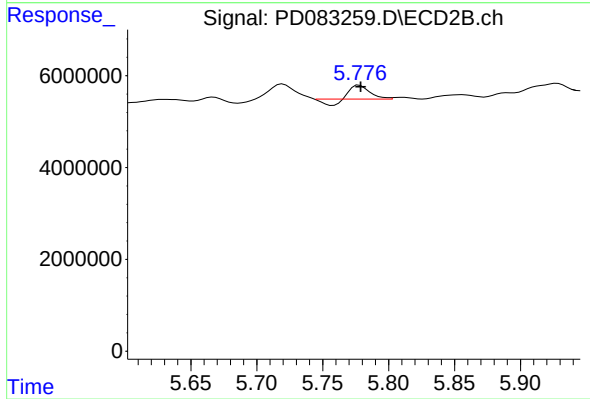
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 7513041
Conc: 1.78 ng/ml



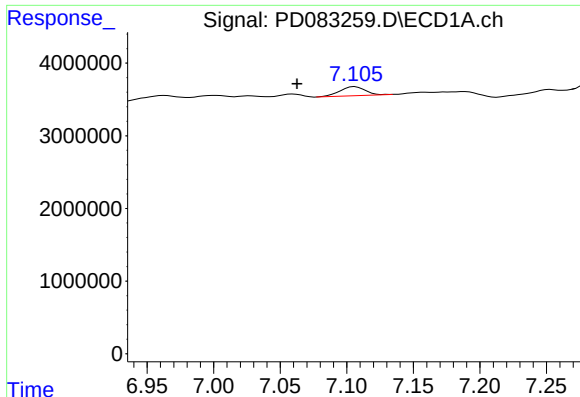
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 2530346
Conc: 1.63 ng/ml



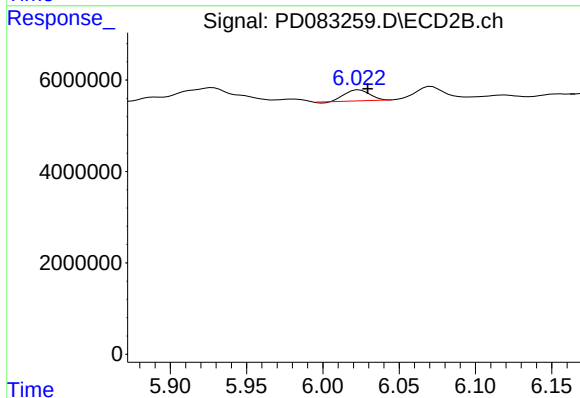
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 2144435
Conc: 0.57 ng/ml



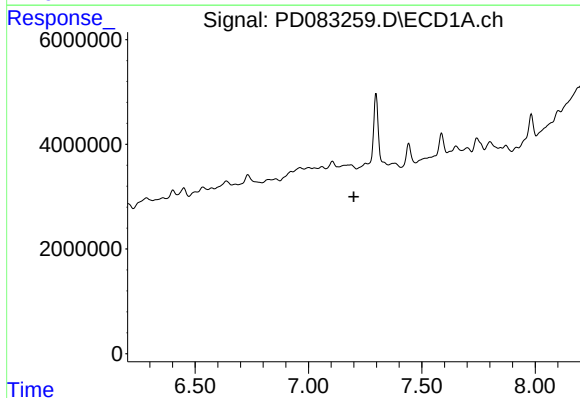
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.044 min
Response: 1635564
Conc: 1.02 ng/ml



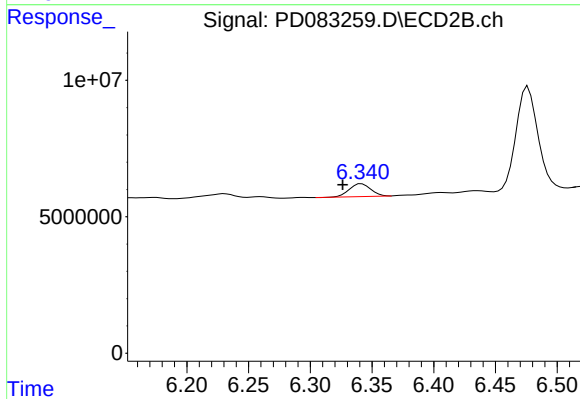
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 2703390
Conc: 0.70 ng/ml



