

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 16:37
 Operator : AR\AJ
 Sample : P2569-15
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 22:00:36 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

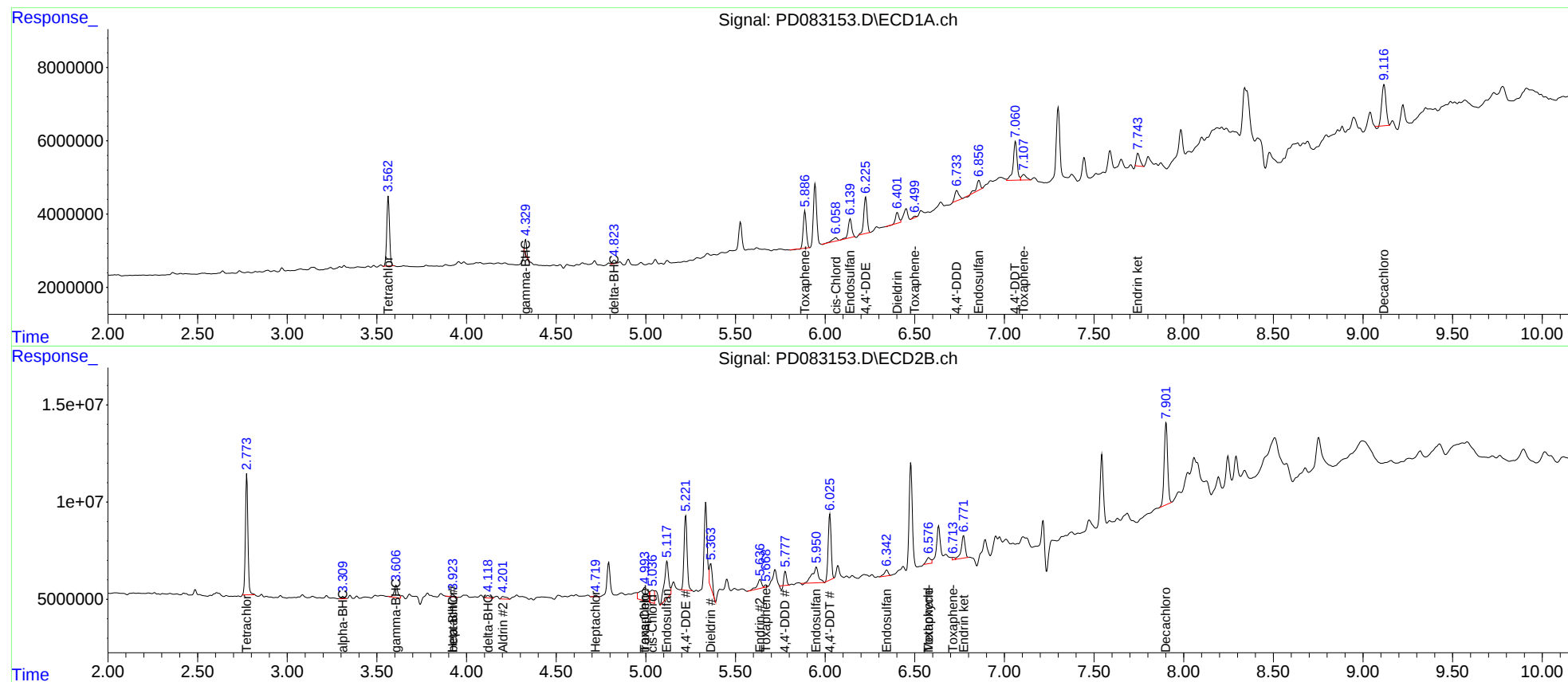
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	20216929	60969872	13.516	15.679
27)	SA Decachlor...	9.118	7.902	18278642	56468759	9.119	14.273 #
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	1252386	N.D.	0.201
3)	MA gamma-BHC...	4.330f	3.608	3159280	8807655	1.280	1.522
4)	MA Heptachlor	0.000	3.923	0	1589286	N.D.	0.285
5)	MB Aldrin	0.000	4.203	0	2598065	N.D.	0.470
6)	B beta-BHC	0.000	3.923	0	1589286	N.D.	0.634
7)	B delta-BHC	4.825	4.120	1224226	2178995	0.500	0.368 #
8)	B Heptachlo...	0.000	4.720	0	779180	N.D.	0.153
9)	A Endosulfan I	6.140	5.118	7280037	31072231	3.499	6.890 #
10)	B trans-Chl...	0.000	4.995	0	20842722	N.D.	4.185
11)	B cis-Chlor...	6.060	5.037	1668707	10294944	0.747	2.027 #
12)	B 4,4'-DDE	6.226	5.223	12745276	45698323	5.844	9.583 #
13)	MA Dieldrin	6.403	5.362	3707109	14305751	1.687	2.863 #
14)	MA Endrin	0.000	5.638	0	7766755	N.D.	1.776
15)	B Endosulfa...	6.858	5.951	4155525	19934491	2.157	4.730 #
16)	A 4,4'-DDD	6.735	5.778	4487238	5543335	2.893	1.473 #
17)	MA 4,4'-DDT	7.062	6.027	16256693	38941271	10.108	10.142
19)	B Endosulfa...	0.000	6.344	0	4681019	N.D.	1.164
20)	A Methoxychlor	0.000	6.578	0	5043322	N.D.	2.570
21)	B Endrin ke...	7.745f	6.773f	4842078	17505201	2.569	3.892 #
22)	Toxaphene-1	5.887	4.995	11854076	20842722	1749.910	787.226 #
23)	Toxaphene-2	6.502	5.670	406992	1103839	21.510	38.672 #
24)	Toxaphene-3	7.108	6.578	2865030	5043322	54.321	54.009
25)	Toxaphene-4	0.000	6.715	0	1149846	N.D.	9.010

