

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 11:11
 Operator : AR\AJ
 Sample : P2647-20
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:31:53 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

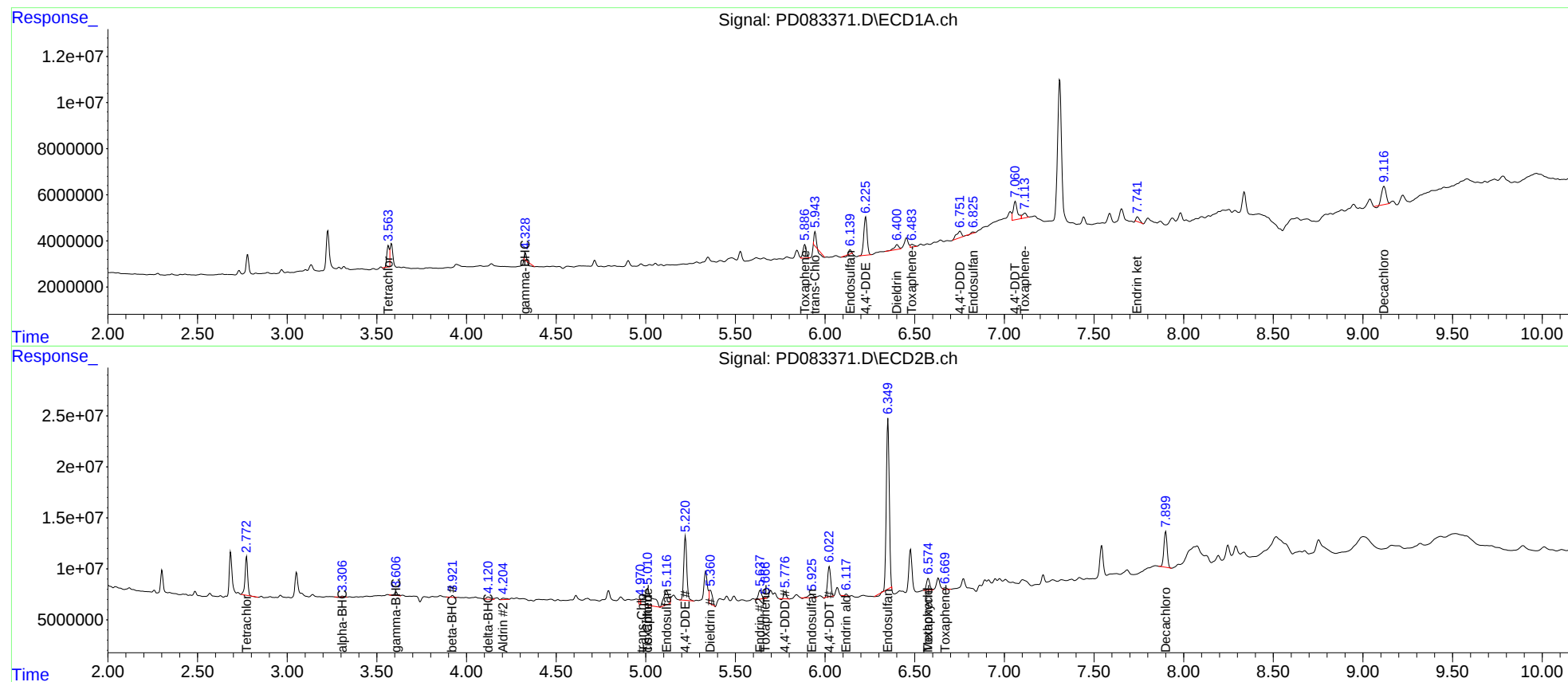
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	8647321	37980564	6.028	8.019 #
27)	SA Decachlor...	9.118	7.900	13404061	44496947	6.559	8.922 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	957687	N.D.	0.132
3)	MA gamma-BHC...	4.329	3.607	732941	3789965	0.301	0.558 #
4)	MA Heptachlor	0.000	3.954	0	151820	N.D.	<MDL
5)	MB Aldrin	0.000	4.206	0	2488525	N.D.	0.384
6)	B beta-BHC	0.000	3.922f	0	1796083	N.D.	0.610
7)	B delta-BHC	0.000	4.121	0	4238590	N.D.	0.602
8)	B Heptachlo...	0.000	4.761f	0	290252	N.D.	<MDL
9)	A Endosulfan I	6.140f	5.117	587428	25778224	0.277	4.729 #
10)	B trans-Chl...	5.944	4.967	3534870	2688625	1.629	0.460 #
11)	B cis-Chlor...	0.000	5.011	0	50471974	N.D.	8.468
12)	B 4,4'-DDE	6.227	5.221	21488134	73280056	9.676	12.826 #
13)	MA Dieldrin	6.402	5.359	3508519	17052339	1.552	2.811 #
14)	MA Endrin	0.000	5.638	0	10959145	N.D.	2.044
15)	B Endosulfa...	6.826	5.926	400122	6612965	0.206	1.320 #
16)	A 4,4'-DDD	6.753	5.777	5646275	6385015	3.514	1.378 #
17)	MA 4,4'-DDT	7.061	6.024	12732205	35658147	7.796	7.635
18)	B Endrin al...	0.000	6.119	0	1456515	N.D.	0.380
19)	B Endosulfa...	0.000	6.351	0	190.2E6	N.D.	39.109
20)	A Methoxychlor	0.000	6.575	0	14553915	N.D.	5.954
21)	B Endrin ke...	7.743f	6.864f	2781720	-3220809	1.448	N.D. #
22)	Toxaphene-1	5.887	5.011	7485348	50471974	1132.376	1704.907 #
23)	Toxaphene-2	6.486	5.668	1606619	311461	88.009	9.346 #
24)	Toxaphene-3	7.116	6.575	3371609	14553915	64.189	138.622 #
25)	Toxaphene-4	0.000	6.670f	0	2260263	N.D.	15.176

