

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 10:18
 Operator : AR\AJ
 Sample : P2647-18
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:30:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

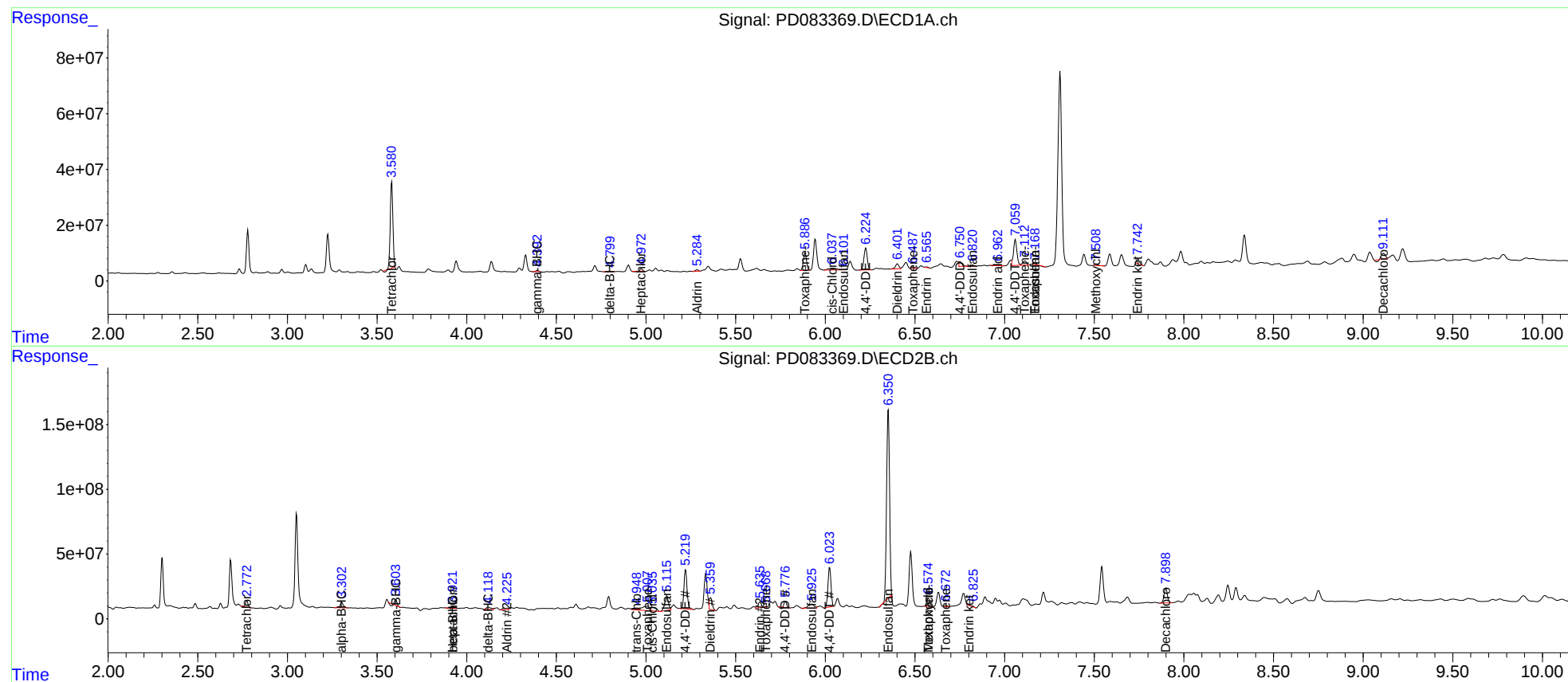
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.774	314.2E6	48920716	219.037	10.328 #
27)	SA Decachlor...	9.113	7.900	24712738	148.1E6	12.093	29.691 #
Target Compounds							
2)	A alpha-BHC	0.000	3.303f	0	51158492	N.D.	7.060
3)	MA gamma-BHC...	4.394f	3.605	3760540	29186132	1.547	4.300 #
4)	MA Heptachlor	4.974f	3.922	7143919	14342246	2.829	2.128
5)	MB Aldrin	5.285	4.226	5846798	23023615	2.414	3.556 #
6)	B beta-BHC	4.567	3.922	-1139710	14342246	N.D.	4.872
7)	B delta-BHC	4.800	4.119	1872391	34544157	0.708	4.903 #
9)	A Endosulfan I	6.103	5.117	702262	161.1E6	0.331	29.558 #
10)	B trans-Chl...	5.944	4.946	-624737	26931572	N.D.	4.605
11)	B cis-Chlor...	6.039	5.037	20932018	60513723	9.435	10.152
12)	B 4,4'-DDE	6.226	5.221	101.1E6	362.0E6	45.511	63.363 #
13)	MA Dieldrin	6.402	5.360	24415361	107.5E6	10.797	17.726 #
14)	MA Endrin	6.565f	5.636	2108676	58237068	1.133	10.862 #
15)	B Endosulfa...	6.822	5.926	4224399	70329137	2.172	14.039 #
16)	A 4,4'-DDD	6.751	5.777	19410841	35895545	12.082	7.748 #
17)	MA 4,4'-DDT	7.060	6.024	123.3E6	359.2E6	75.523	76.916
19)	B Endosulfa...	7.168	6.351	1509086	1673.1E6	0.826	343.933 #
20)	A Methoxychlor	7.510	6.575	5903130	79832064	6.421	32.657 #
21)	B Endrin ke...	7.743f	6.802	20986550	5415112	10.928	1.015 #
22)	Toxaphene-1	5.887	5.008	78567266	99967219	11885.576	3376.821 #
23)	Toxaphene-2	6.489	5.669	6738533	2591987	369.131	77.781 #
24)	Toxaphene-3	7.113	6.575	23040718	79832064	438.652	760.378 #
25)	Toxaphene-4	7.168	6.673f	1509086	8498495	38.234	57.061 #