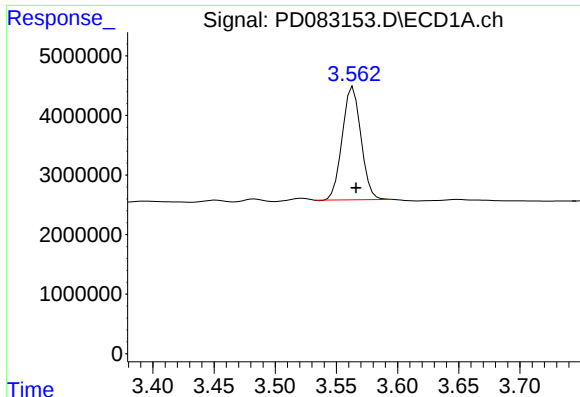
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 16:37
Operator : AR\AJ
Sample : P2569-15
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 27 22:00:36 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

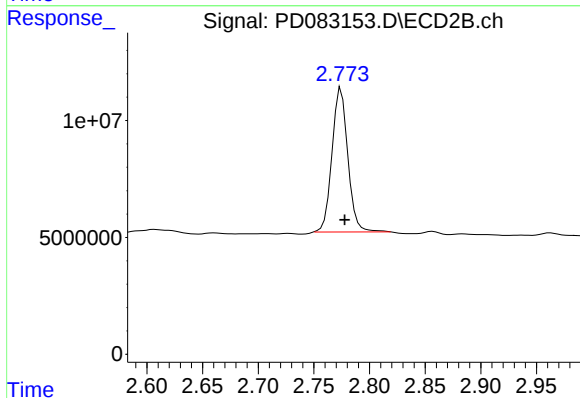
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





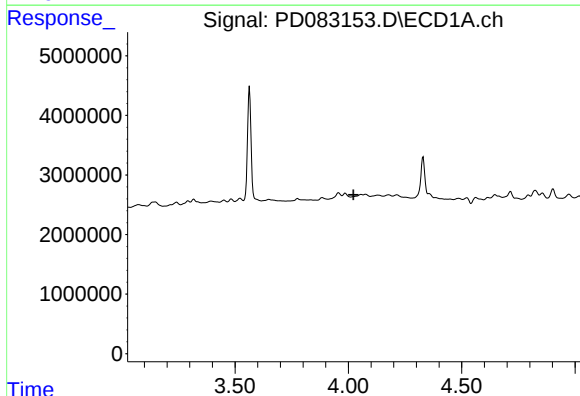
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 20216929
Conc: 13.52 ng/ml



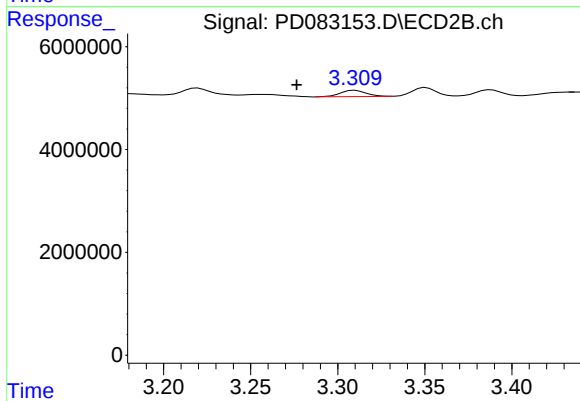
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 60969872
Conc: 15.68 ng/ml



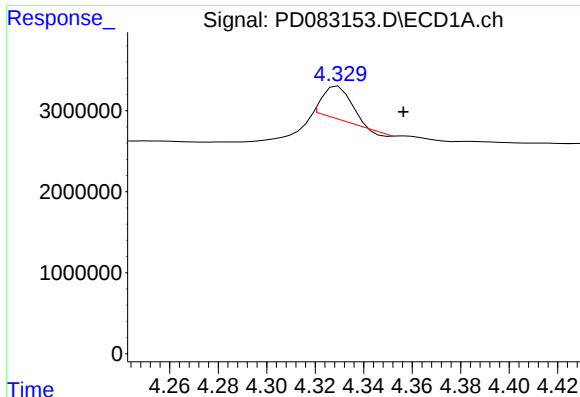
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



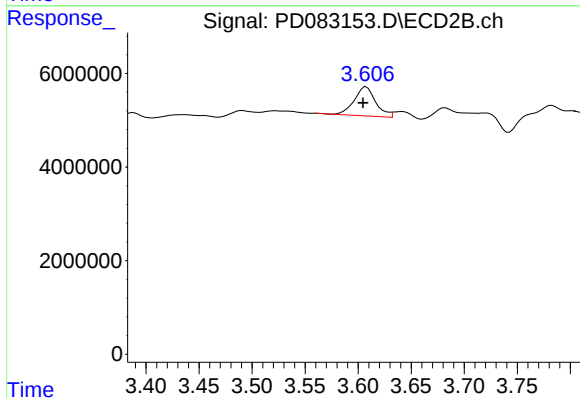
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.034 min
Response: 1252386
Conc: 0.20 ng/ml



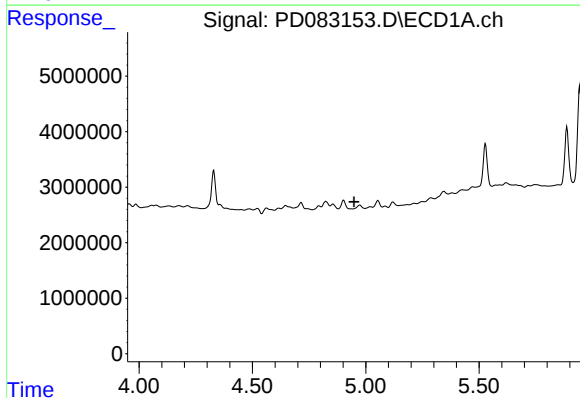
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 3159280
Conc: 1.28 ng/ml