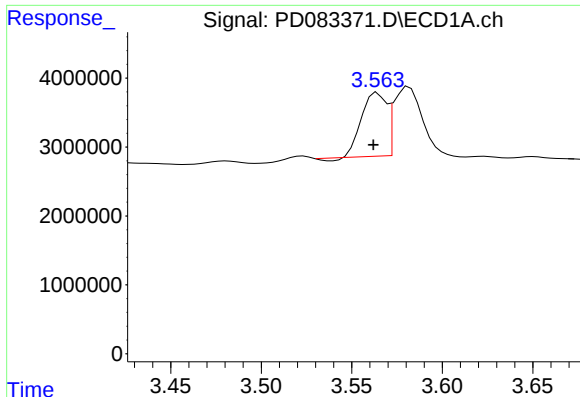
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 11:11
Operator : AR\AJ
Sample : P2647-20
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:31:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
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Integrator: ChemStation

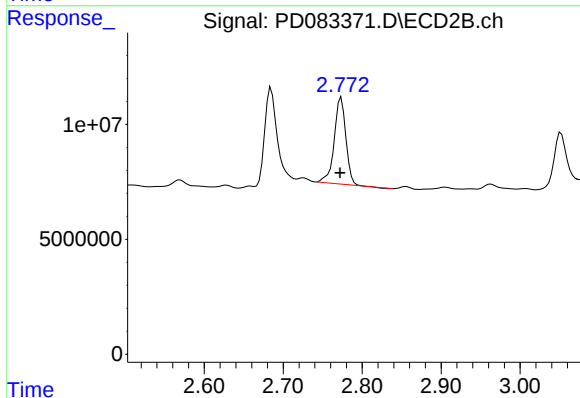
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





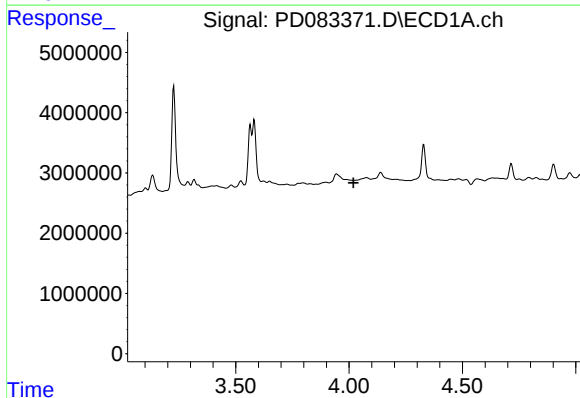
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 8647321
Conc: 6.03 ng/ml



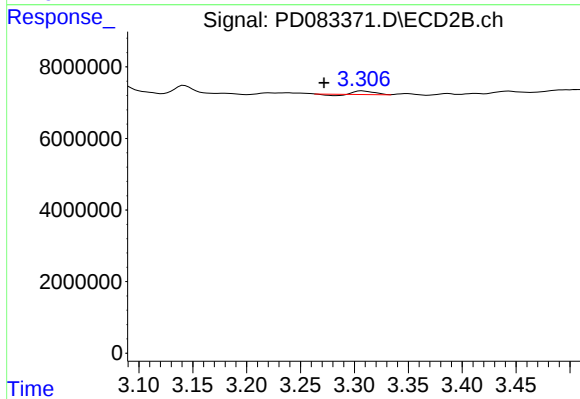
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 37980564
Conc: 8.02 ng/ml



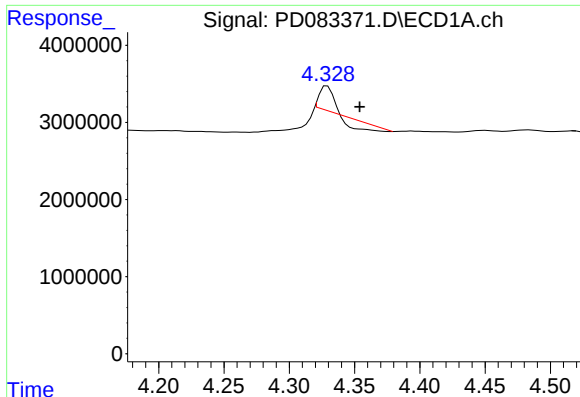
#2 alpha-BHC

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



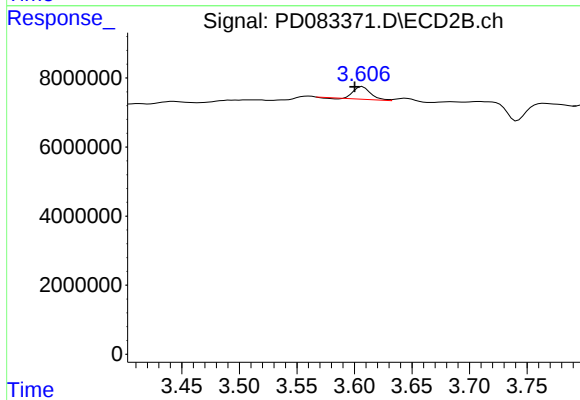
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.036 min
Response: 957687
Conc: 0.13 ng/ml



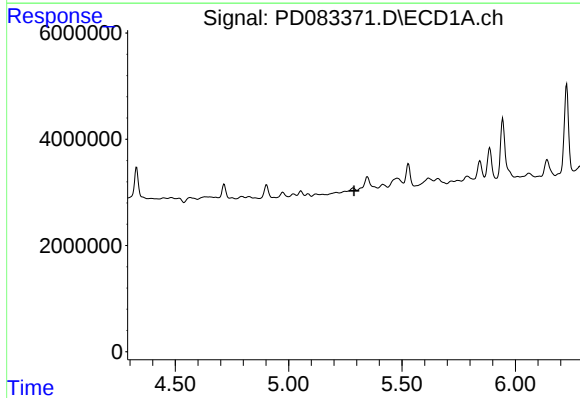
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 732941
Conc: 0.30 ng/ml