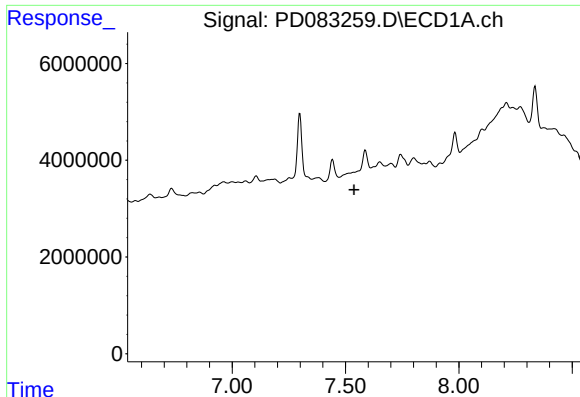
#19 Endosulfan Sulfate

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



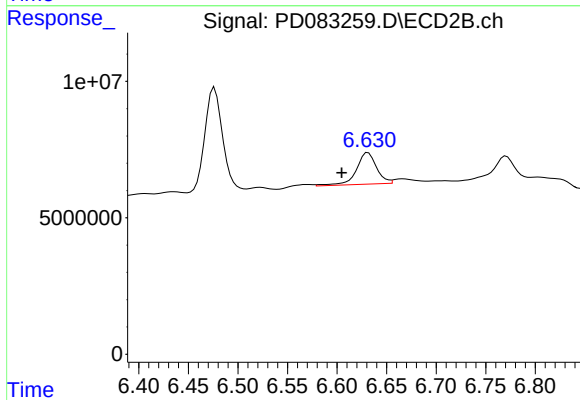
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 5713524
Conc: 1.42 ng/ml



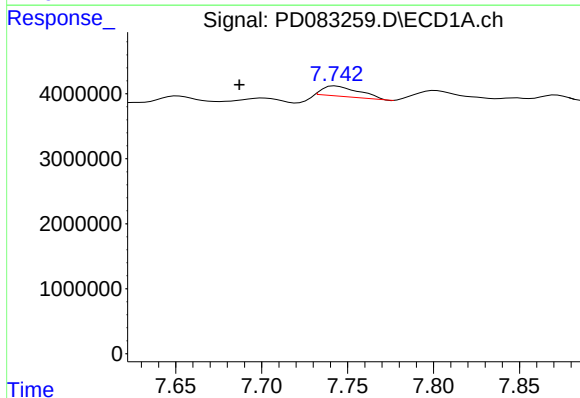
#20 Methoxychlor

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



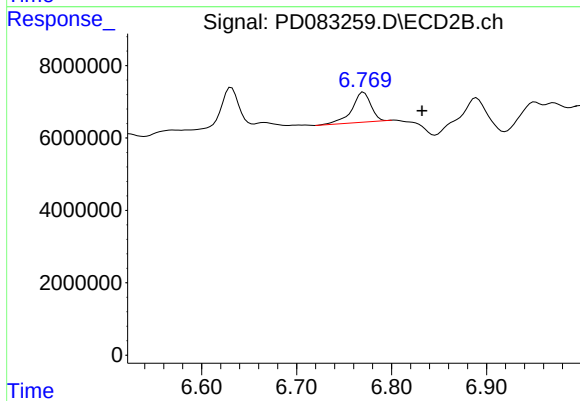
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 16438346
Conc: 8.38 ng/ml



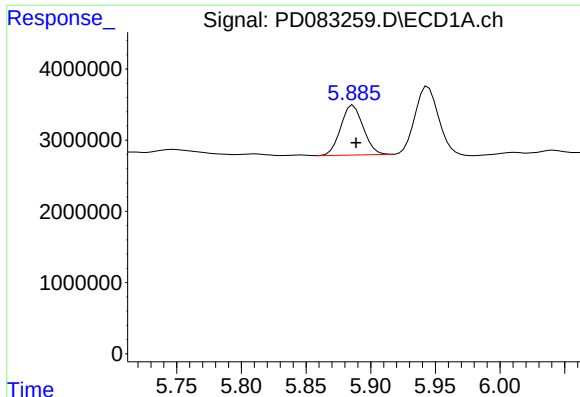
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 2304390
Conc: 1.22 ng/ml