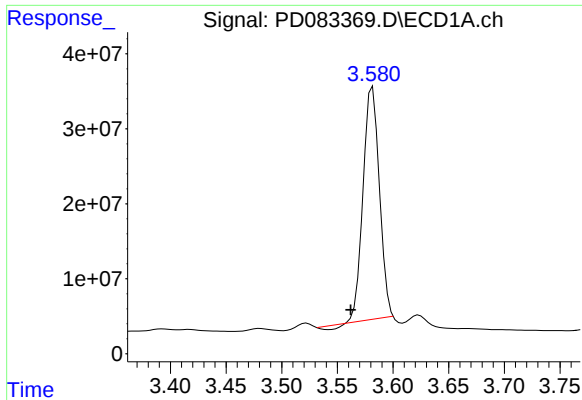
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 10:18
Operator : AR\AJ
Sample : P2647-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:30:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

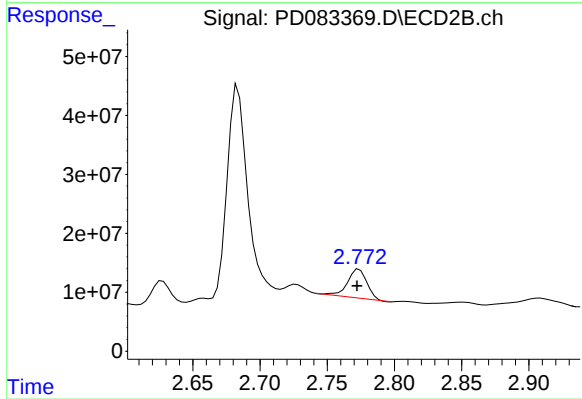
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





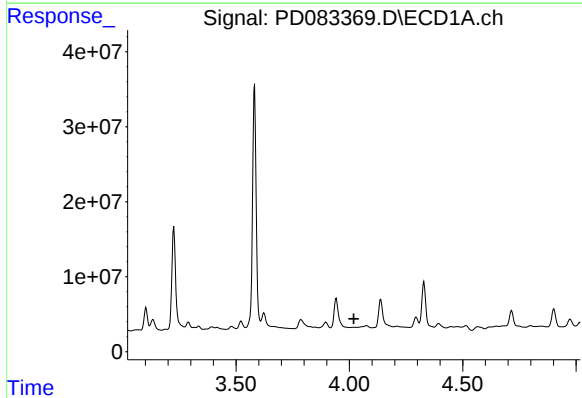
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.020 min
Response: 314238624
Conc: 219.04 ng/ml



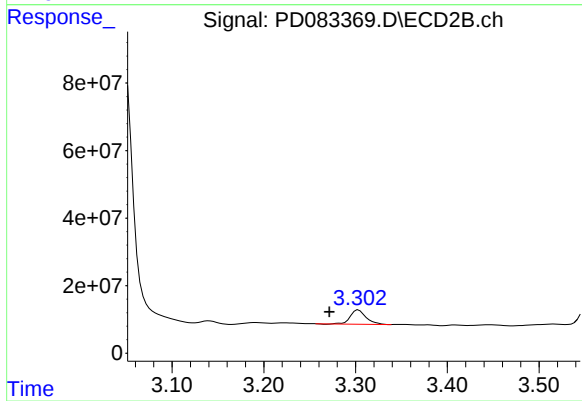
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.002 min
Response: 48920716
Conc: 10.33 ng/ml



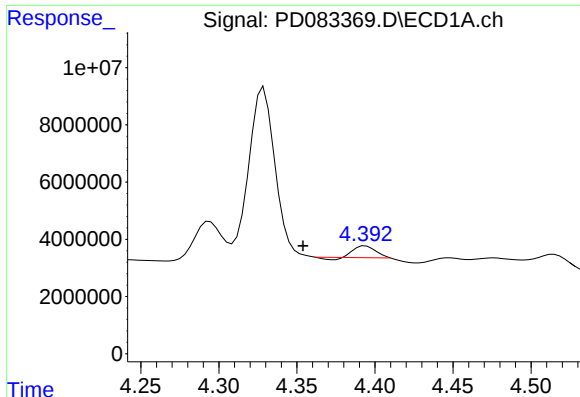
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



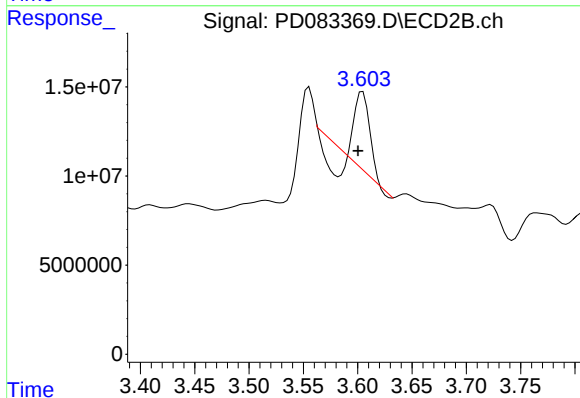
#2 alpha-BHC

R.T.: 3.303 min
Delta R.T.: 0.032 min
Response: 51158492
Conc: 7.06 ng/ml



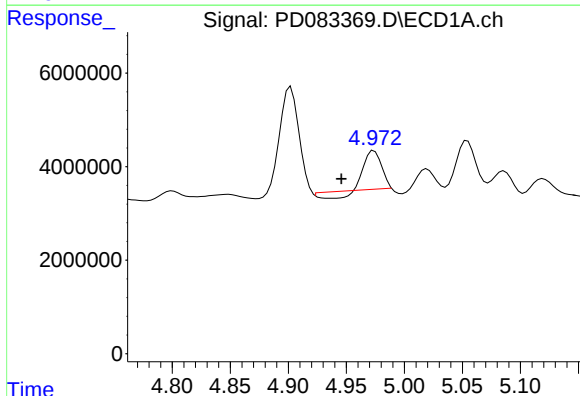
#3 gamma-BHC (Lindane)

