

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:07
 Operator : AR\AJ
 Sample : 02479-09DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:27:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

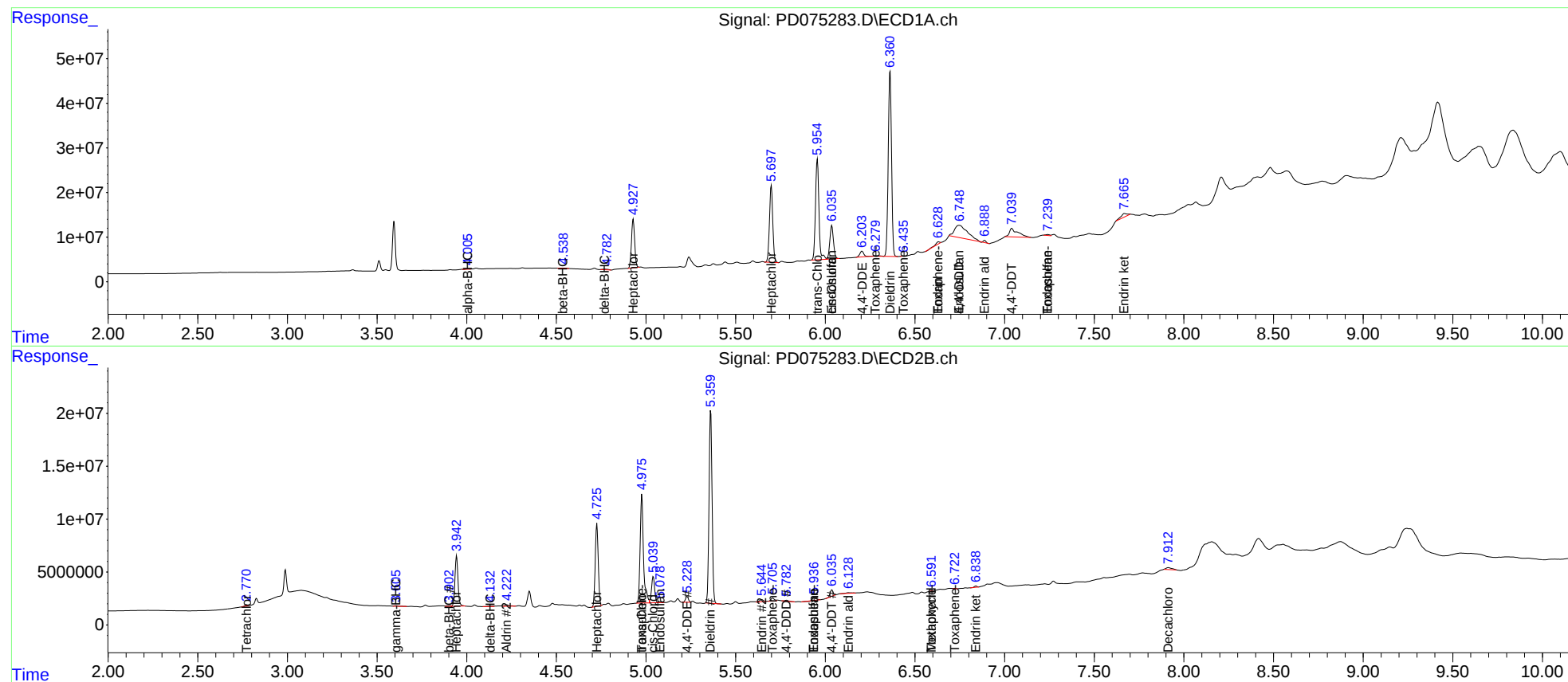
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.772	-182343	914160	N.D.	0.867
27)	SA Decachlor...	0.000	7.913	0	4329697	N.D.	4.585
Target Compounds							
2)	A alpha-BHC	4.006	0.000	566432	0	0.147	N.D. #
3)	MA gamma-BHC...	4.338	3.606	-397350	574587	N.D.	0.391
4)	MA Heptachlor	4.929	3.944	134.7E6	56195807	36.131	38.459
5)	MB Aldrin	0.000	4.224	0	2434958	N.D.	1.642
6)	B beta-BHC	4.538	3.904	683394	1210145	0.416	1.662 #
7)	B delta-BHC	4.769	4.134	2775025	857569	0.821	0.543 #
8)	B Heptachlo...	5.699	4.726	220.8E6	90233201	65.149	64.694
9)	A Endosulfan I	6.036f	5.080	105.5E6	984015	34.983	0.820 #
10)	B trans-Chl...	5.956	4.977	301.3E6	132.9E6	91.968	97.358
11)	B cis-Chlor...	6.036	5.041	105.5E6	30103423	30.963	21.571 #
12)	B 4,4'-DDE	6.205	5.229	20361683	6231999	6.235	4.848
13)	MA Dieldrin	6.361	5.361	527.3E6	215.4E6	154.189	157.858
14)	MA Endrin	6.632f	5.646	6599488	3040127	2.282	2.499
15)	B Endosulfa...	6.747f	5.938	139.5E6	2845047	43.317	2.224 #
16)	A 4,4'-DDD	6.747	5.783	139.5E6	872454	57.726	0.880 #
17)	MA 4,4'-DDT	7.040	6.037	62638944	6902363	24.678	6.848 #
18)	B Endrin al...	6.889f	6.130	4324835	1372445	1.828	1.352 #
19)	B Endosulfa...	7.241f	0.000	3528709	0	1.283	N.D. #
20)	A Methoxychlor	0.000	6.595	0	105559	N.D.	0.184
21)	B Endrin ke...	7.669	6.840	20428032	1237732	6.739	0.939 #
22)	Toxaphene-1	6.283	4.977	2686160	132.9E6	116.759	19234.915 #
23)	Toxaphene-2	6.438	5.707	502728	3850455	16.848	482.224 #
24)	Toxaphene-3	6.632	5.938	6599488	2845047	312.863	324.726
25)	Toxaphene-4	7.241f	6.595	3528709	105559	54.128	4.169 #
26)	Toxaphene-5	0.000	6.723	0	431803	N.D.	11.890

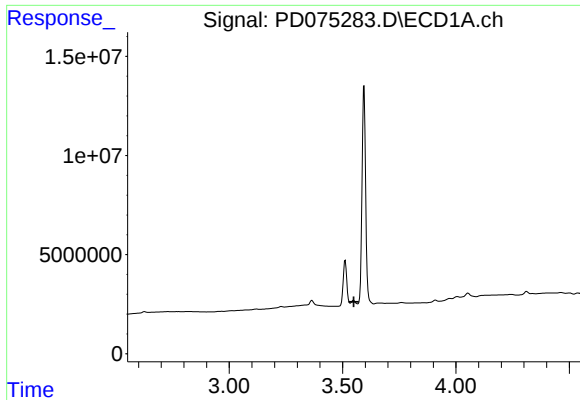
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 21:07
Operator : AR\AJ
Sample : 02479-09DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:27:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