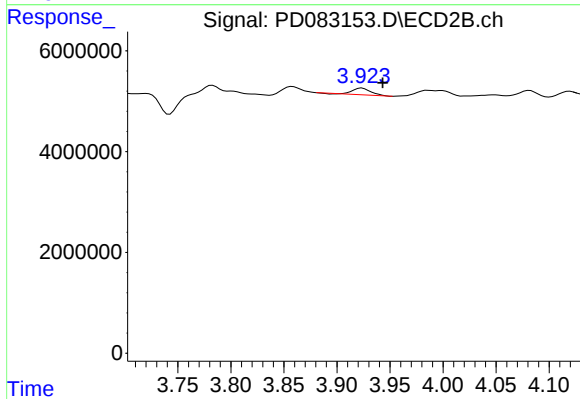
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 8807655
Conc: 1.52 ng/ml



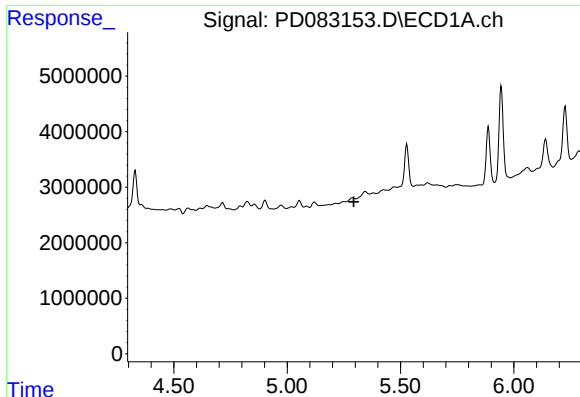
#4 Heptachlor

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



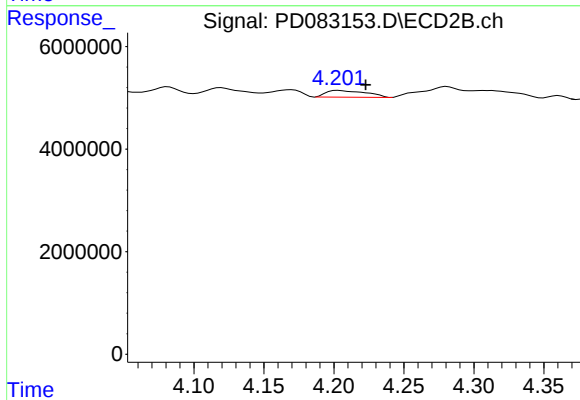
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 1589286
Conc: 0.29 ng/ml



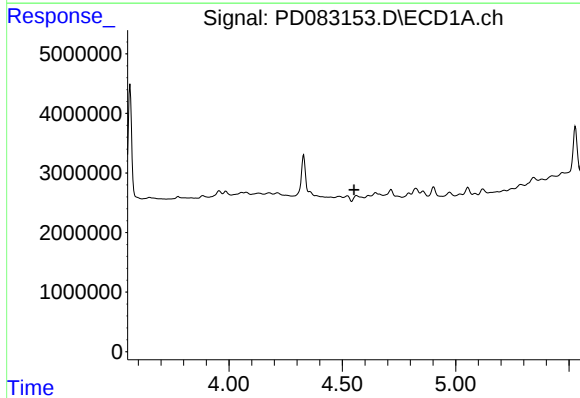
#5 Aldrin

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



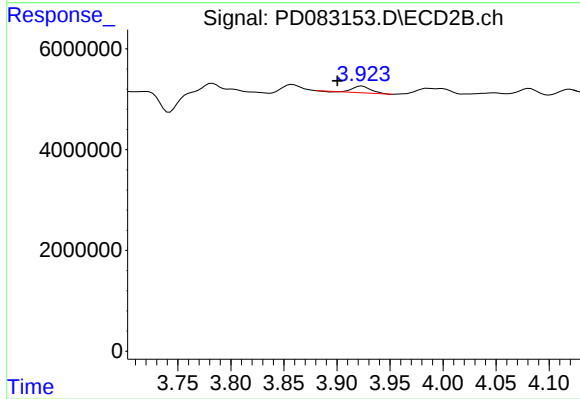
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 2598065
Conc: 0.47 ng/ml



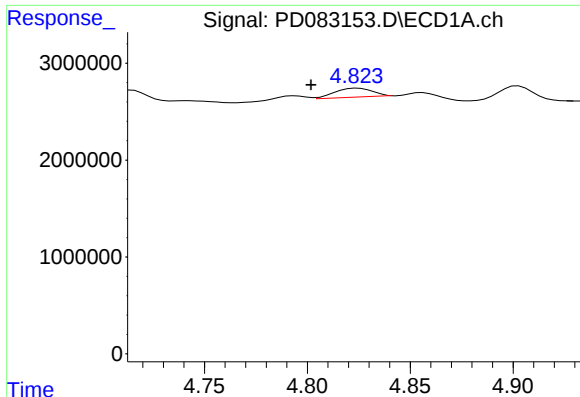
#6 beta-BHC

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



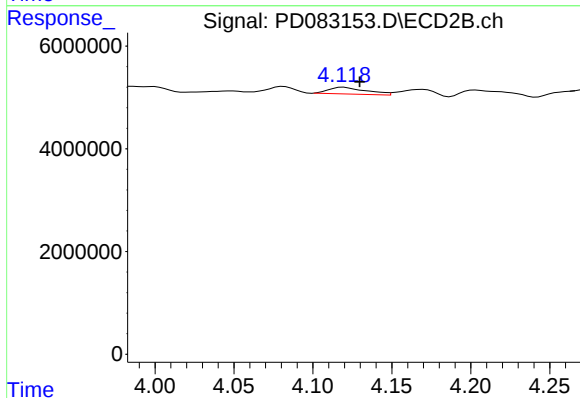
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 1589286
Conc: 0.63 ng/ml



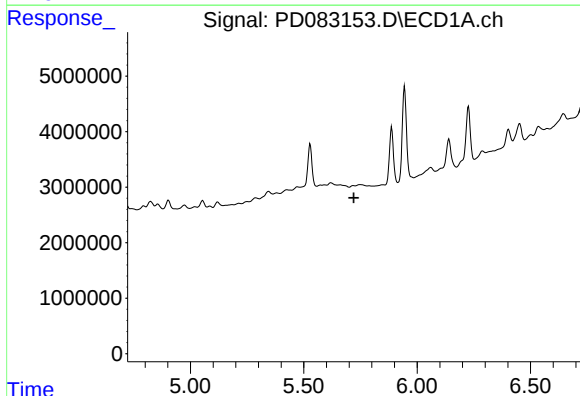
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.023 min
Response: 1224226
Conc: 0.50 ng/ml