R.T.: 4.394 min
Delta R.T.: 0.040 min
Response: 3760540
Conc: 1.55 ng/ml



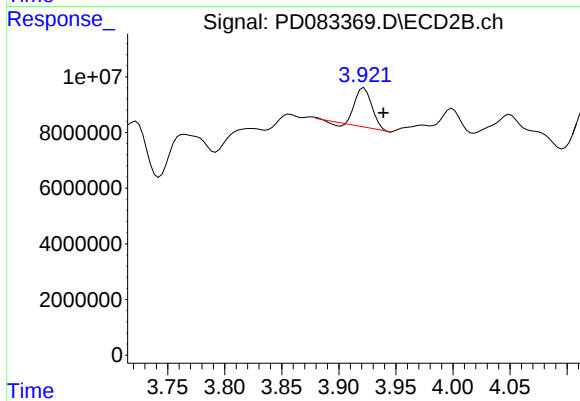
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.004 min
Response: 29186132
Conc: 4.30 ng/ml



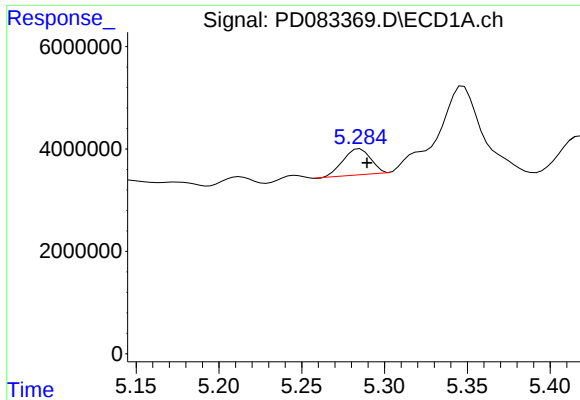
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: 7143919
Conc: 2.83 ng/ml



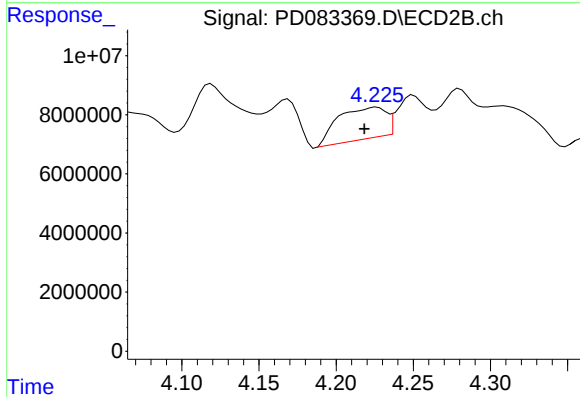
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 14342246
Conc: 2.13 ng/ml



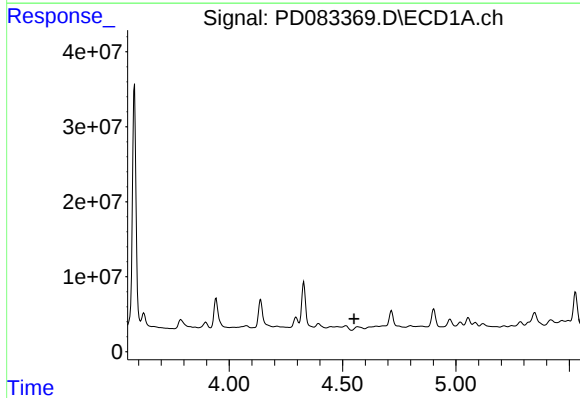
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 5846798
Conc: 2.41 ng/ml



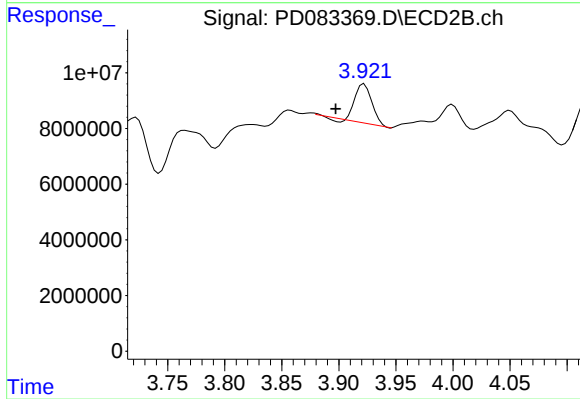
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.008 min
Response: 23023615
Conc: 3.56 ng/ml



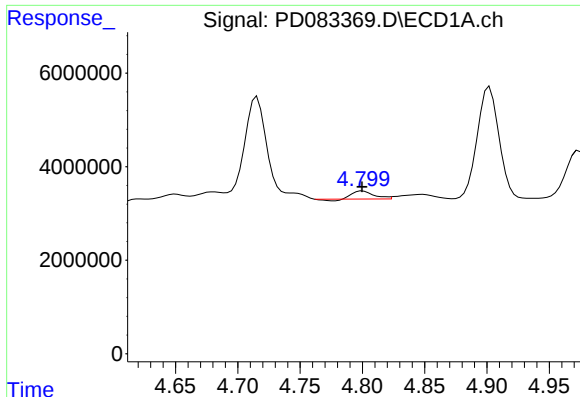
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.016 min
Response: -1139710
Conc: N.D.



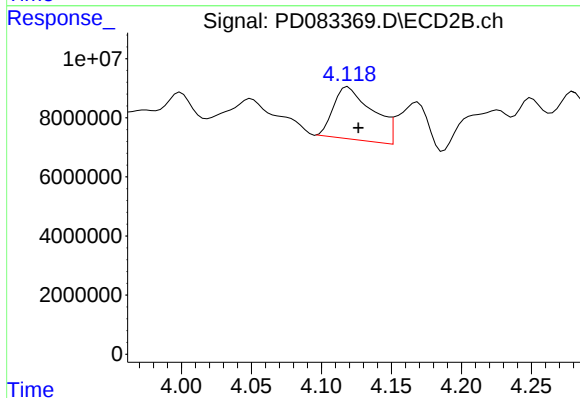
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 14342246
Conc: 4.87 ng/ml



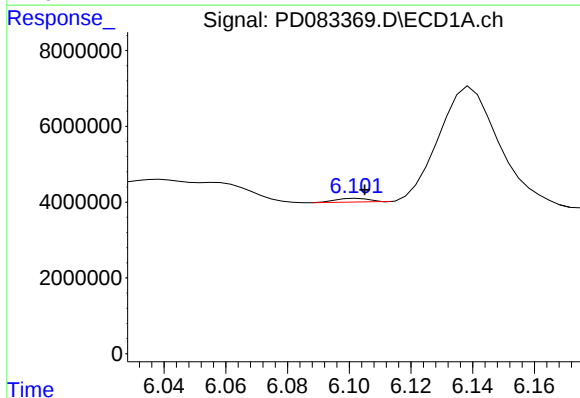
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1872391
Conc: 0.71 ng/ml