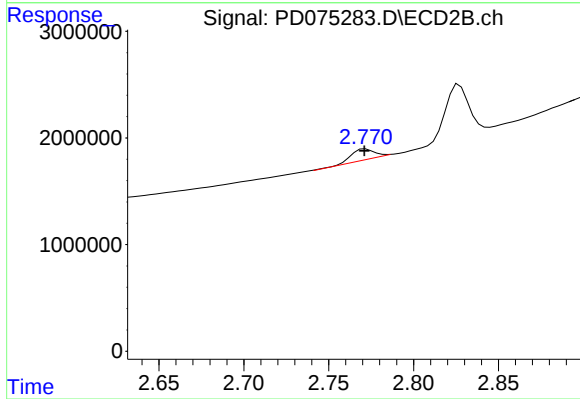
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





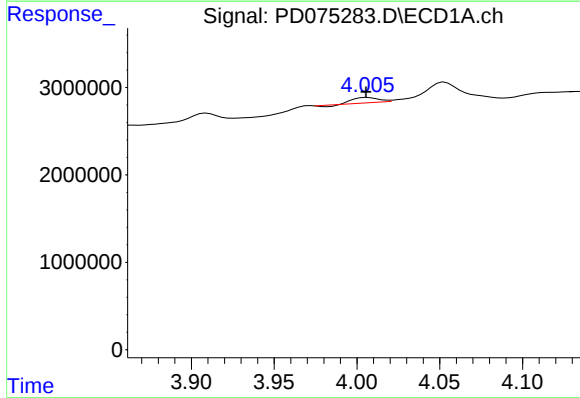
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: -182343
Conc: N.D.



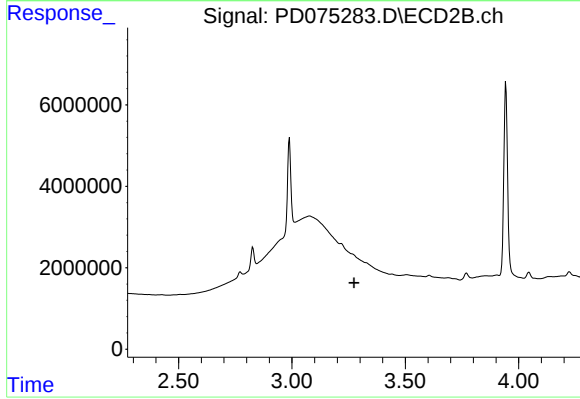
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 914160
Conc: 0.87 ng/ml



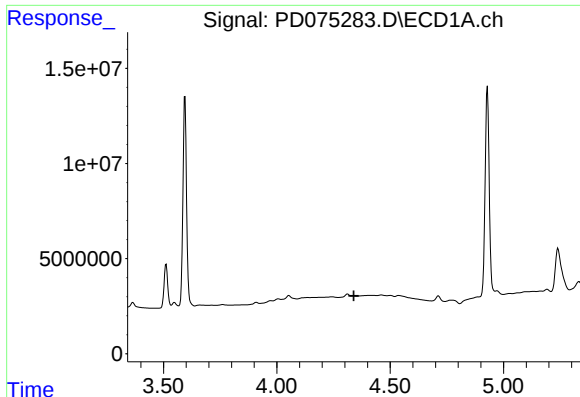
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 566432
Conc: 0.15 ng/ml



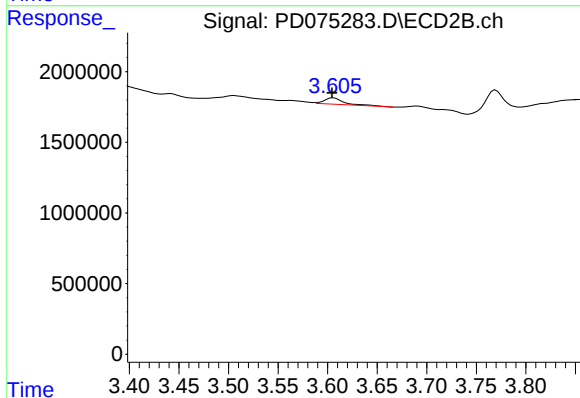
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



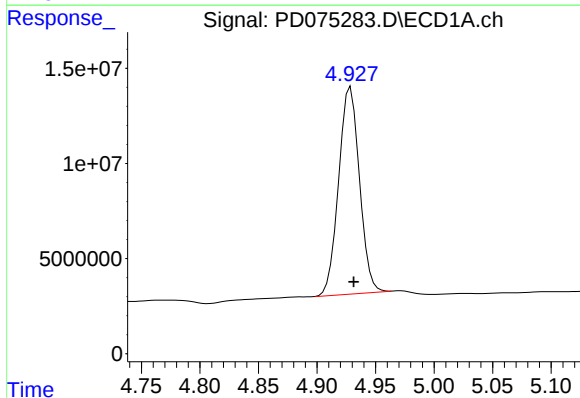
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: -397350
Conc: N.D.



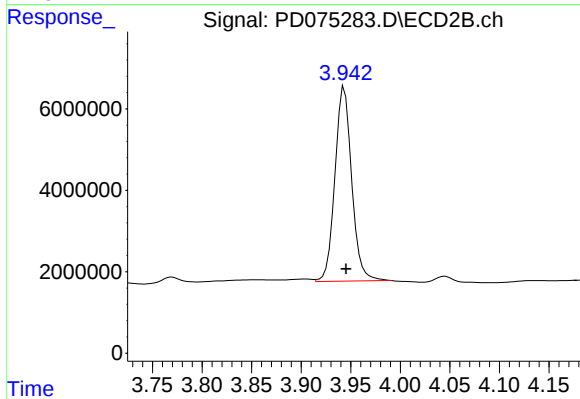
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 574587
Conc: 0.39 ng/ml