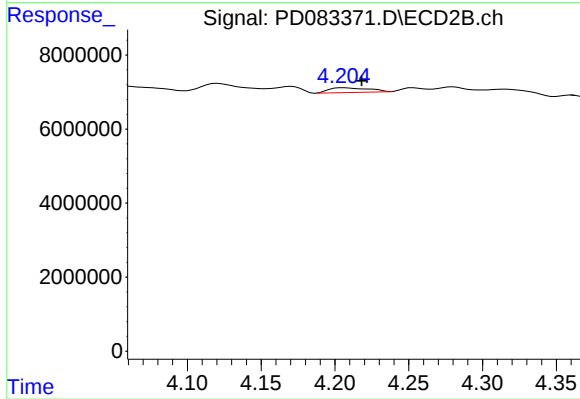
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.007 min
Response: 3789965
Conc: 0.56 ng/ml



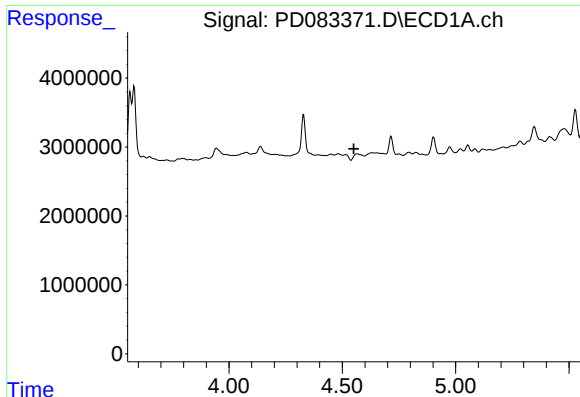
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



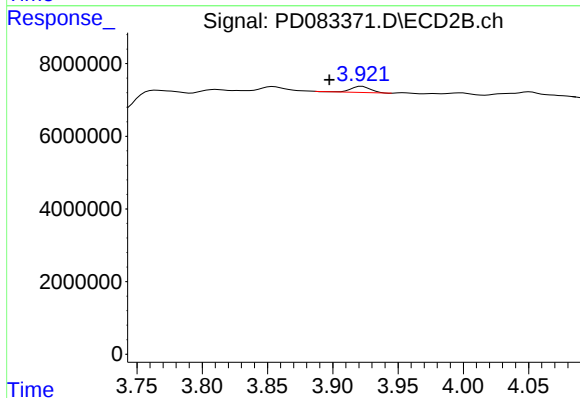
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: -0.013 min
Response: 2488525
Conc: 0.38 ng/ml



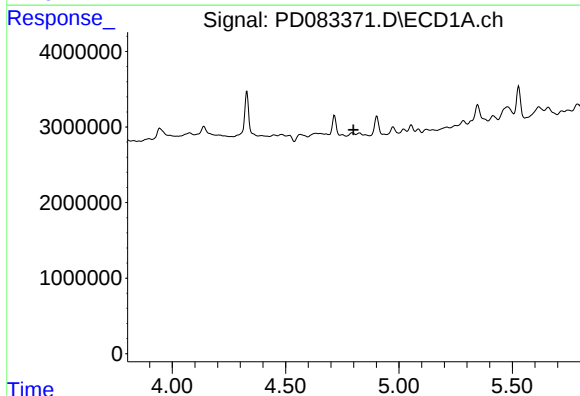
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



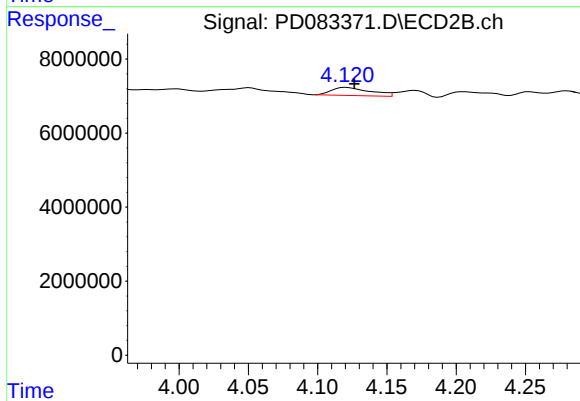
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 1796083
Conc: 0.61 ng/ml



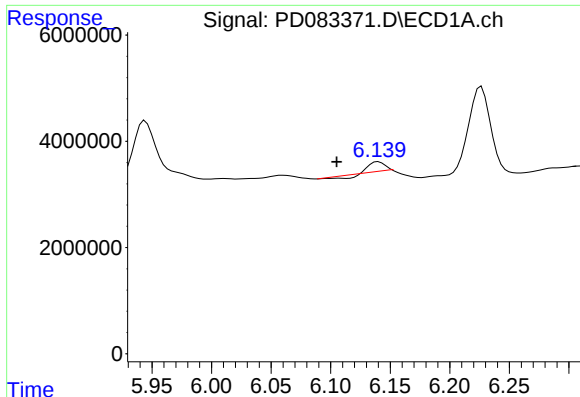
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



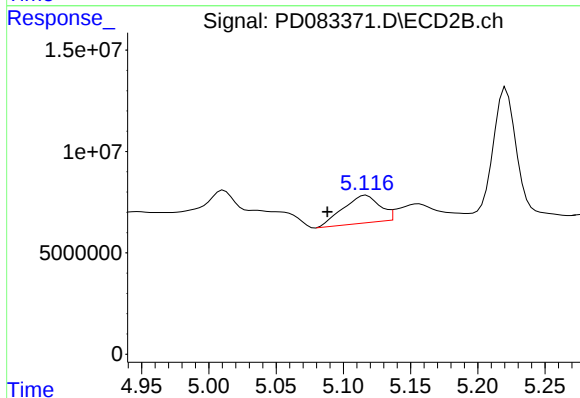
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.006 min
Response: 4238590
Conc: 0.60 ng/ml