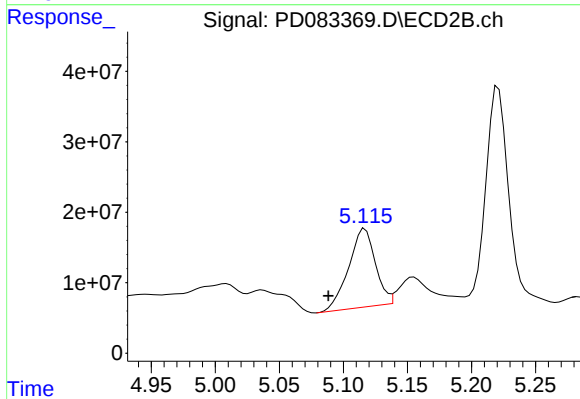
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.007 min
Response: 34544157
Conc: 4.90 ng/ml



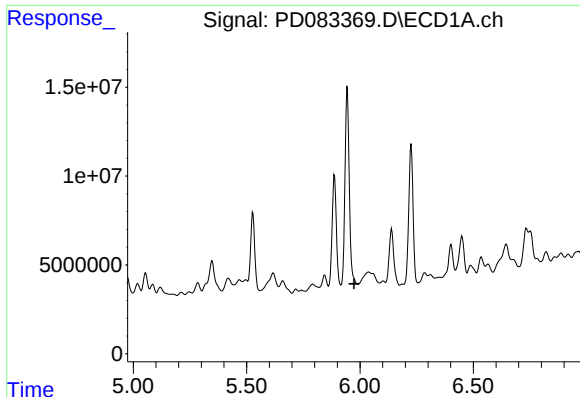
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 702262
Conc: 0.33 ng/ml



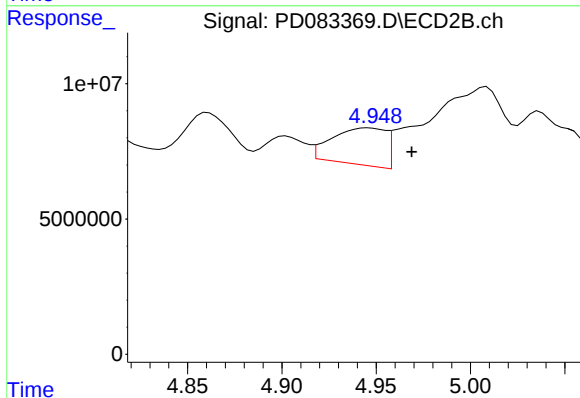
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 161136275
Conc: 29.56 ng/ml



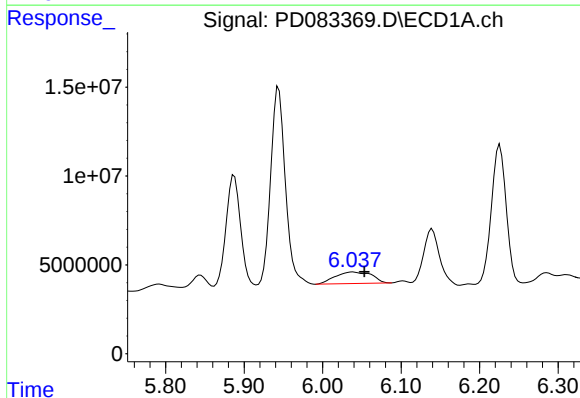
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: -624737
Conc: N.D.



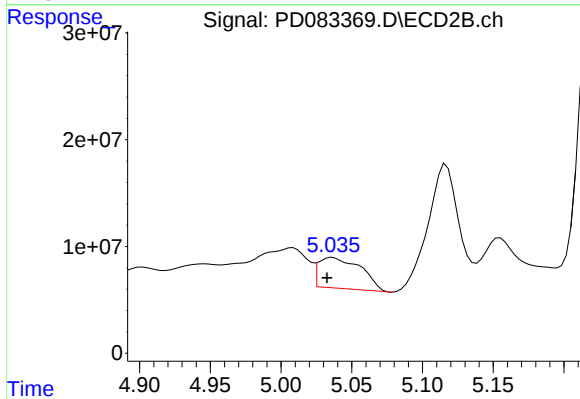
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 26931572
Conc: 4.60 ng/ml



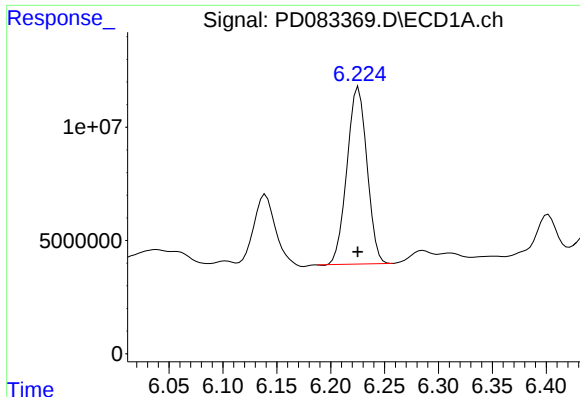
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.014 min
Response: 20932018
Conc: 9.43 ng/ml



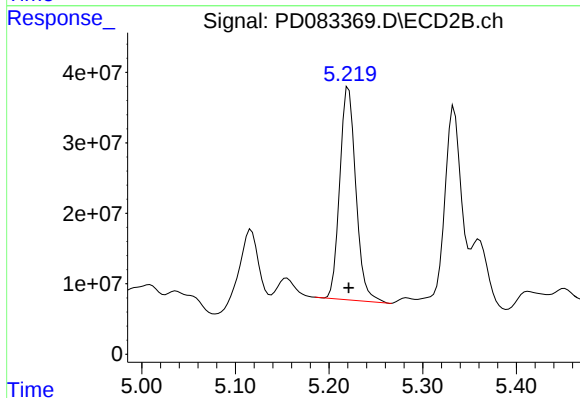
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 60513723
Conc: 10.15 ng/ml



