

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 00:16
 Operator : AR\AJ
 Sample : 02589-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:07:05 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

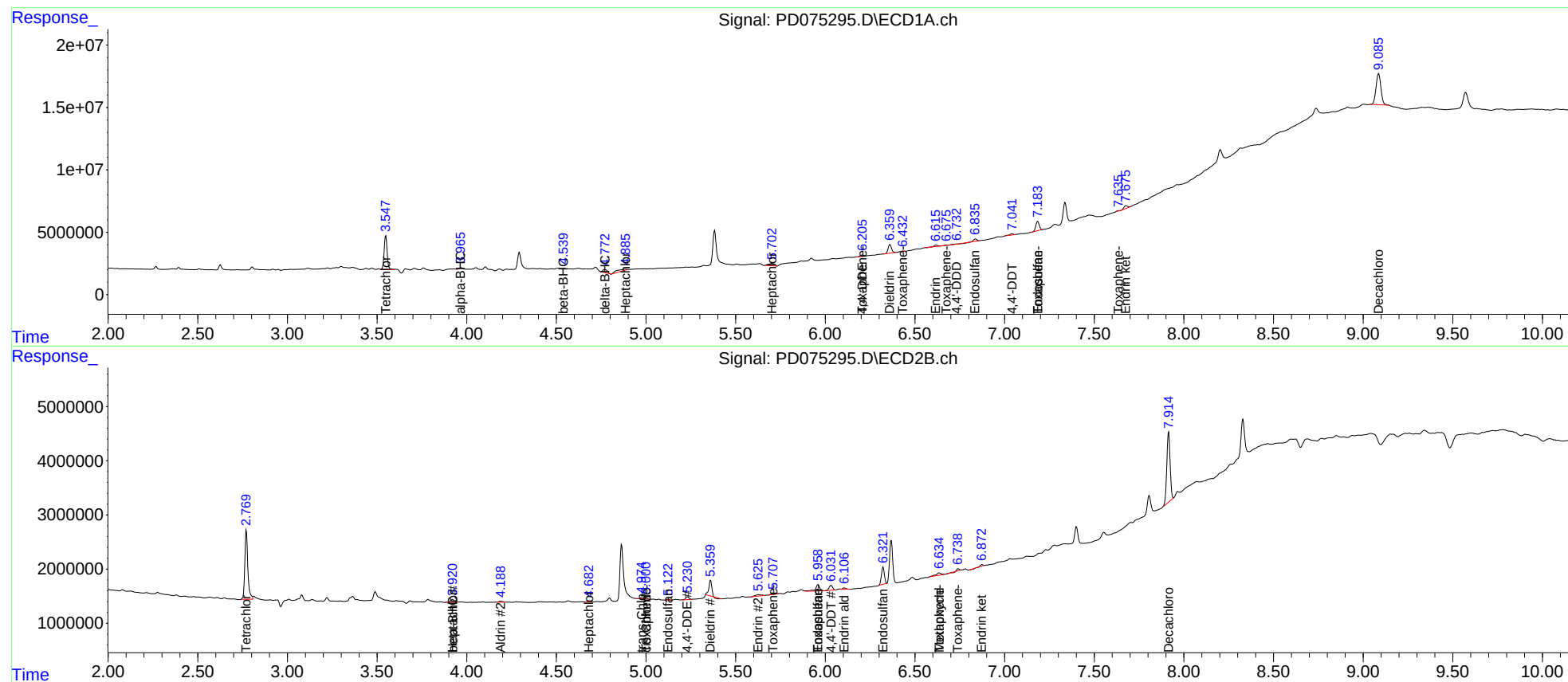
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	31444173	14812966	13.786	14.044
2)	SA Decachlor...	9.087	7.915	47526591	16424177	19.205	17.391
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	600139	0	0.156	N.D. #
4)	MA Heptachlor	4.886f	3.922	5869980	740700	1.575	0.507 #
5)	MB Aldrin	5.260	4.190f	119835	262570	<MDL	0.177 #
6)	B beta-BHC	4.541	3.922	426544	740700	0.260	1.017 #
7)	B delta-BHC	4.771	0.000	4297341	0	1.271	N.D. #
8)	B Heptachlo...	5.704	4.683f	4171755	157428	1.231	0.113 #
10)	B trans-Chl...	0.000	4.976	0	218422	N.D.	0.160
12)	B 4,4'-DDE	6.208	5.231	1268383	620521	0.388	0.483
13)	MA Dieldrin	6.361	5.361	9151677	2970435	2.676	2.177
14)	MA Endrin	6.618	5.626	1322534	633890	0.457	0.521
15)	B Endosulfa...	6.837	5.959	1828146	1938172	0.568	1.515 #
16)	A 4,4'-DDD	6.734	5.792	471317	45953	0.195	<MDL #
17)	MA 4,4'-DDT	7.042	6.033	1508950	1232249	0.594	1.223 #
18)	B Endrin al...	6.965	6.107	-419017	269655	N.D.	0.266
19)	B Endosulfa...	7.185	6.323	9758775	3591742	3.548	3.088
20)	A Methoxychlor	0.000	6.635	0	836267	N.D.	1.460
21)	B Endrin ke...	7.678	6.874	3304266	289773	1.090	0.220 #
22)	Toxaphene-1	6.208f	5.001	1268383	237911	55.133	34.446 #
23)	Toxaphene-2	6.434	5.709	351877	531184	11.792	66.525 #
24)	Toxaphene-3	6.676	5.959	405150	1938172	19.207	221.218 #
25)	Toxaphene-4	7.185	6.635	9758775	836267	149.693	33.031 #
26)	Toxaphene-5	7.637f	6.741	277568	211504	5.851	5.824