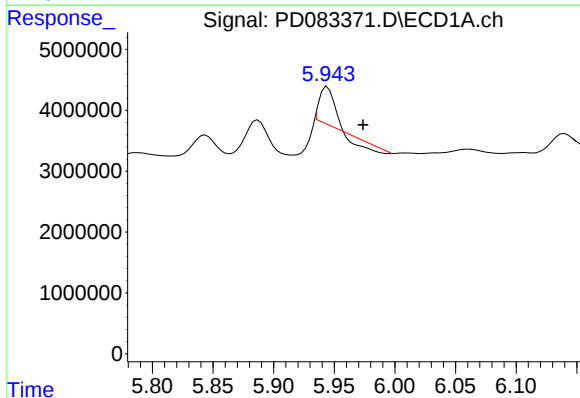
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 587428
Conc: 0.28 ng/ml



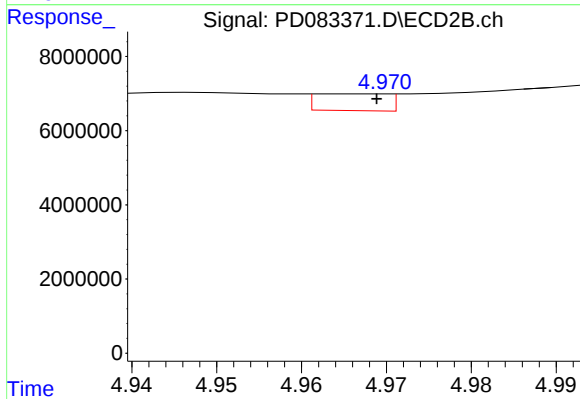
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 25778224
Conc: 4.73 ng/ml



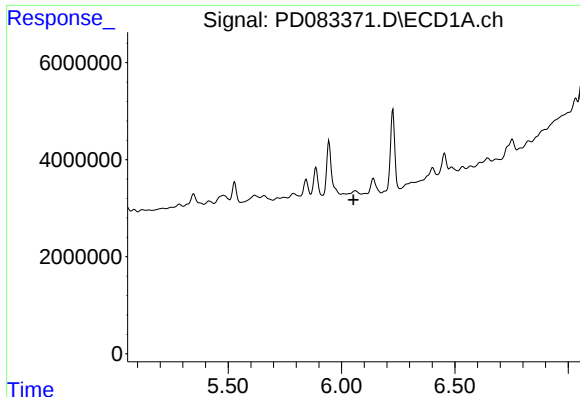
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.029 min
Response: 3534870
Conc: 1.63 ng/ml



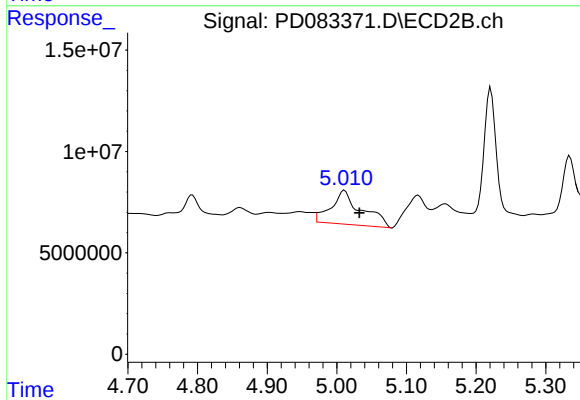
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 2688625
Conc: 0.46 ng/ml



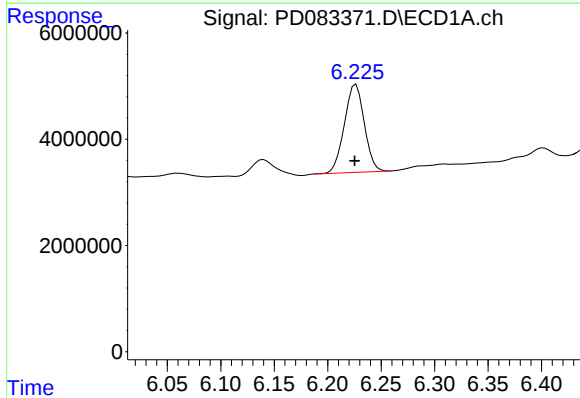
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



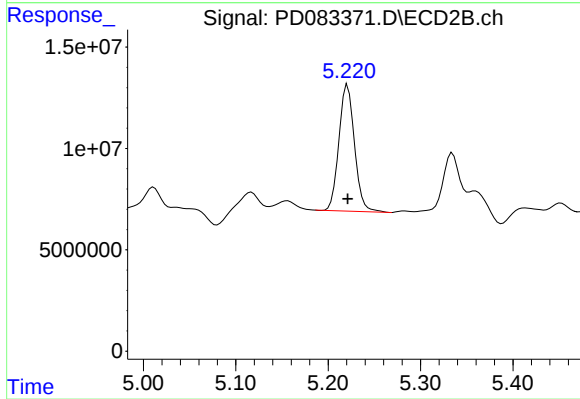
#11 cis-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.021 min
Response: 50471974
Conc: 8.47 ng/ml



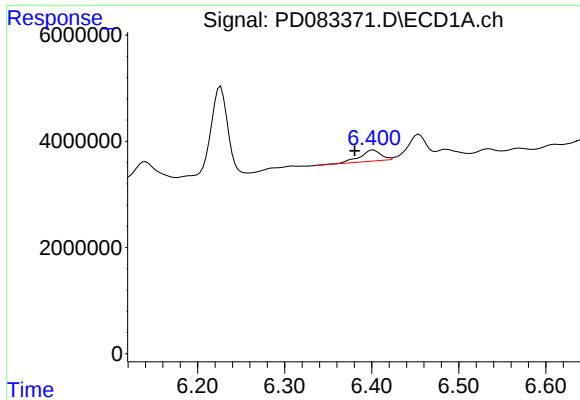
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 21488134
Conc: 9.68 ng/ml