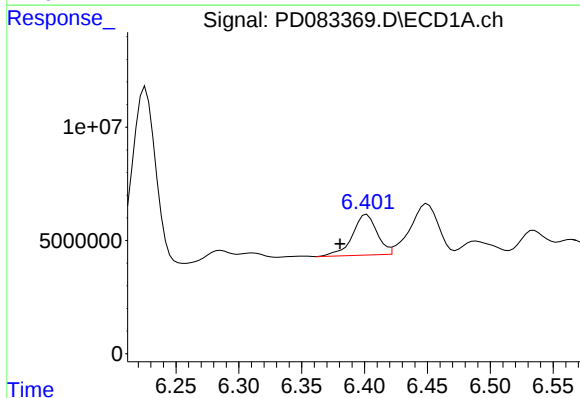
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 101070826
Conc: 45.51 ng/ml



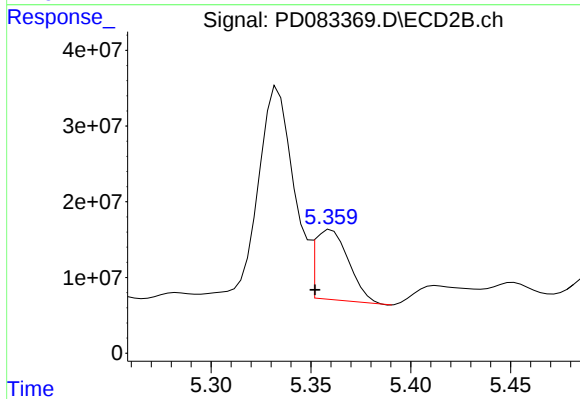
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 362024136
Conc: 63.36 ng/ml



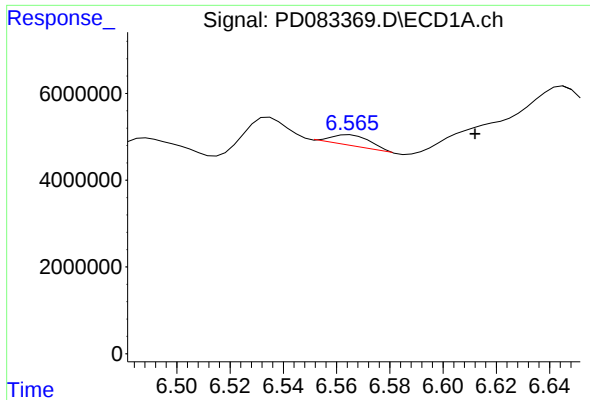
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 24415361
Conc: 10.80 ng/ml



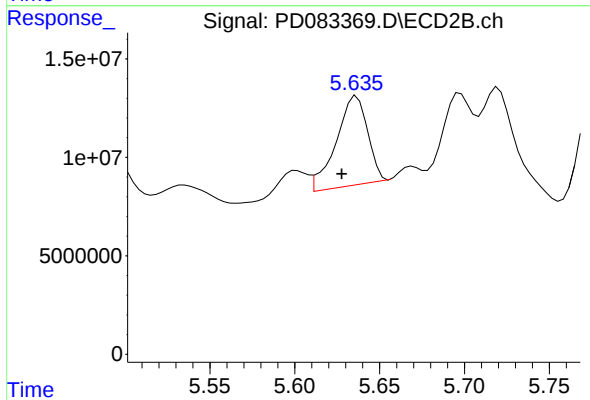
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 107520888
Conc: 17.73 ng/ml



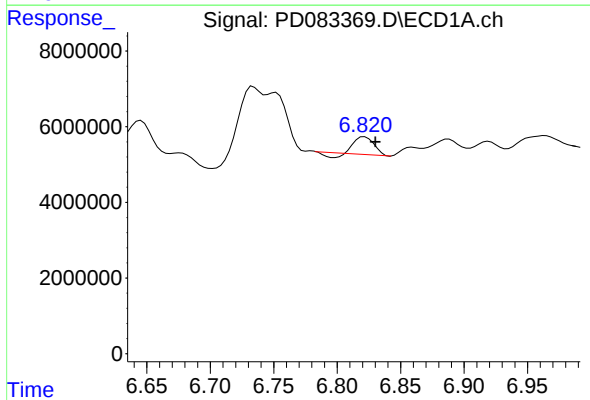
#14 Endrin

R.T.: 6.565 min
Delta R.T.: -0.047 min
Response: 2108676
Conc: 1.13 ng/ml



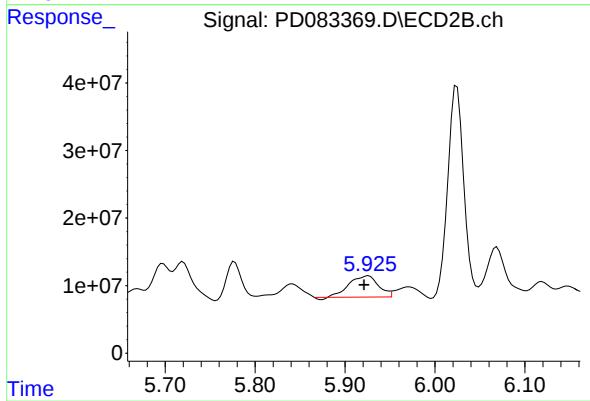
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 58237068
Conc: 10.86 ng/ml



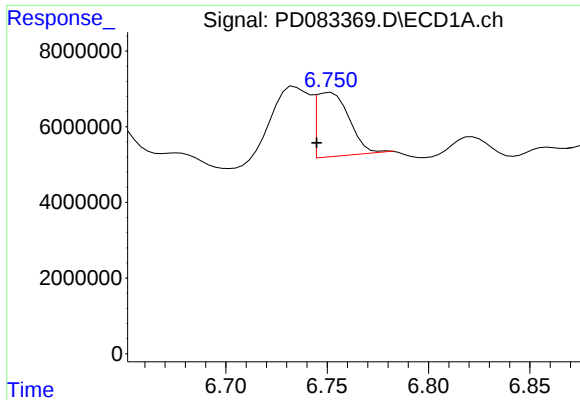
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 4224399
Conc: 2.17 ng/ml