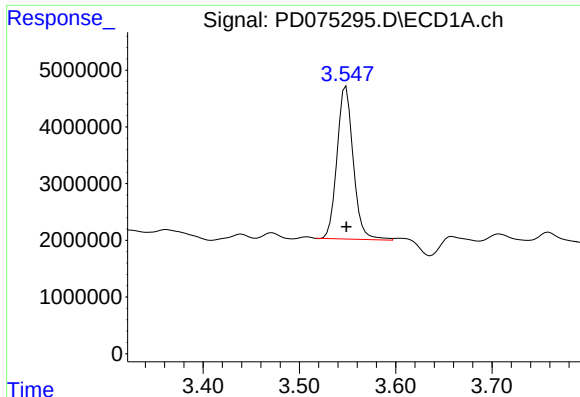
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 00:16
Operator : AR\AJ
Sample : 02589-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:07:05 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

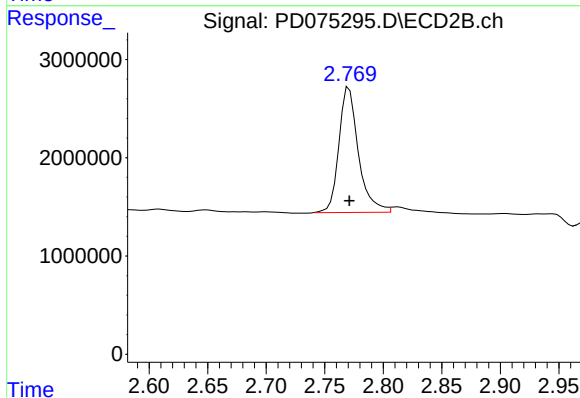
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