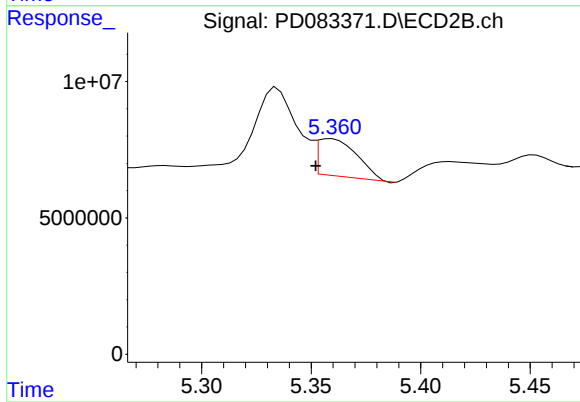
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 73280056
Conc: 12.83 ng/ml



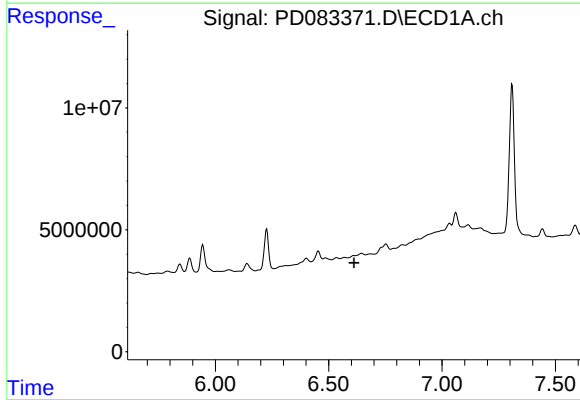
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 3508519
Conc: 1.55 ng/ml



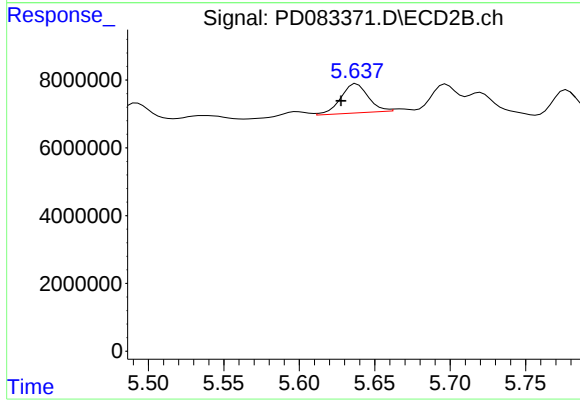
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.007 min
Response: 17052339
Conc: 2.81 ng/ml



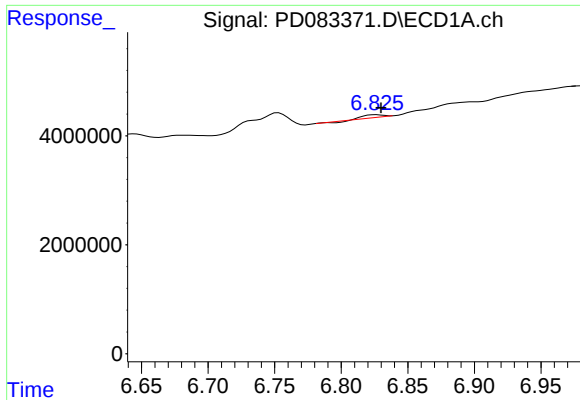
#14 Endrin

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



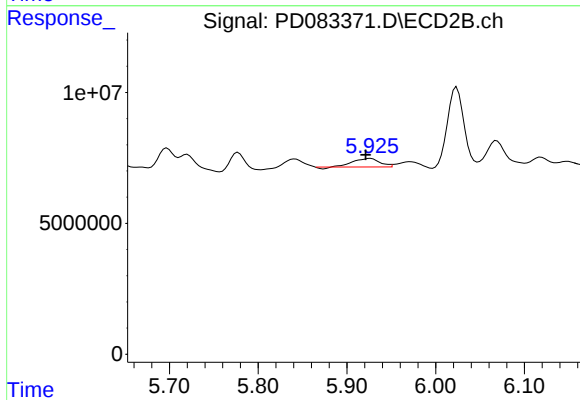
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.010 min
Response: 10959145
Conc: 2.04 ng/ml



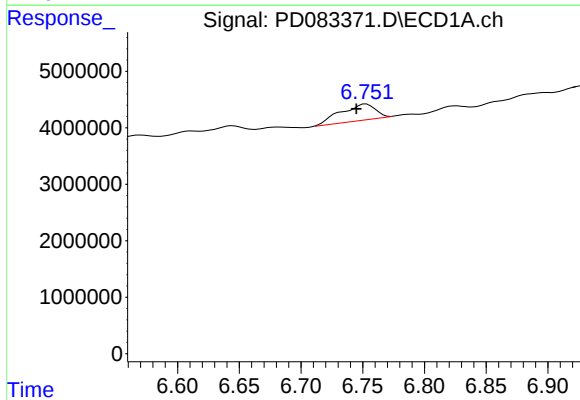
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 400122
Conc: 0.21 ng/ml



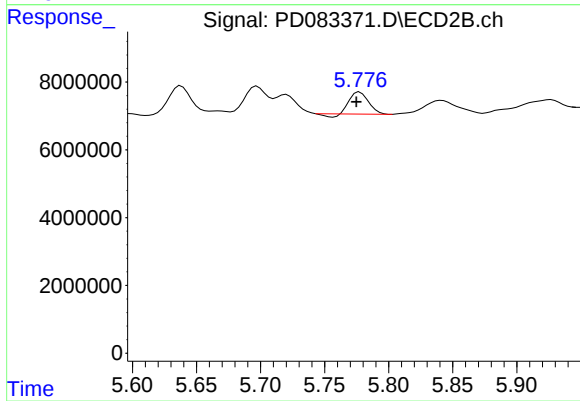
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 6612965
Conc: 1.32 ng/ml