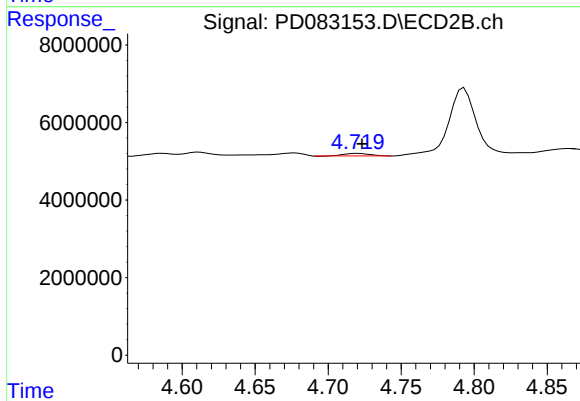
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 2178995
Conc: 0.37 ng/ml



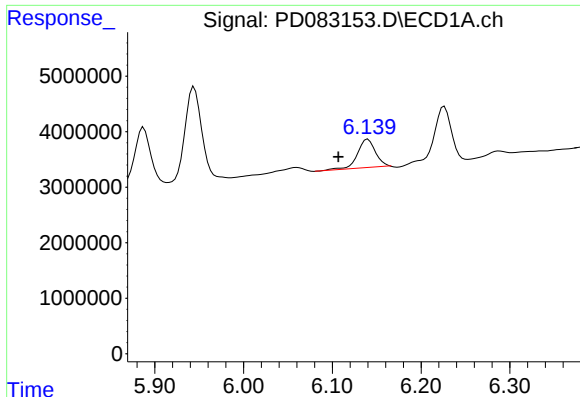
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



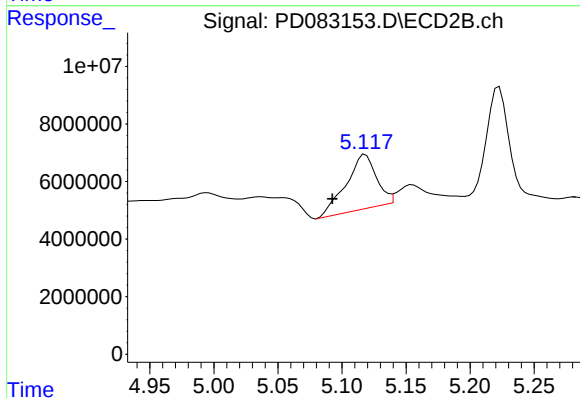
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 779180
Conc: 0.15 ng/ml



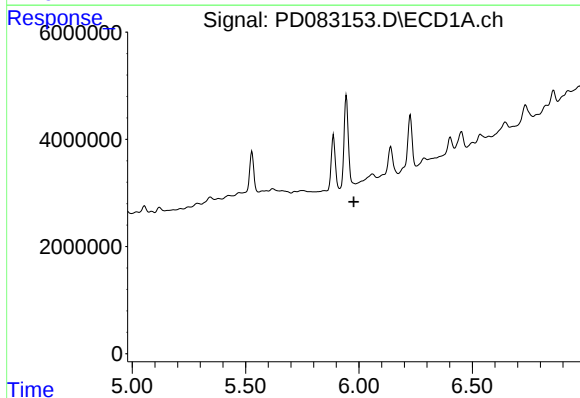
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 7280037
Conc: 3.50 ng/ml



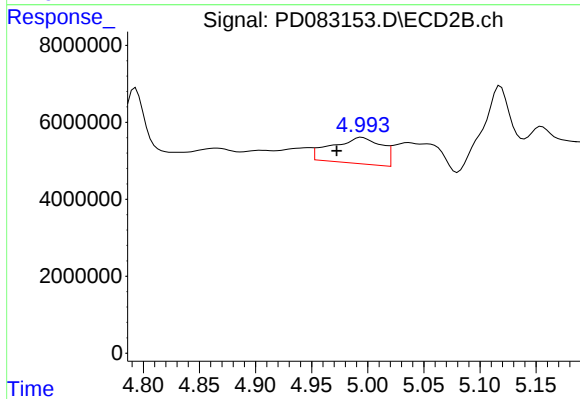
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 31072231
Conc: 6.89 ng/ml



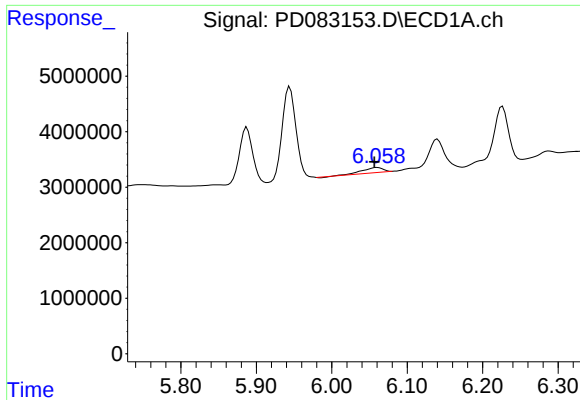
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



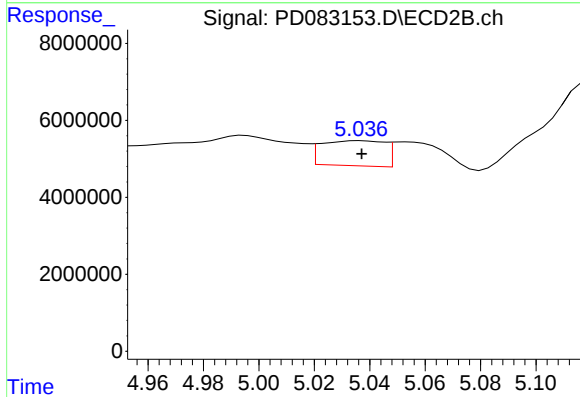
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 20842722
Conc: 4.19 ng/ml