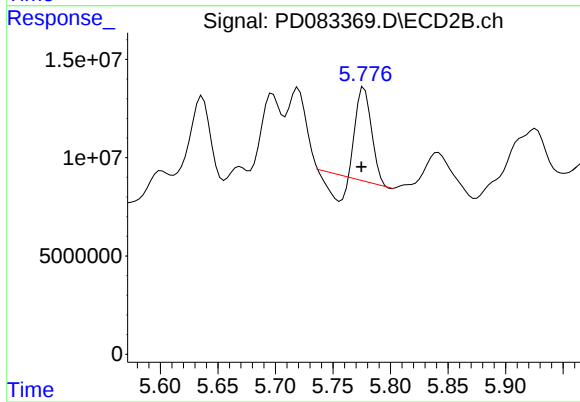
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 70329137
Conc: 14.04 ng/ml



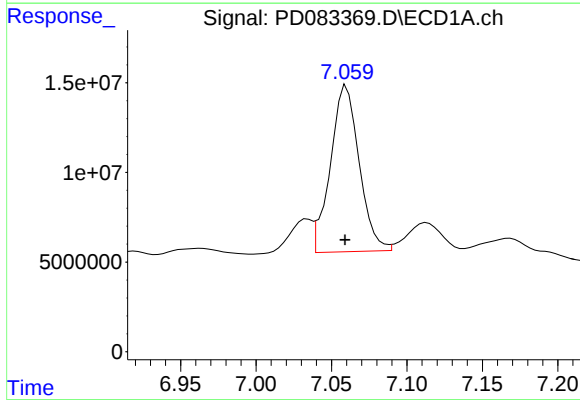
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.007 min
Response: 19410841
Conc: 12.08 ng/ml



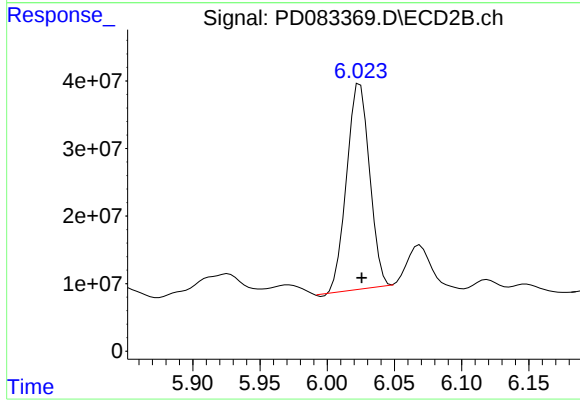
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 35895545
Conc: 7.75 ng/ml



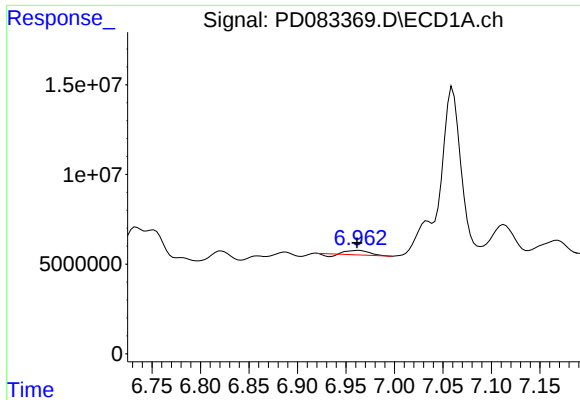
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 123344162
Conc: 75.52 ng/ml



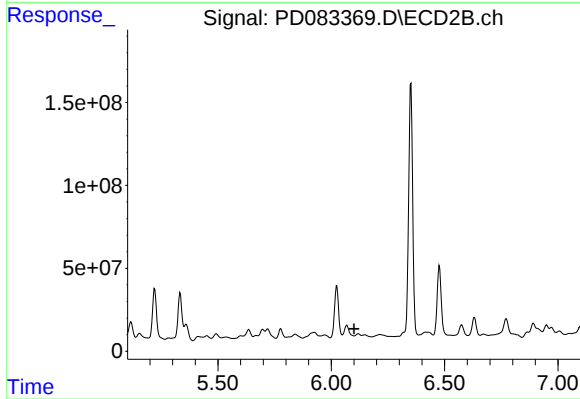
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 359206288
Conc: 76.92 ng/ml



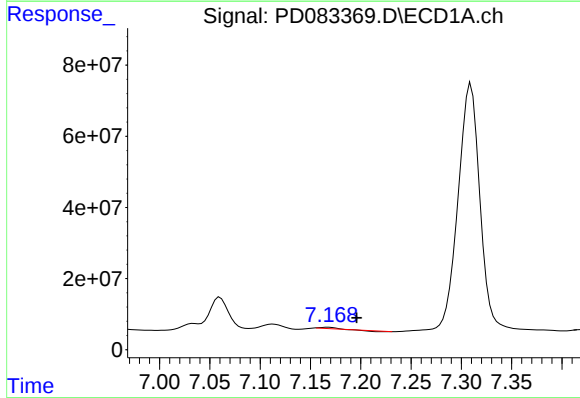
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 3165827
Conc: 2.19 ng/ml



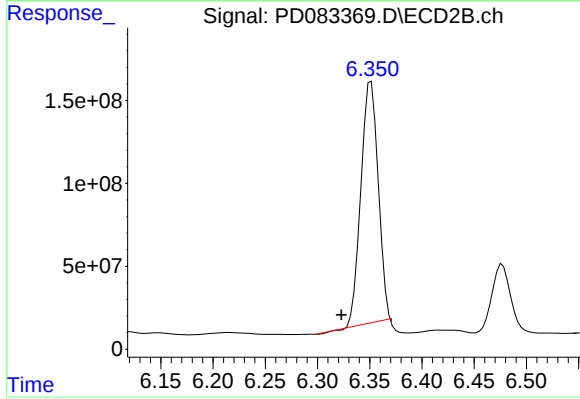
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -28332635
Conc: N.D.