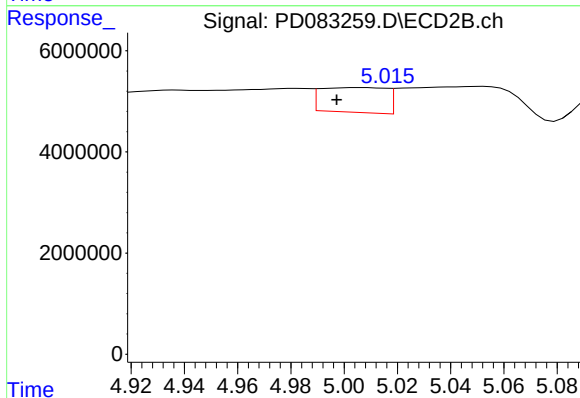
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.062 min
Response: 11732612
Conc: 2.61 ng/ml



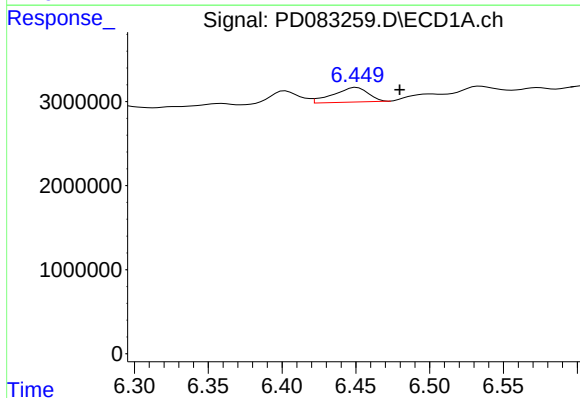
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 8455642
Conc: 1248.23 ng/ml



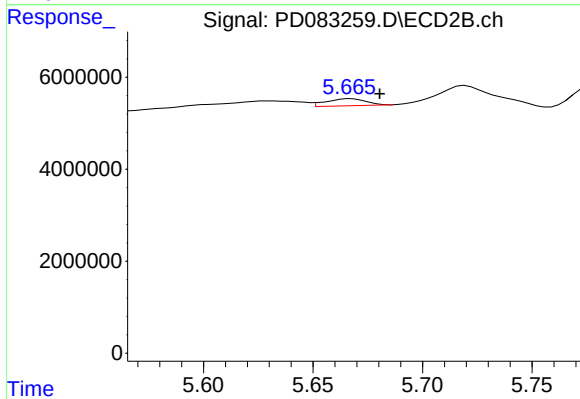
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: 0.010 min
Response: 8396002
Conc: 317.12 ng/ml



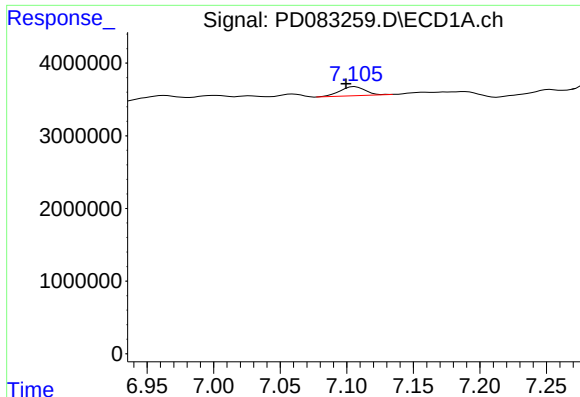
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.029 min
Response: 2872298
Conc: 151.81 ng/ml



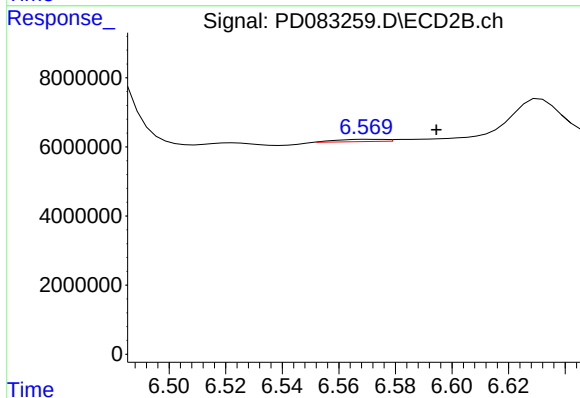
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 1964432
Conc: 68.82 ng/ml