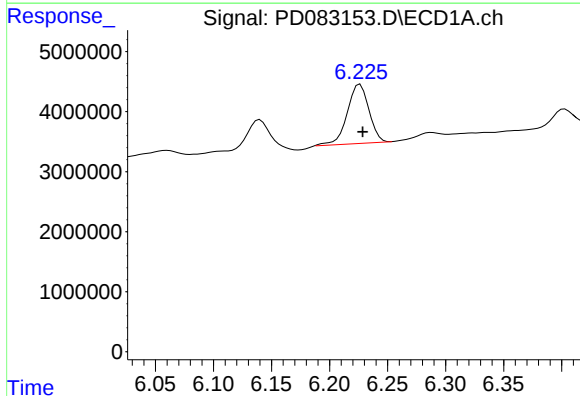
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 1668707
Conc: 0.75 ng/ml



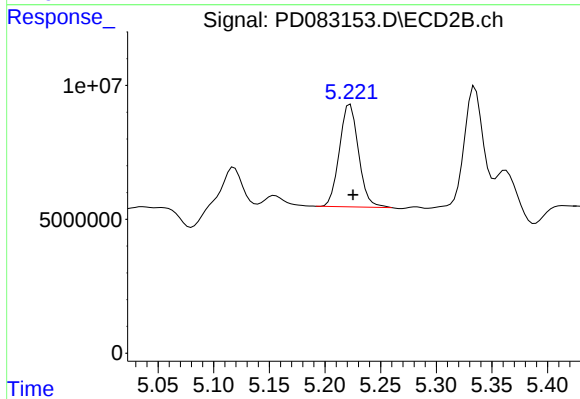
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 10294944
Conc: 2.03 ng/ml



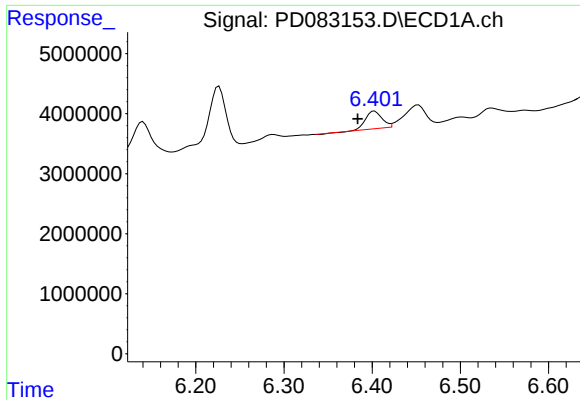
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 12745276
Conc: 5.84 ng/ml



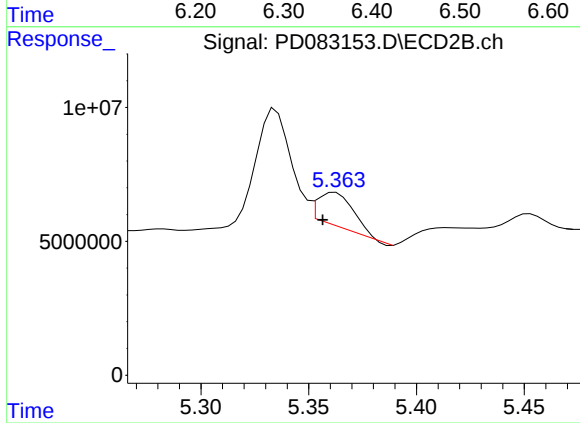
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 45698323
Conc: 9.58 ng/ml



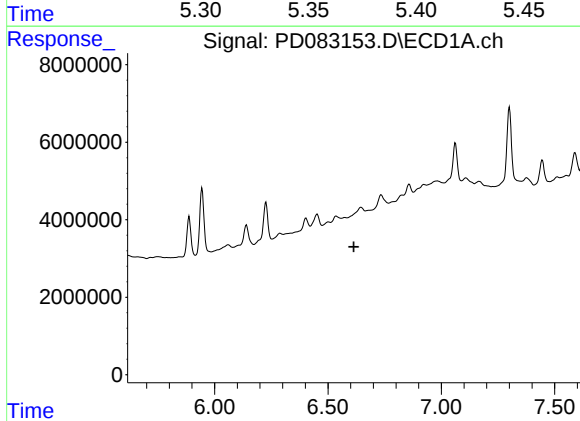
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 3707109
Conc: 1.69 ng/ml



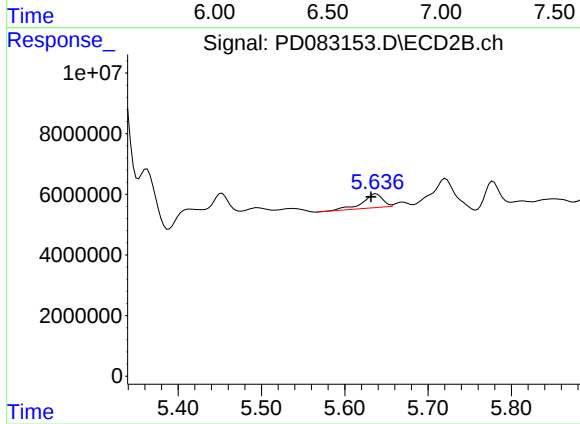
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 14305751
Conc: 2.86 ng/ml



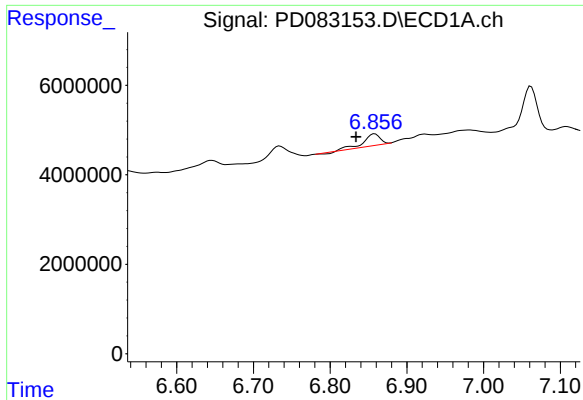
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