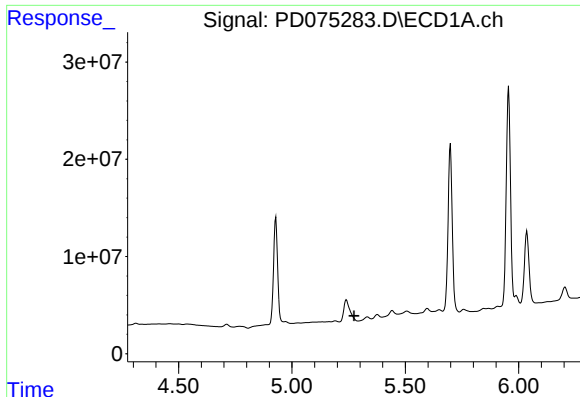
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 134692911
Conc: 36.13 ng/ml



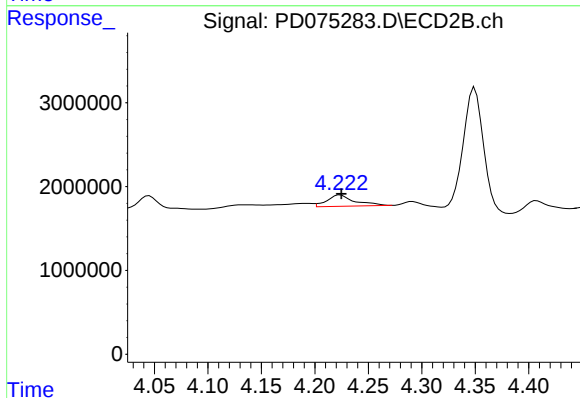
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 56195807
Conc: 38.46 ng/ml



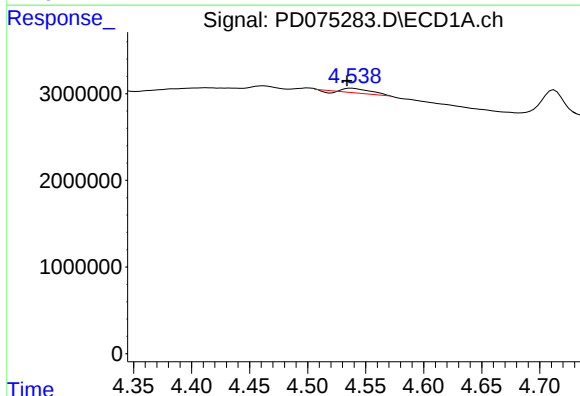
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



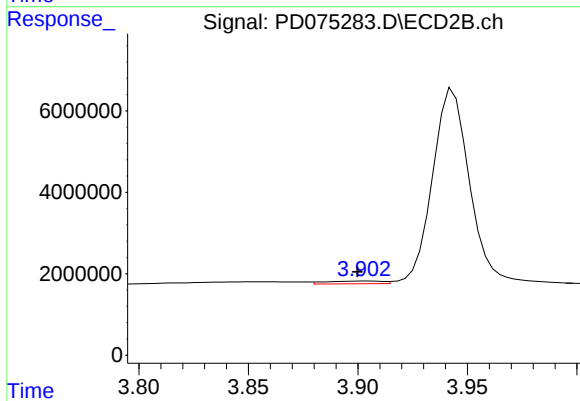
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 2434958
Conc: 1.64 ng/ml



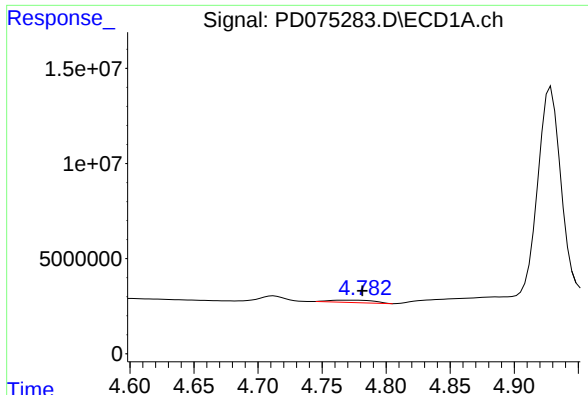
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.004 min
Response: 683394
Conc: 0.42 ng/ml



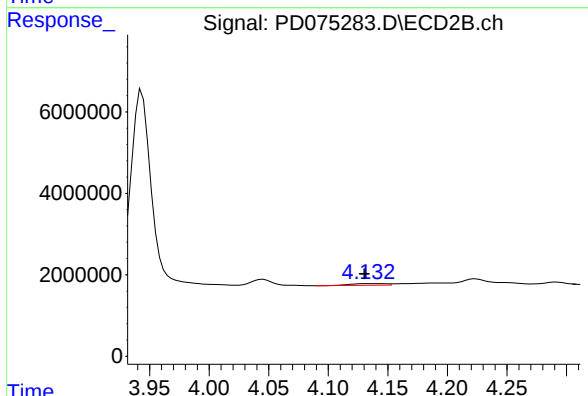
#6 beta-BHC

R.T.: 3.904 min
Delta R.T.: 0.004 min
Response: 1210145
Conc: 1.66 ng/ml



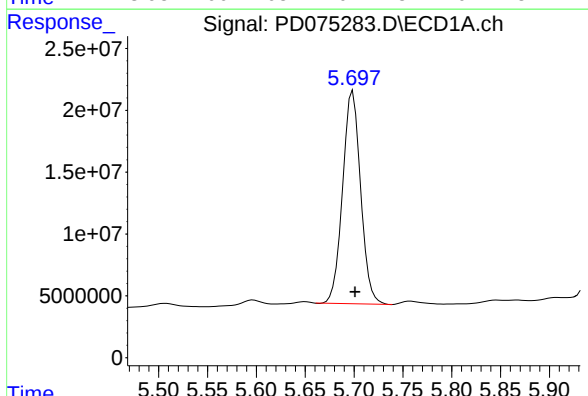
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.012 min
Response: 2775025
Conc: 0.82 ng/ml



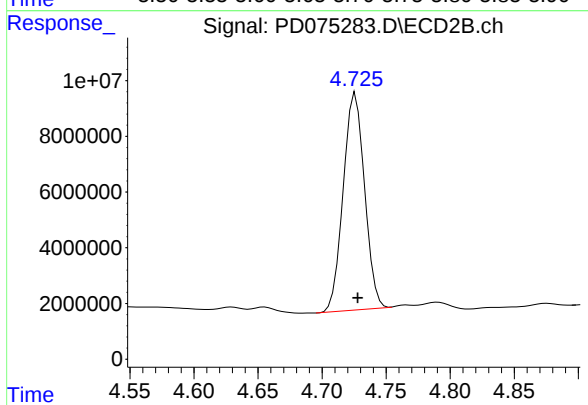
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 857569
Conc: 0.54 ng/ml