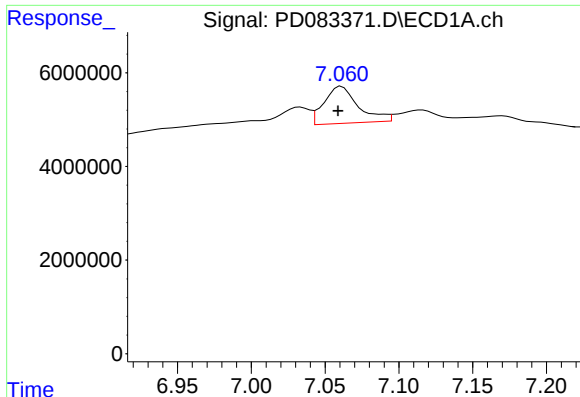
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.008 min
Response: 5646275
Conc: 3.51 ng/ml



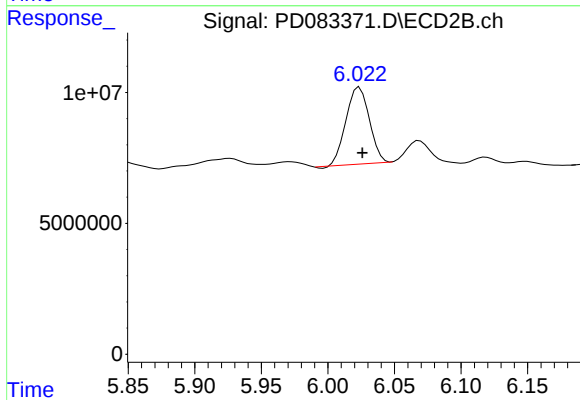
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 6385015
Conc: 1.38 ng/ml



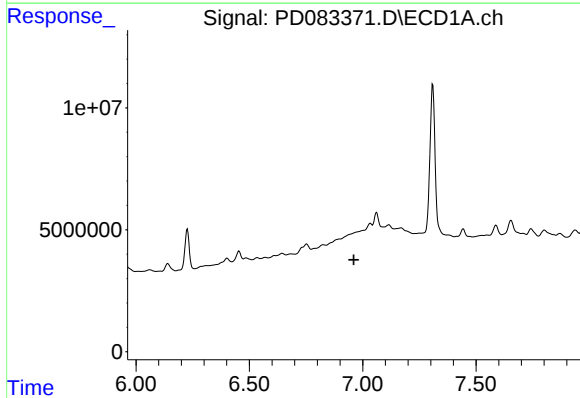
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 12732205
Conc: 7.80 ng/ml



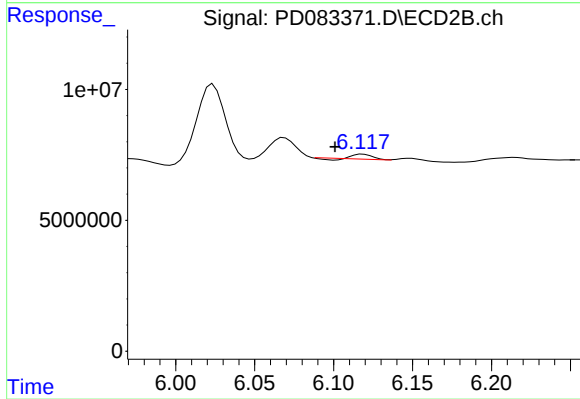
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 35658147
Conc: 7.64 ng/ml



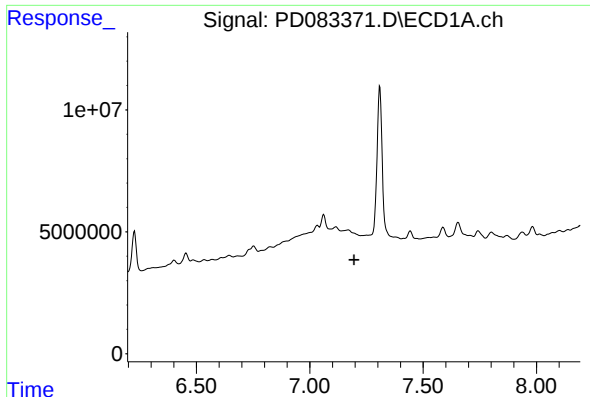
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



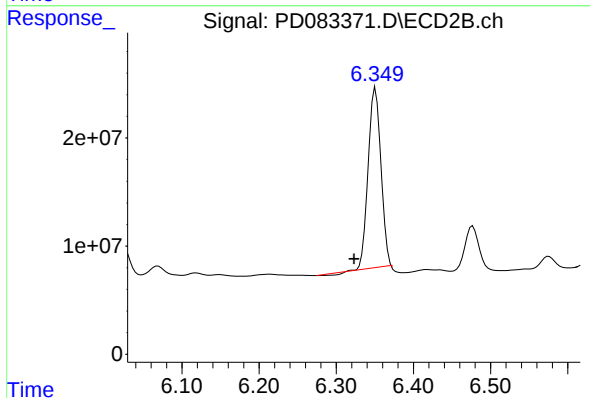
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: 1456515
Conc: 0.38 ng/ml



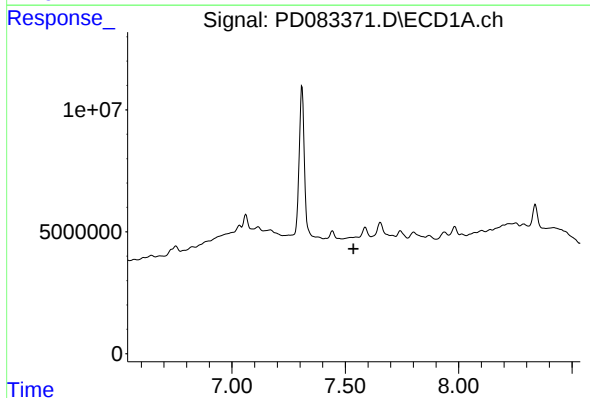
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