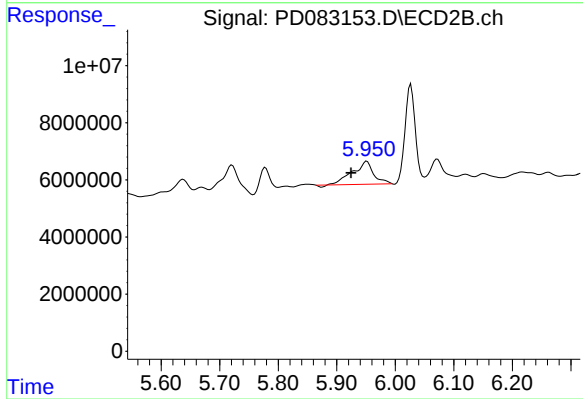
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 7766755
Conc: 1.78 ng/ml



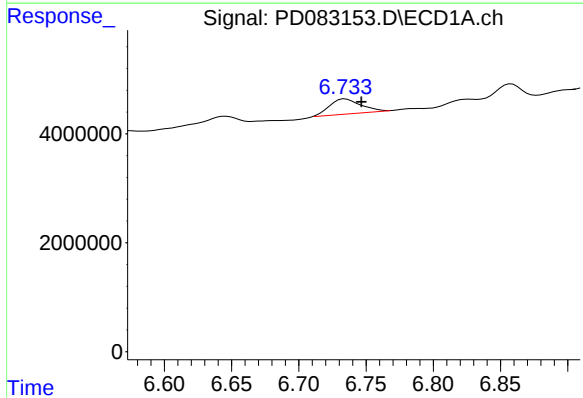
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.025 min
Response: 4155525
Conc: 2.16 ng/ml



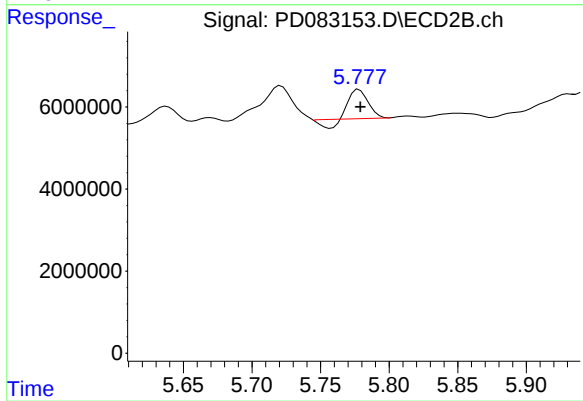
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.027 min
Response: 19934491
Conc: 4.73 ng/ml



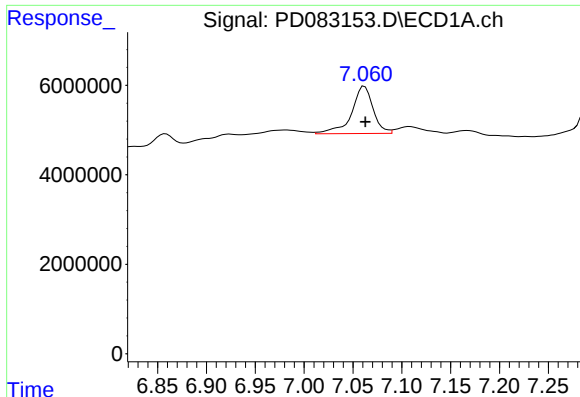
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 4487238
Conc: 2.89 ng/ml



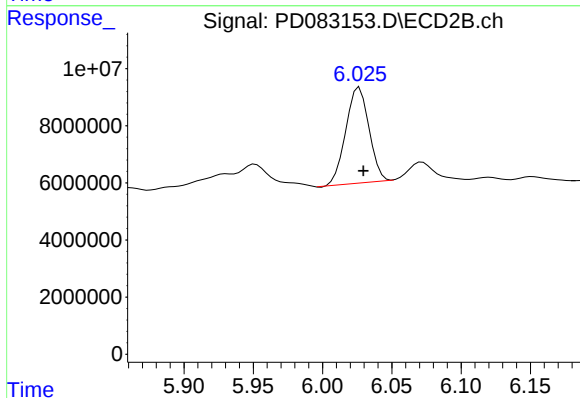
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 5543335
Conc: 1.47 ng/ml



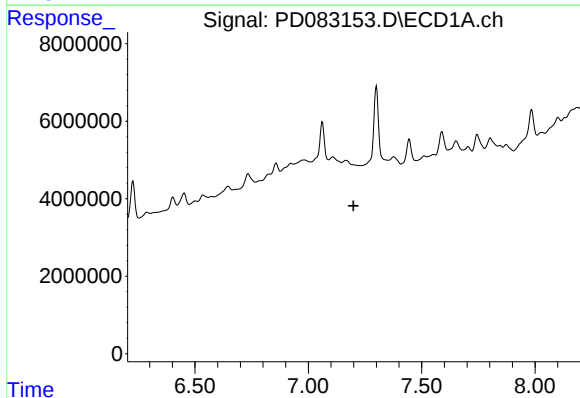
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 16256693
Conc: 10.11 ng/ml



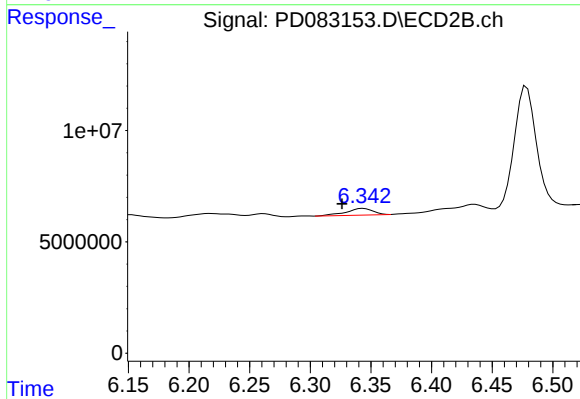
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 38941271
Conc: 10.14 ng/ml