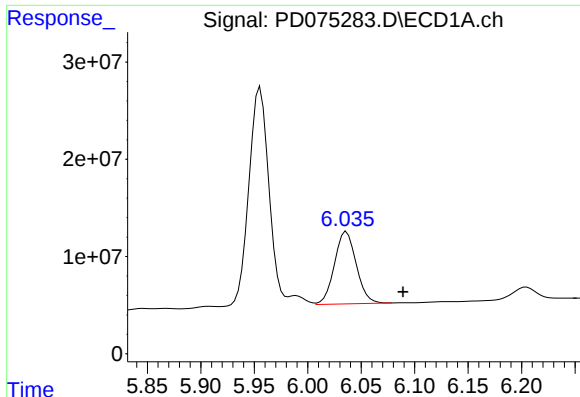
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 220809967
Conc: 65.15 ng/ml



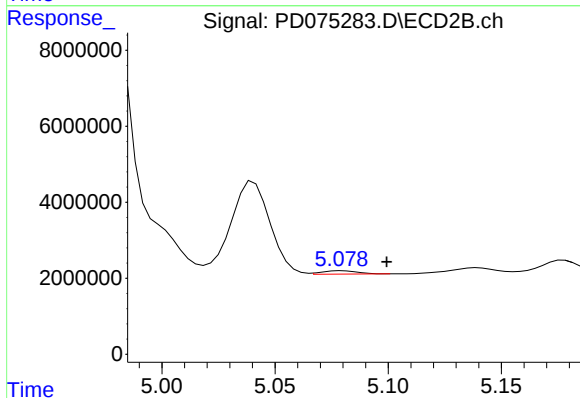
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 90233201
Conc: 64.69 ng/ml



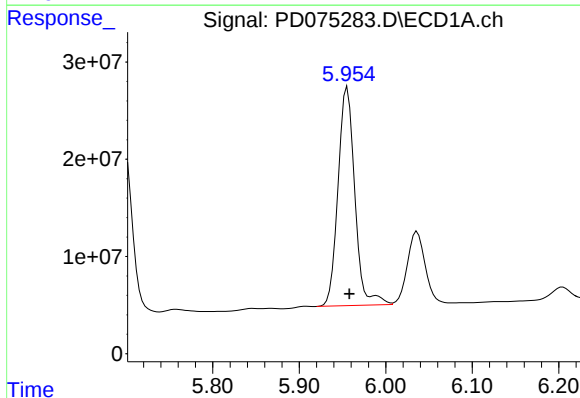
#9 Endosulfan I

R.T.: 6.036 min
Delta R.T.: -0.053 min
Response: 105524104
Conc: 34.98 ng/ml



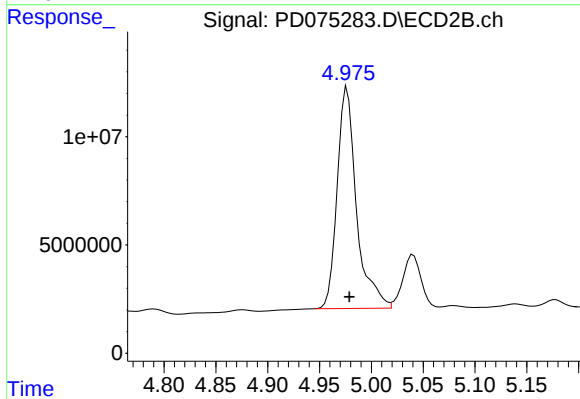
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.019 min
Response: 984015
Conc: 0.82 ng/ml



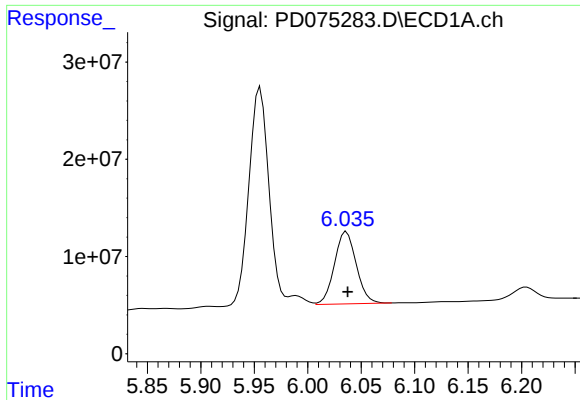
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 301347503
Conc: 91.97 ng/ml



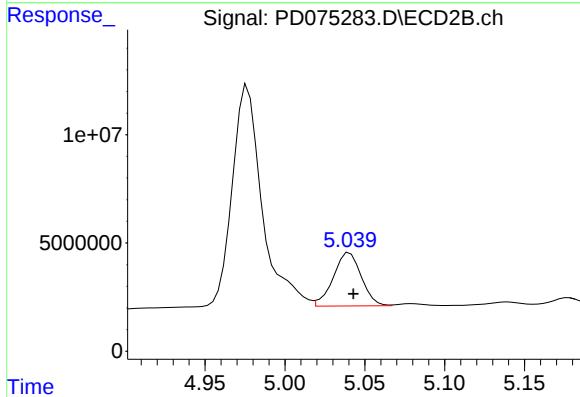
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 132850318
Conc: 97.36 ng/ml



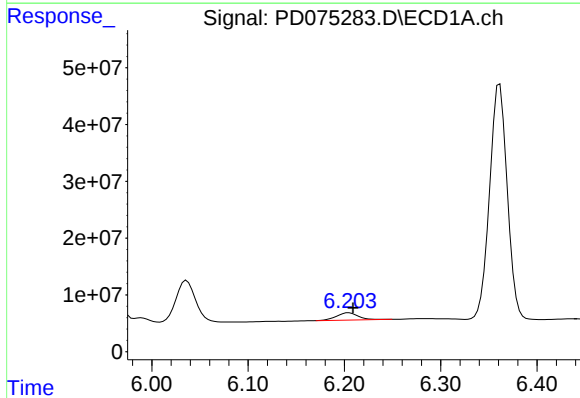
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 105524104
Conc: 30.96 ng/ml



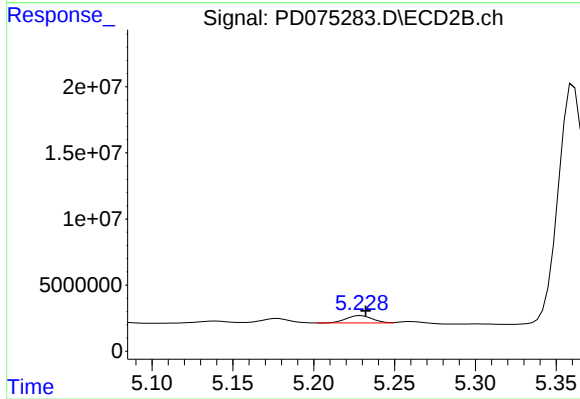
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 30103423
Conc: 21.57 ng/ml