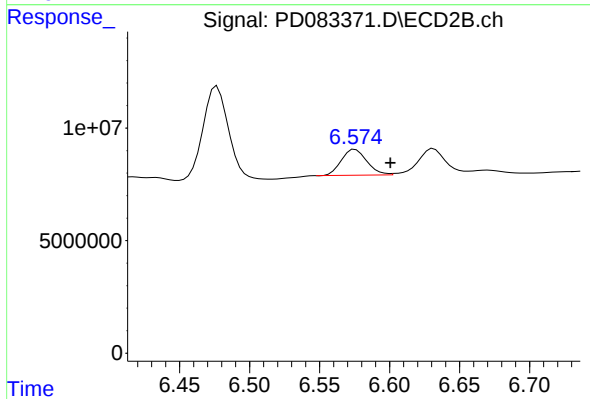
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 190249882
Conc: 39.11 ng/ml



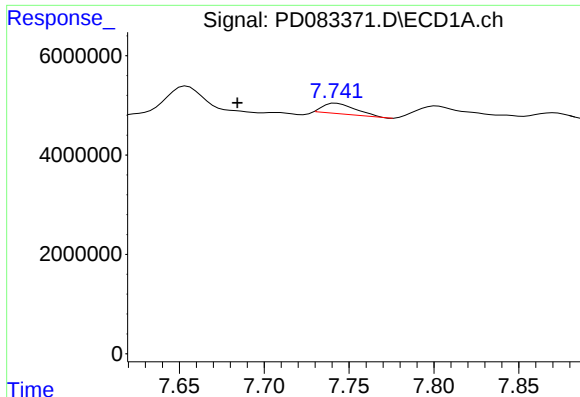
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



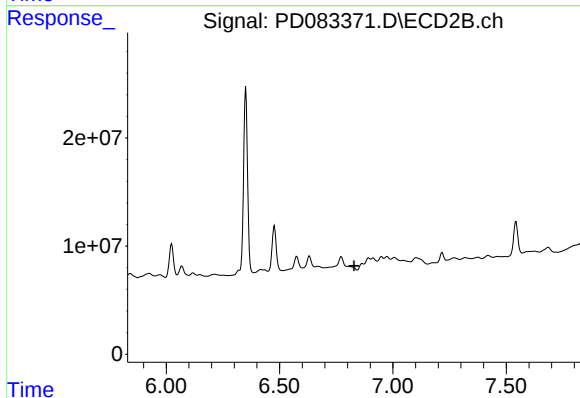
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.025 min
Response: 14553915
Conc: 5.95 ng/ml



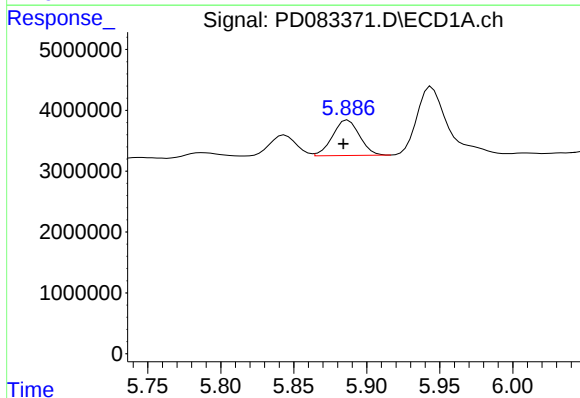
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 2781720
Conc: 1.45 ng/ml



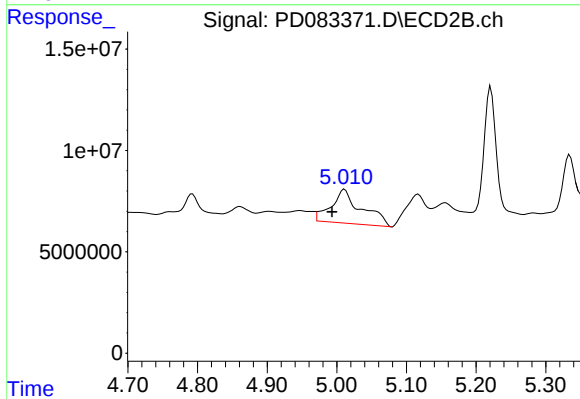
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.035 min
Response: -3220809
Conc: N.D.



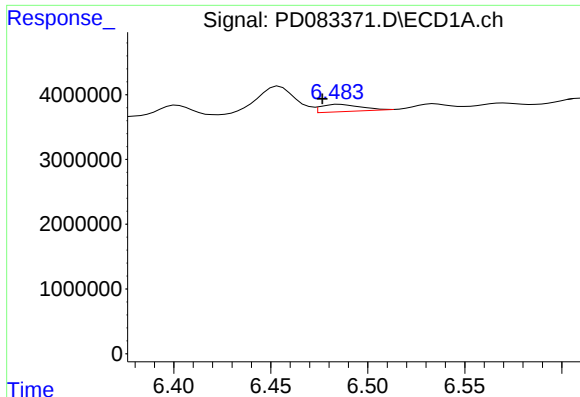
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 7485348
Conc: 1132.38 ng/ml