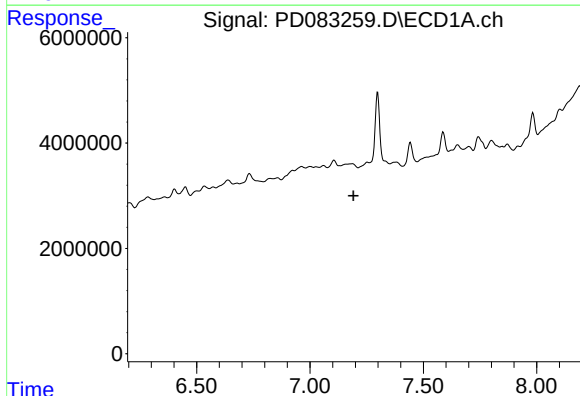
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.007 min
Response: 1635564
Conc: 31.01 ng/ml



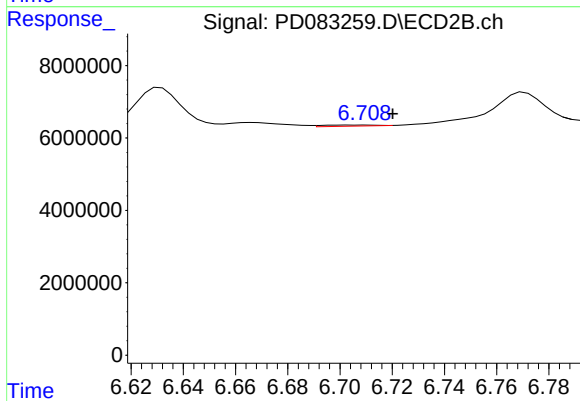
#24 Toxaphene-3

R.T.: 6.570 min
Delta R.T.: -0.024 min
Response: 783547
Conc: 8.39 ng/ml



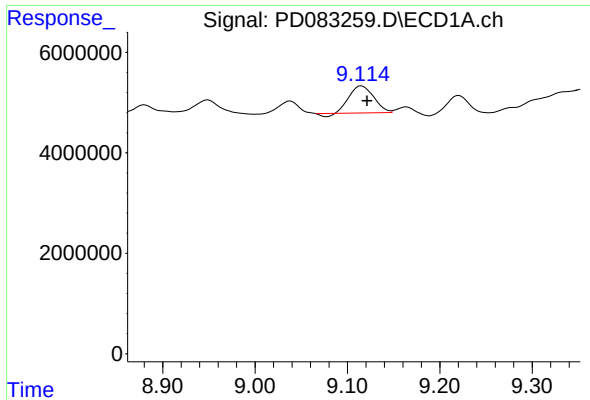
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.010 min
Response: 420417
Conc: 3.29 ng/ml



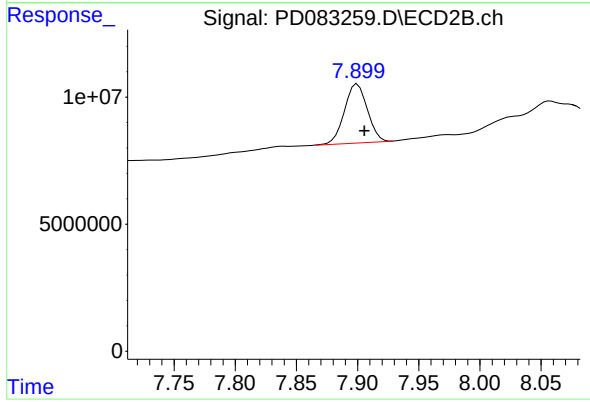
#27 Decachlorobiphenyl

R.T.: 9.115 min

Delta R.T.: -0.006 min

Response: 9707909

Conc: 4.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: -0.006 min

Response: 30168763

Conc: 7.63 ng/ml