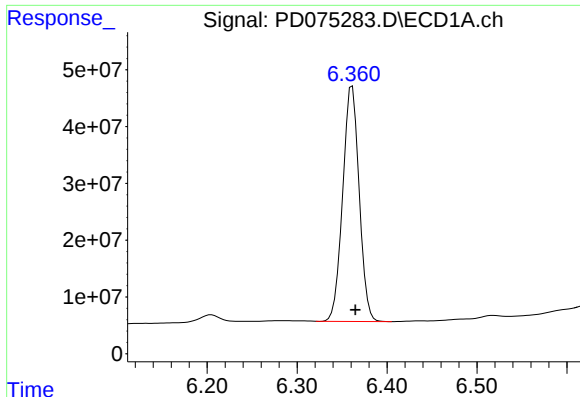
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 20361683
Conc: 6.24 ng/ml



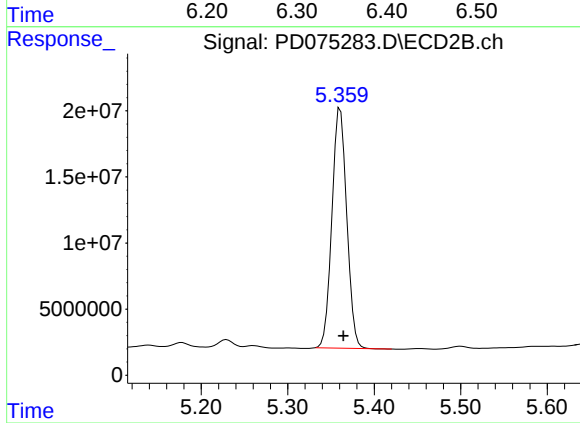
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 6231999
Conc: 4.85 ng/ml



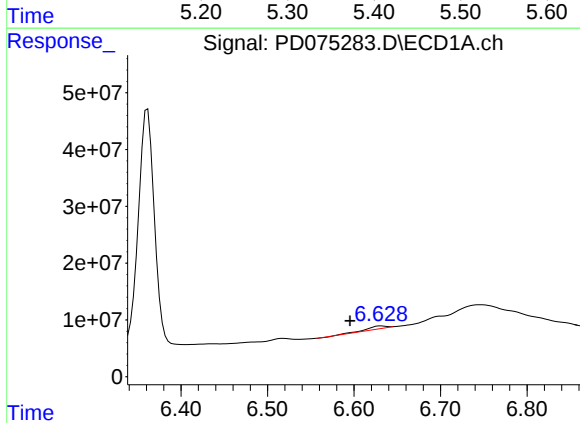
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 527286806
Conc: 154.19 ng/ml



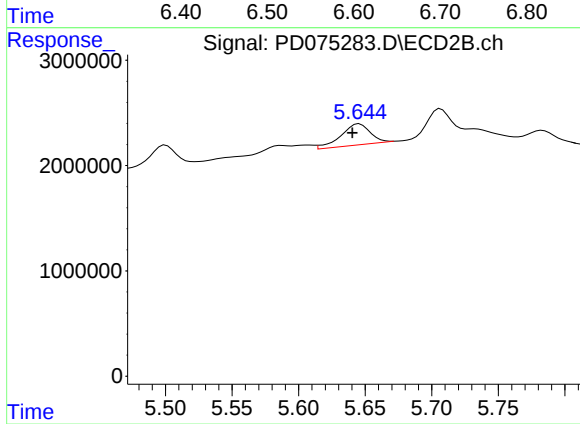
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 215379148
Conc: 157.86 ng/ml



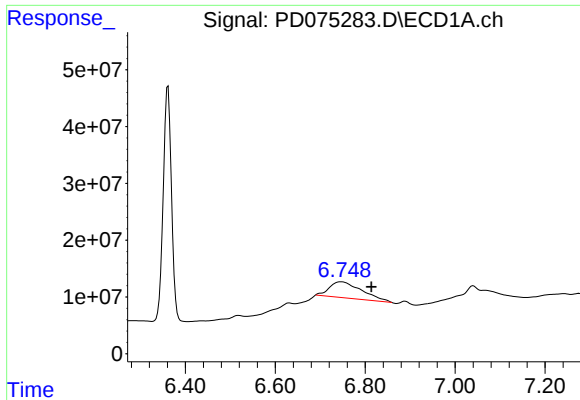
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.036 min
Response: 6599488
Conc: 2.28 ng/ml



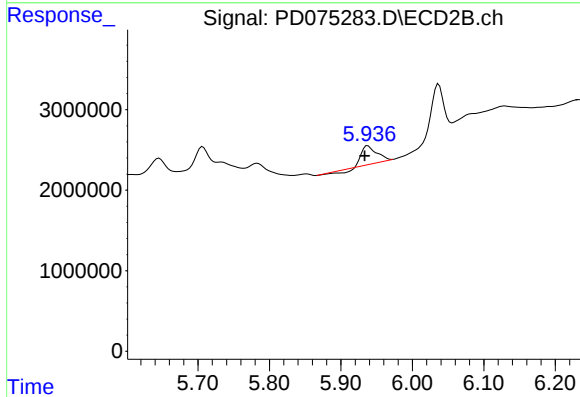
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.005 min
Response: 3040127
Conc: 2.50 ng/ml



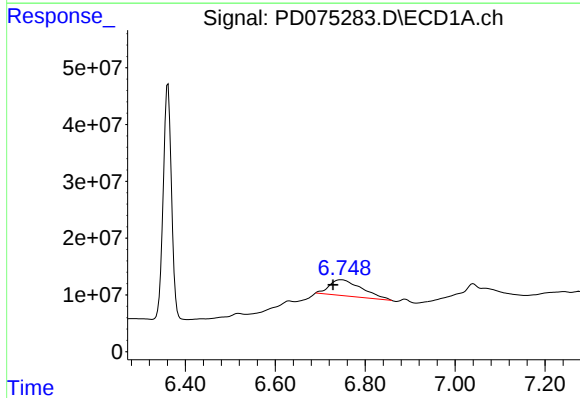
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: -0.067 min
Response: 139496769
Conc: 43.32 ng/ml