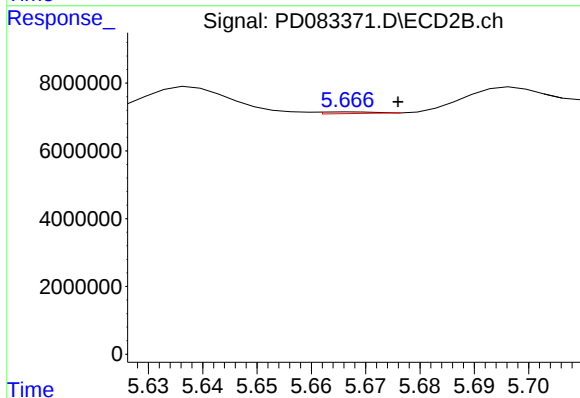
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.018 min
Response: 50471974
Conc: 1704.91 ng/ml



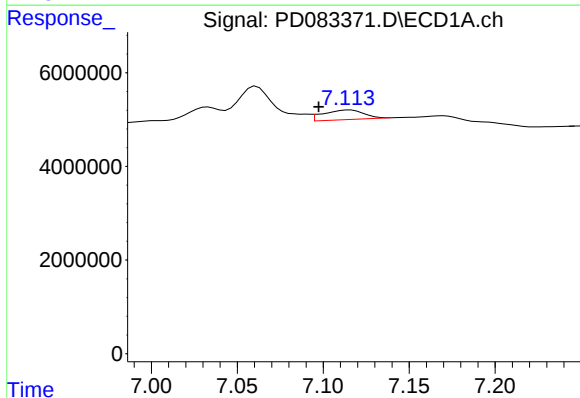
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 1606619
Conc: 88.01 ng/ml



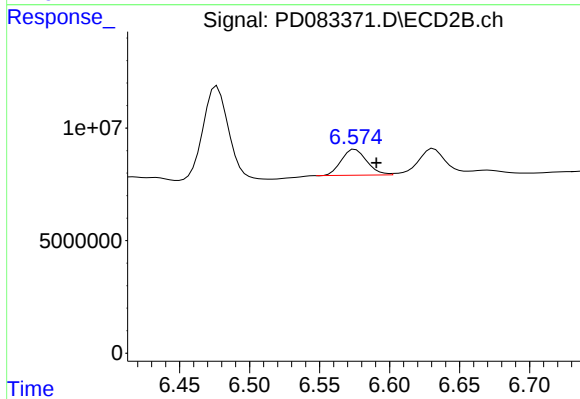
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 311461
Conc: 9.35 ng/ml



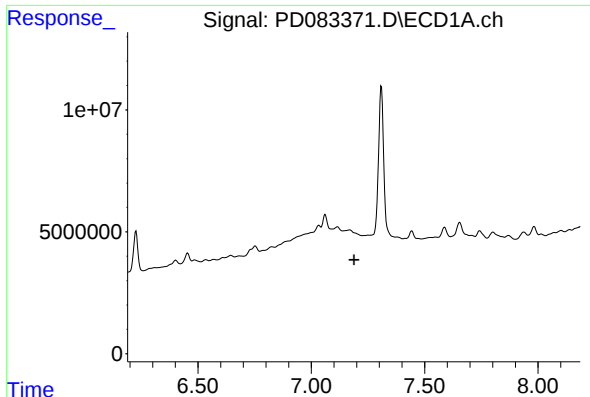
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.018 min
Response: 3371609
Conc: 64.19 ng/ml



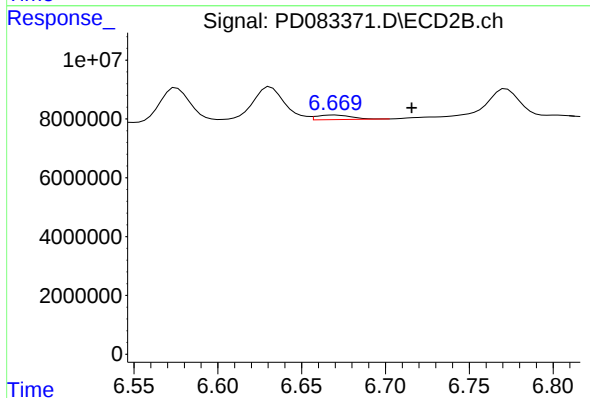
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.015 min
Response: 14553915
Conc: 138.62 ng/ml



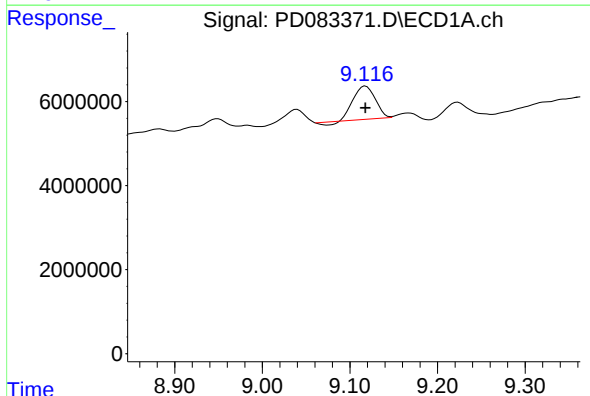
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



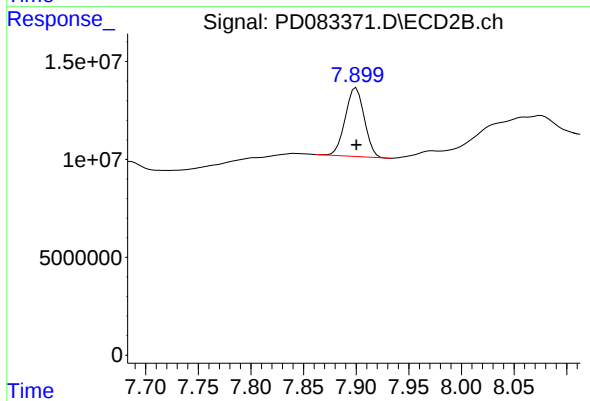
#25 Toxaphene-4

R.T.: 6.670 min
Delta R.T.: -0.046 min
Response: 2260263
Conc: 15.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 13404061
Conc: 6.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 44496947
Conc: 8.92 ng/ml