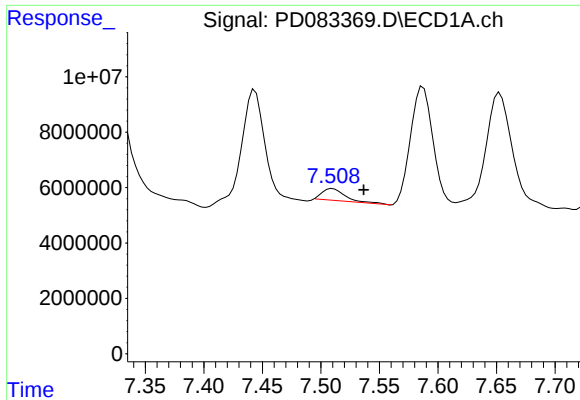
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.028 min
Response: 1509086
Conc: 0.83 ng/ml



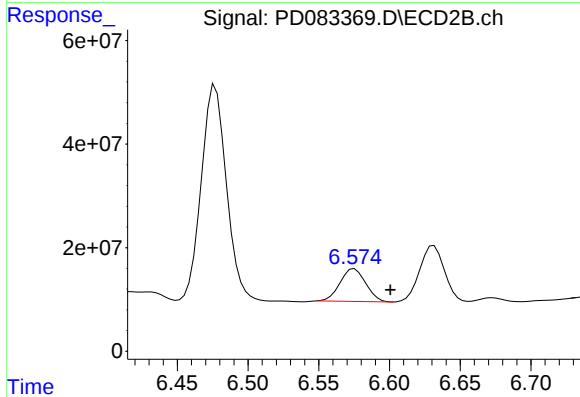
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 1673090593
Conc: 343.93 ng/ml



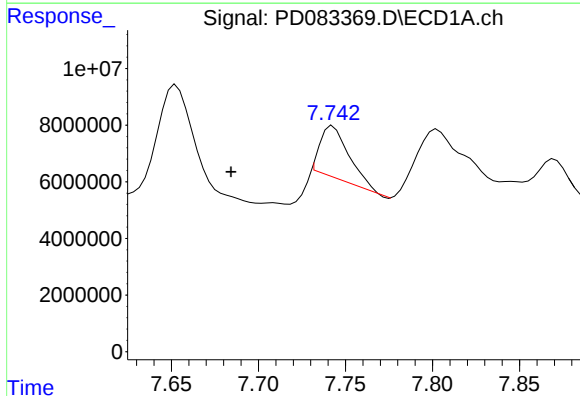
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.027 min
Response: 5903130
Conc: 6.42 ng/ml



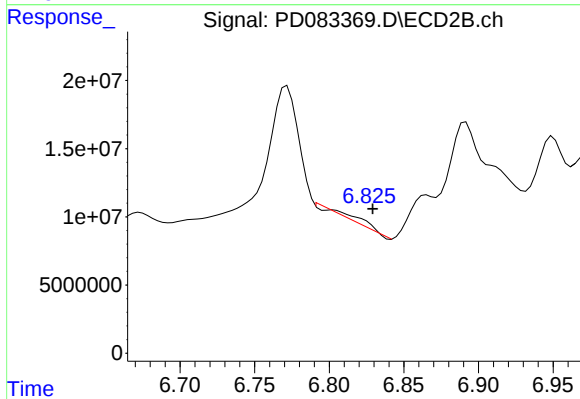
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.025 min
Response: 79832064
Conc: 32.66 ng/ml



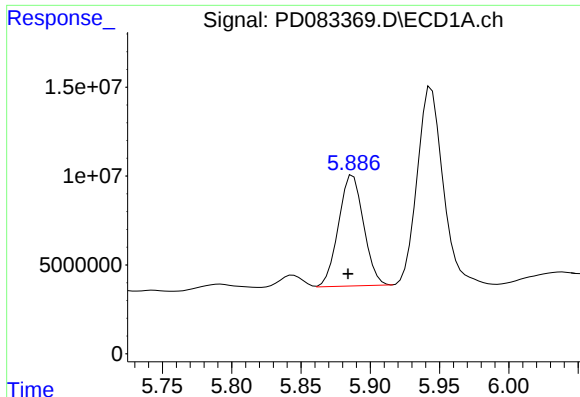
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.059 min
Response: 20986550
Conc: 10.93 ng/ml



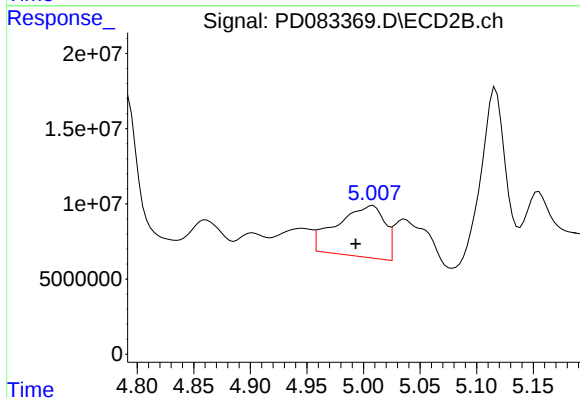
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 5415112
Conc: 1.02 ng/ml



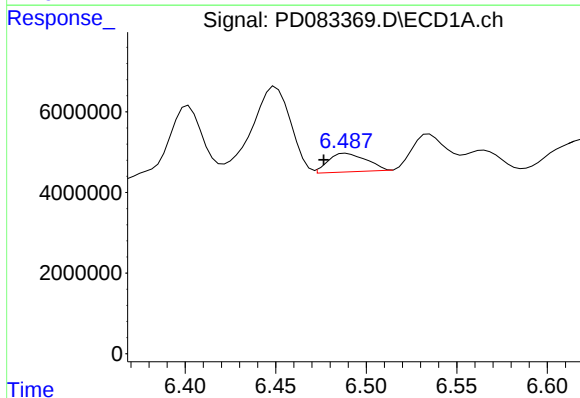
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 78567266
Conc: 11885.58 ng/ml