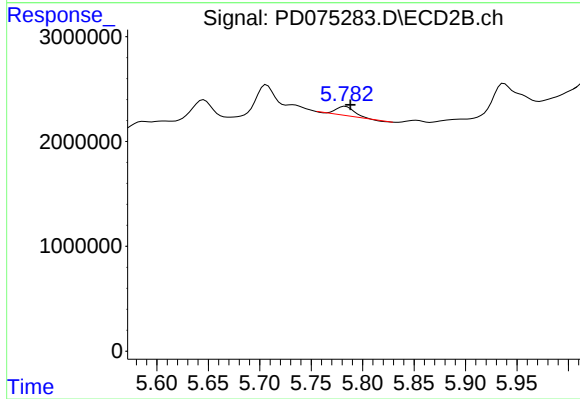
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 2845047
Conc: 2.22 ng/ml



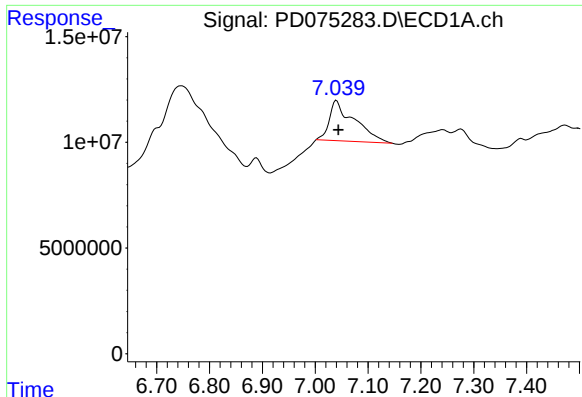
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.019 min
Response: 139496769
Conc: 57.73 ng/ml



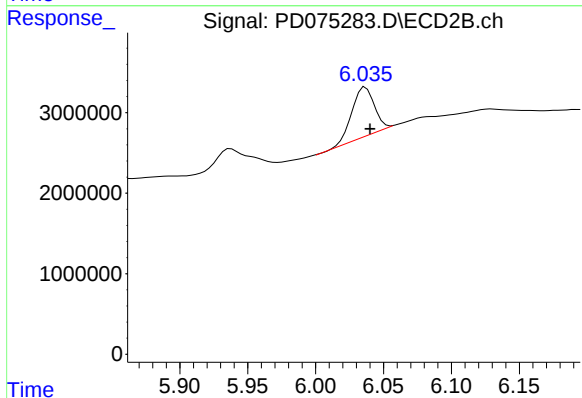
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 872454
Conc: 0.88 ng/ml



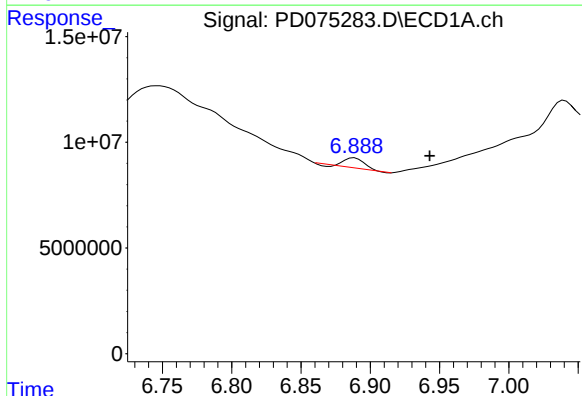
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 62638944
Conc: 24.68 ng/ml



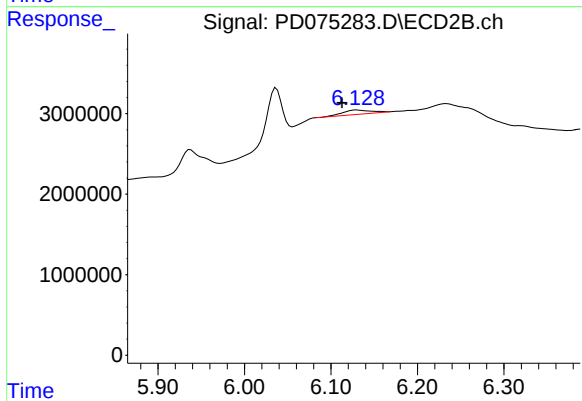
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 6902363
Conc: 6.85 ng/ml



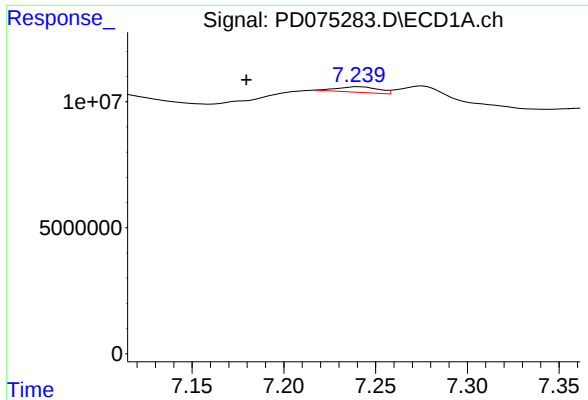
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.055 min
Response: 4324835
Conc: 1.83 ng/ml



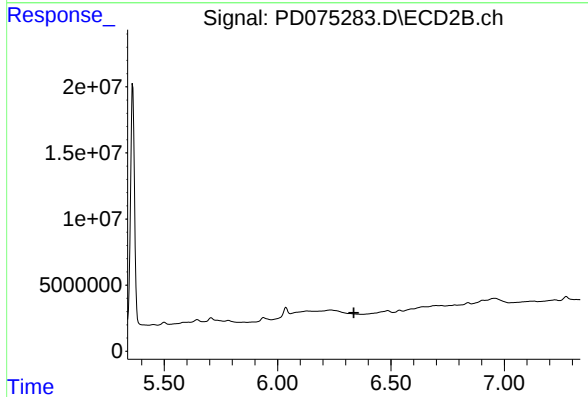
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 1372445
Conc: 1.35 ng/ml



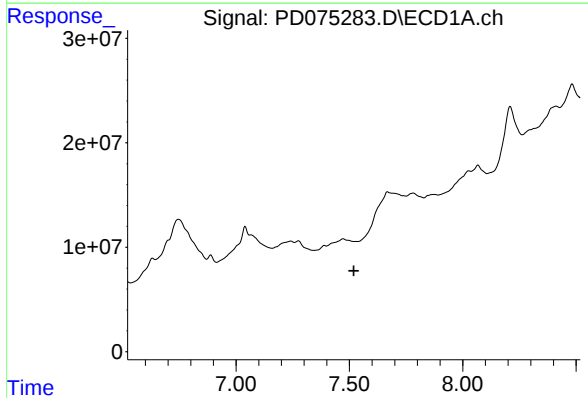
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.062 min
Response: 3528709
Conc: 1.28 ng/ml