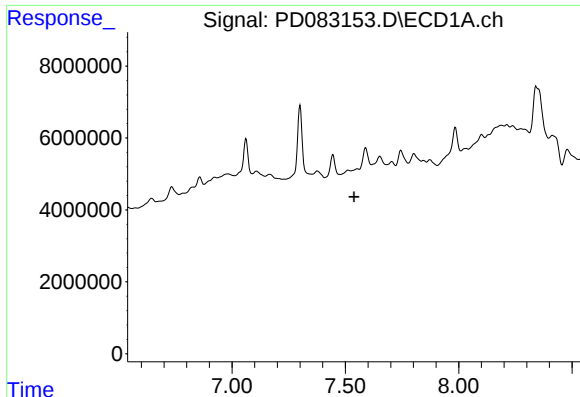
#19 Endosulfan Sulfate

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



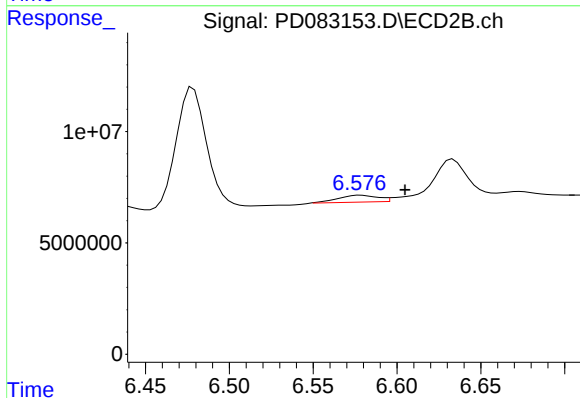
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 4681019
Conc: 1.16 ng/ml



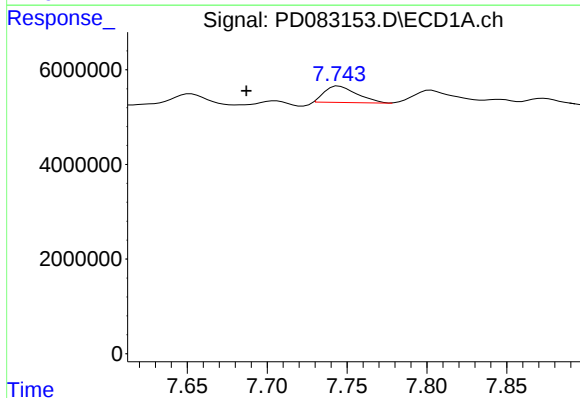
#20 Methoxychlor

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



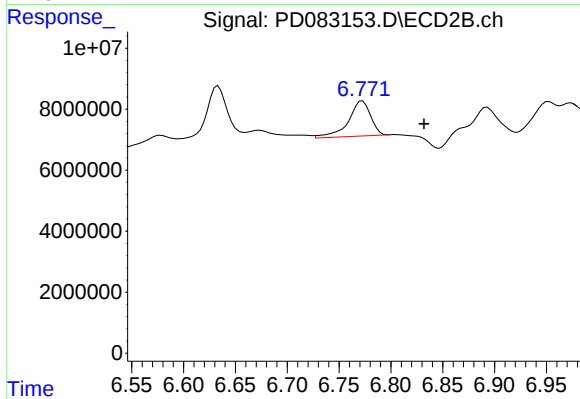
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 5043322
Conc: 2.57 ng/ml



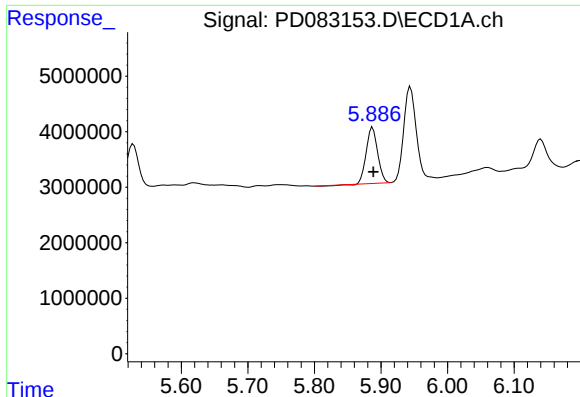
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 4842078
Conc: 2.57 ng/ml



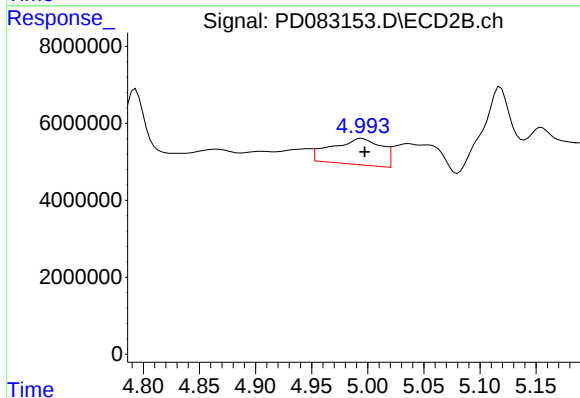
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.060 min
Response: 17505201
Conc: 3.89 ng/ml



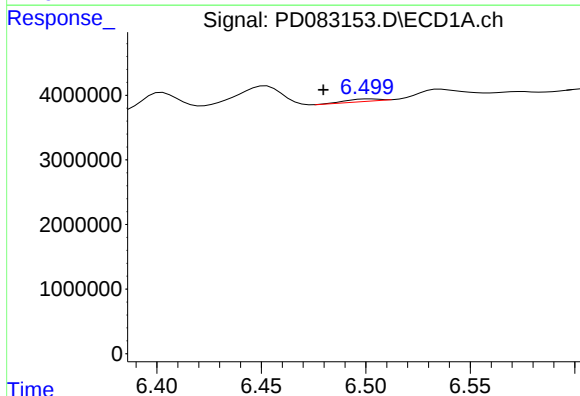
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 11854076
Conc: 1749.91 ng/ml