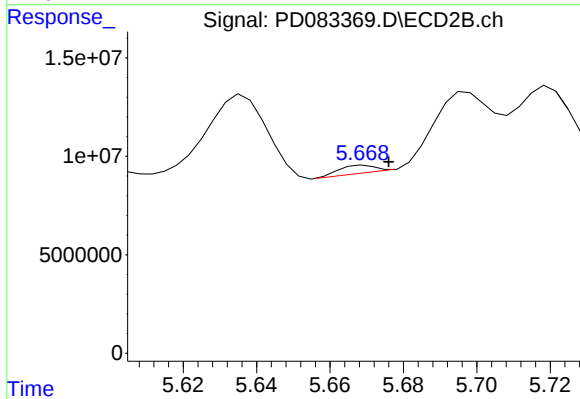
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.015 min
Response: 99967219
Conc: 3376.82 ng/ml



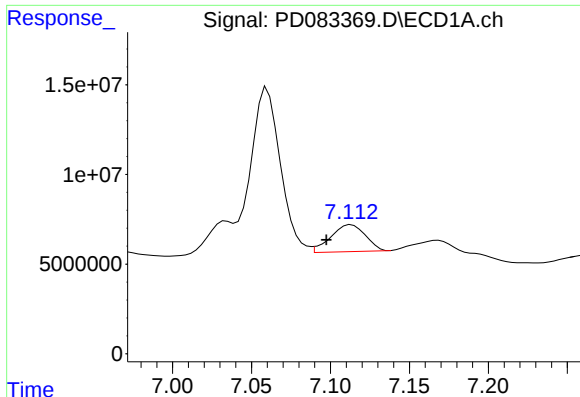
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.012 min
Response: 6738533
Conc: 369.13 ng/ml



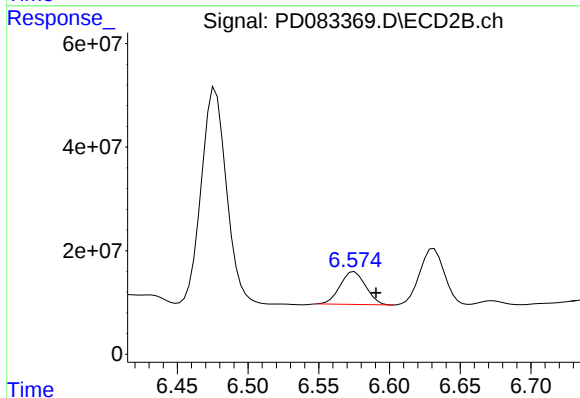
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 2591987
Conc: 77.78 ng/ml



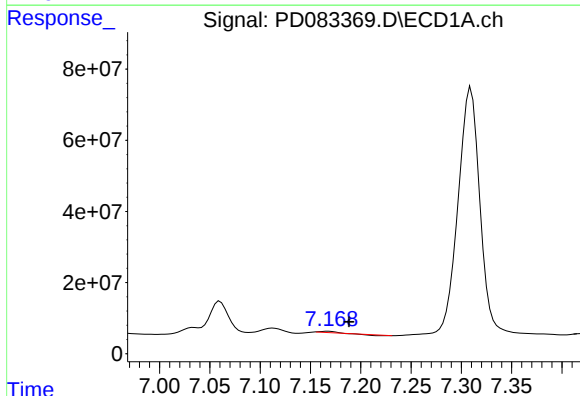
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.016 min
Response: 23040718
Conc: 438.65 ng/ml



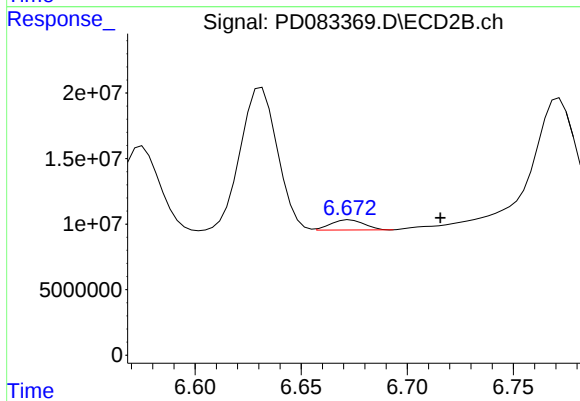
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.015 min
Response: 79832064
Conc: 760.38 ng/ml



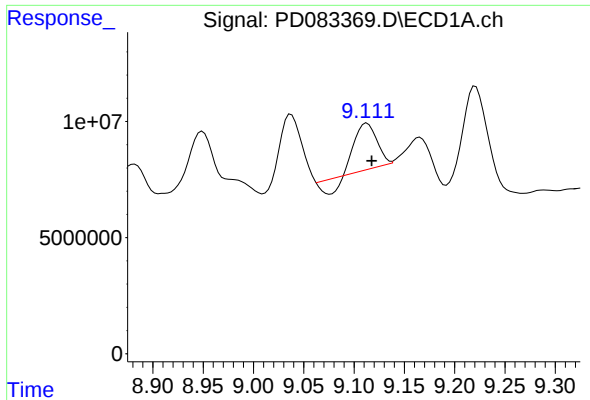
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.020 min
Response: 1509086
Conc: 38.23 ng/ml



#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.043 min
Response: 8498495
Conc: 57.06 ng/ml



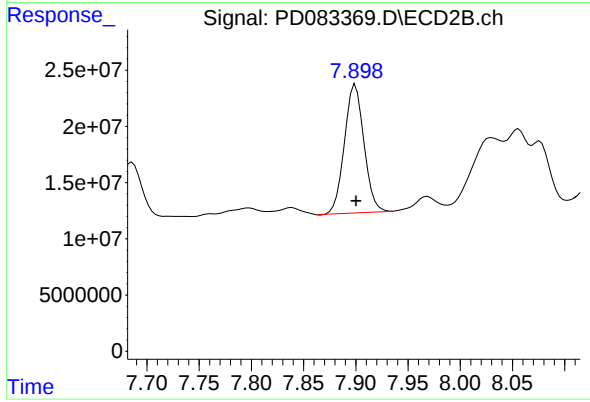
#27 Decachlorobiphenyl

R.T.: 9.113 min

Delta R.T.: -0.005 min

Response: 24712738

Conc: 12.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 148079523

Conc: 29.69 ng/ml