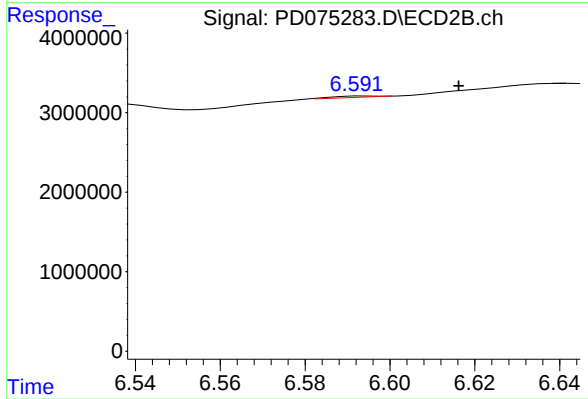
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



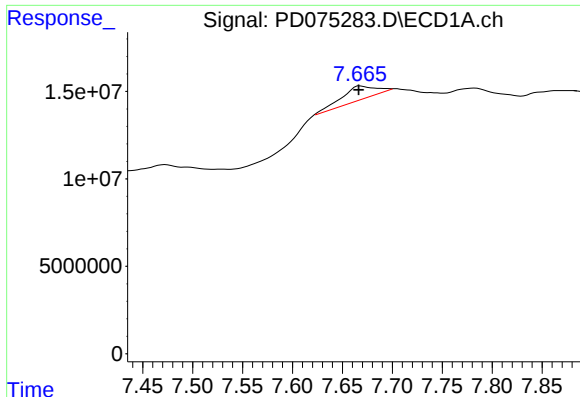
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



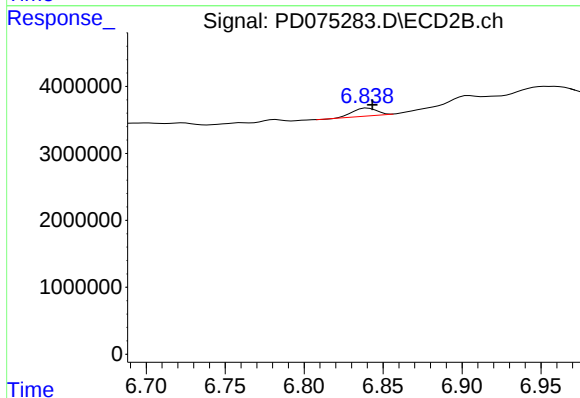
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.022 min
Response: 105559
Conc: 0.18 ng/ml



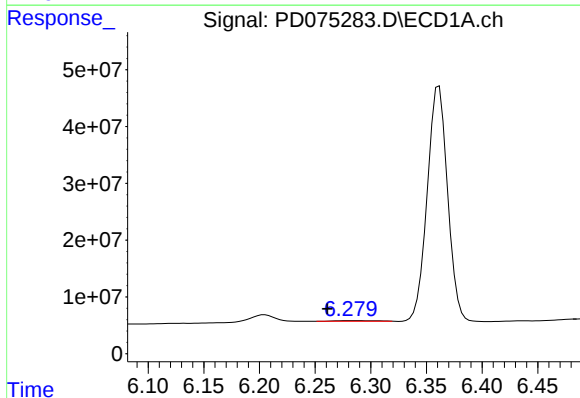
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 20428032
Conc: 6.74 ng/ml



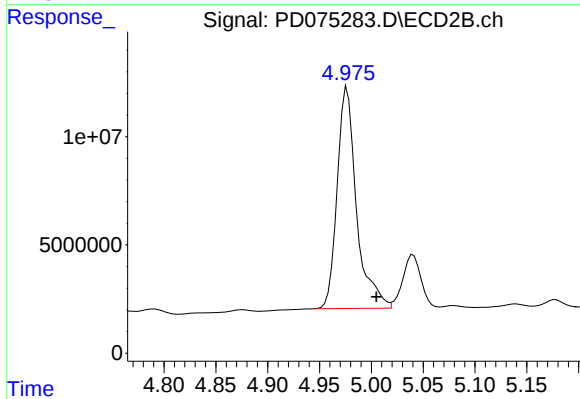
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 1237732
Conc: 0.94 ng/ml



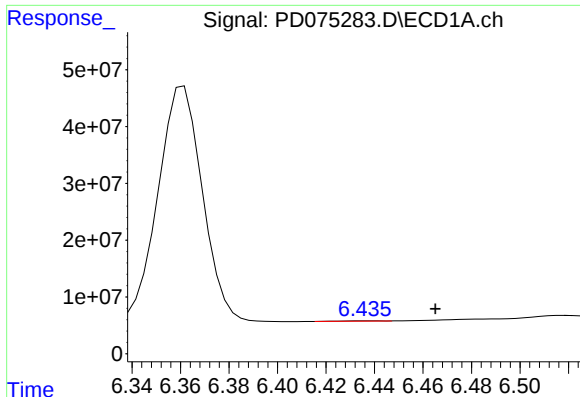
#22 Toxaphene-1

R.T.: 6.283 min
Delta R.T.: 0.022 min
Response: 2686160
Conc: 116.76 ng/ml



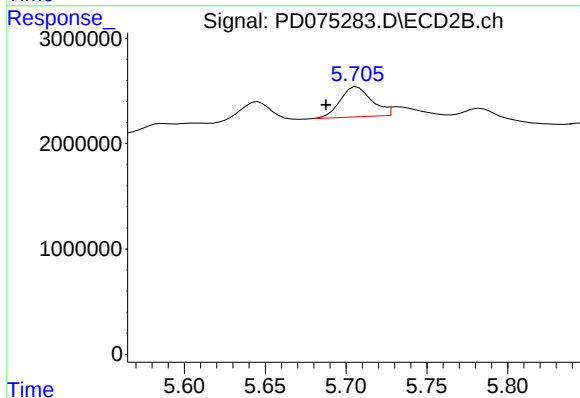
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 132850318
Conc: 19234.92 ng/ml



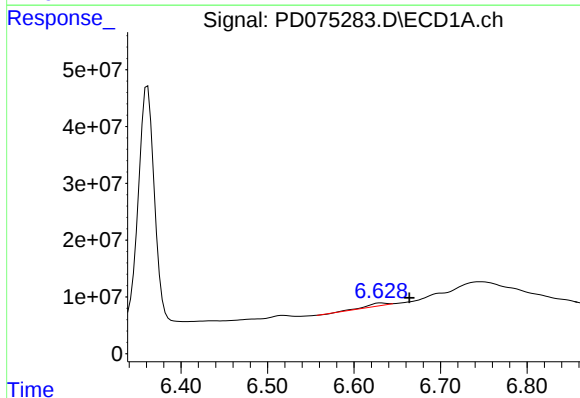
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.027 min
Response: 502728
Conc: 16.85 ng/ml