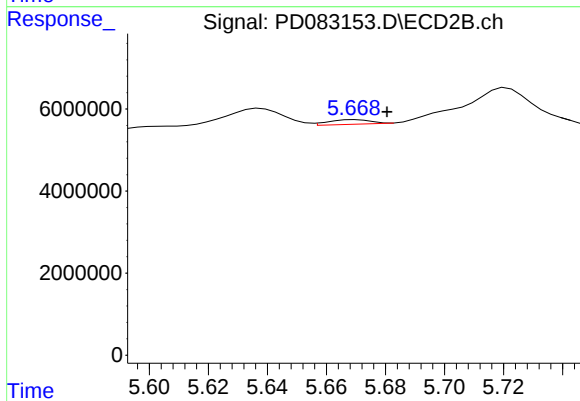
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 20842722
Conc: 787.23 ng/ml



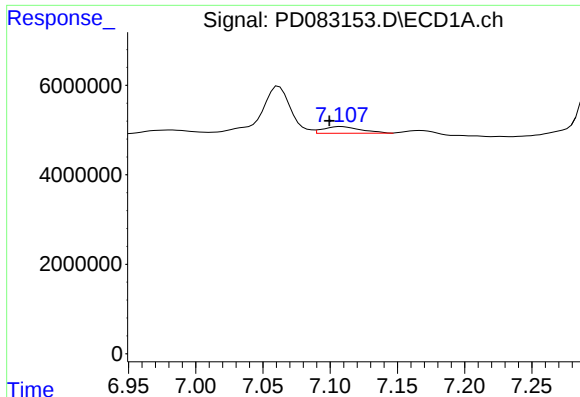
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 406992
Conc: 21.51 ng/ml



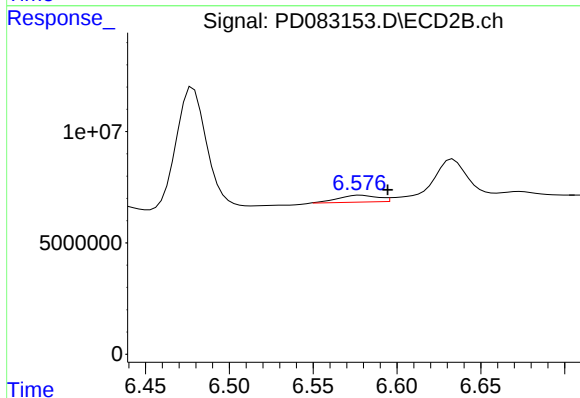
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 1103839
Conc: 38.67 ng/ml



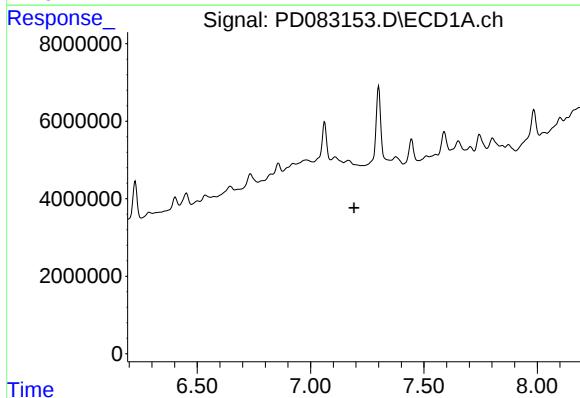
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.008 min
Response: 2865030
Conc: 54.32 ng/ml



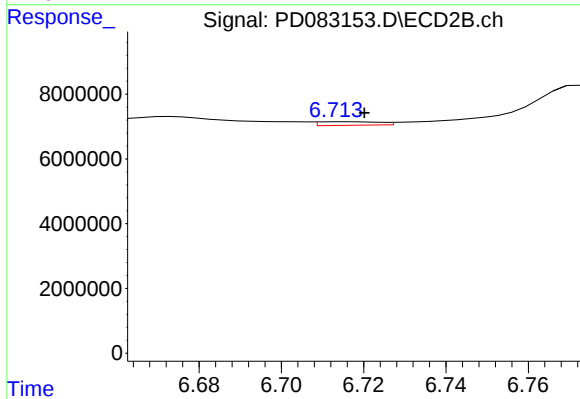
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.016 min
Response: 5043322
Conc: 54.01 ng/ml



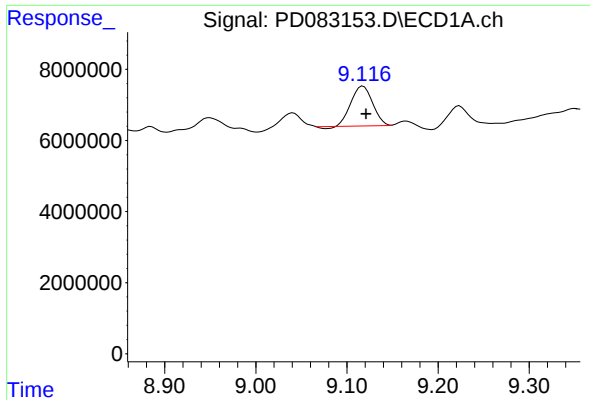
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.005 min
Response: 1149846
Conc: 9.01 ng/ml



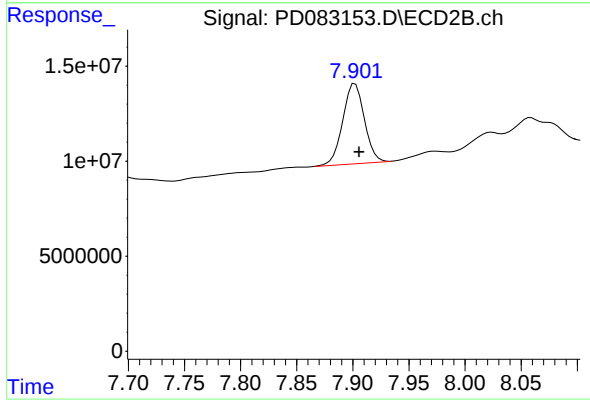
#27 Decachlorobiphenyl

R.T.: 9.118 min

Delta R.T.: -0.003 min

Response: 18278642

Conc: 9.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min

Delta R.T.: -0.003 min

Response: 56468759

Conc: 14.27 ng/ml