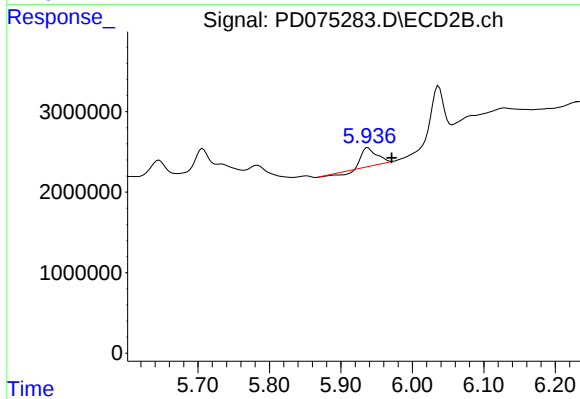
#23 Toxaphene-2

R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 3850455
Conc: 482.22 ng/ml



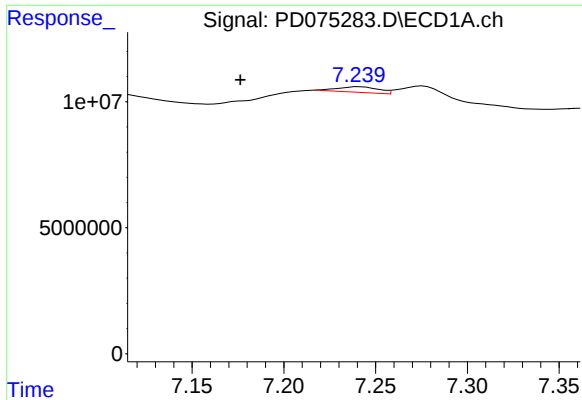
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: -0.032 min
Response: 6599488
Conc: 312.86 ng/ml



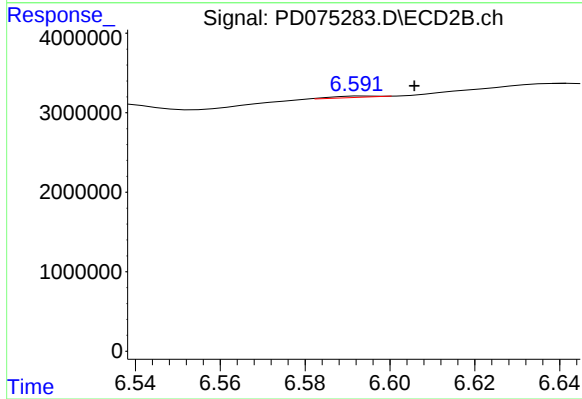
#24 Toxaphene-3

R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 2845047
Conc: 324.73 ng/ml



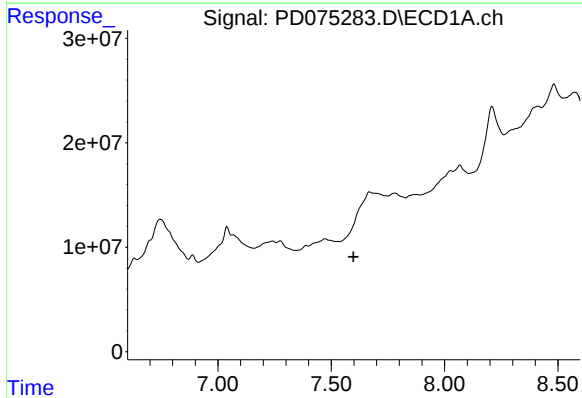
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.065 min
Response: 3528709
Conc: 54.13 ng/ml



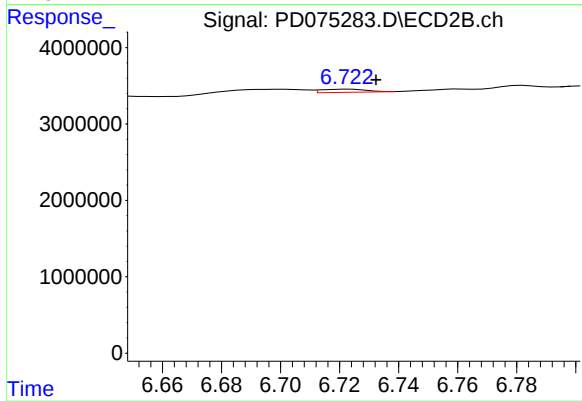
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 105559
Conc: 4.17 ng/ml



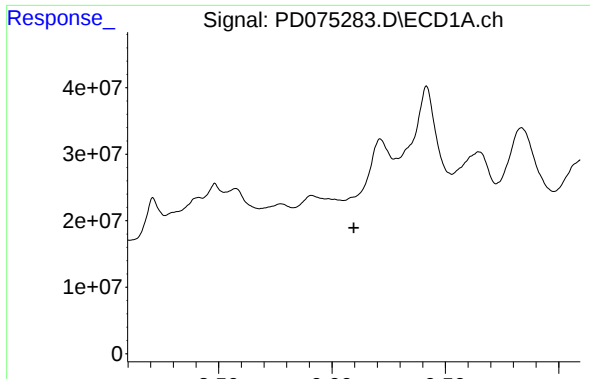
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



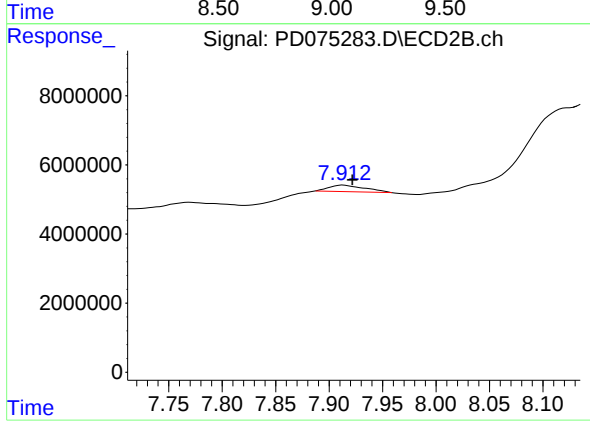
#26 Toxaphene-5

R.T.: 6.723 min
Delta R.T.: -0.009 min
Response: 431803
Conc: 11.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.009 min
Response: 4329697
Conc: 4.58 ng/ml