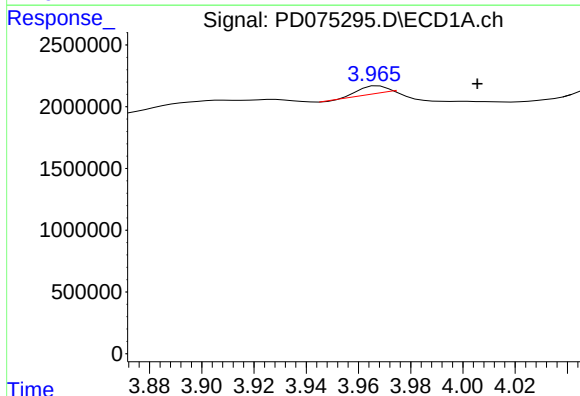
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 31444173
Conc: 13.79 ng/ml



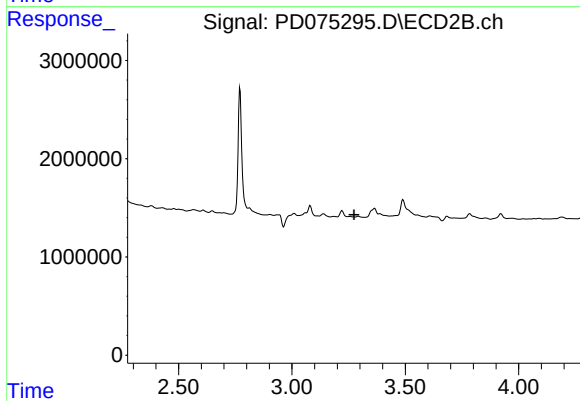
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 14812966
Conc: 14.04 ng/ml



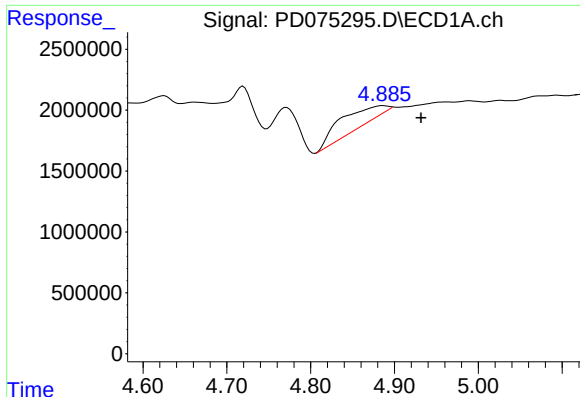
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 600139
Conc: 0.16 ng/ml



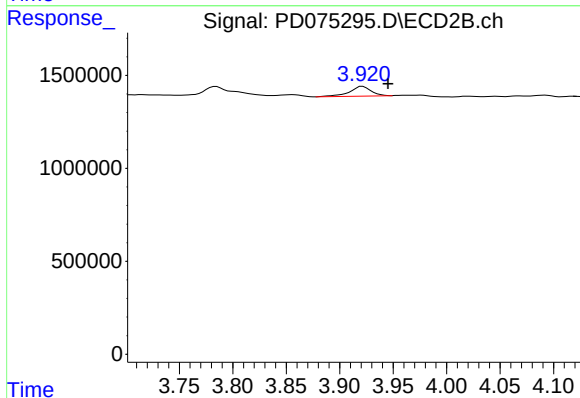
#2 alpha-BHC

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



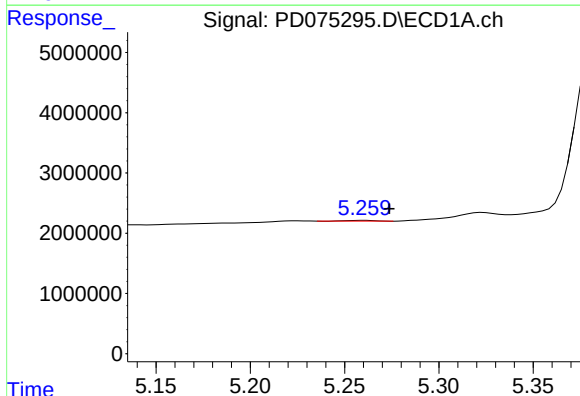
#4 Heptachlor

R.T.: 4.886 min
Delta R.T.: -0.045 min
Response: 5869980
Conc: 1.57 ng/ml



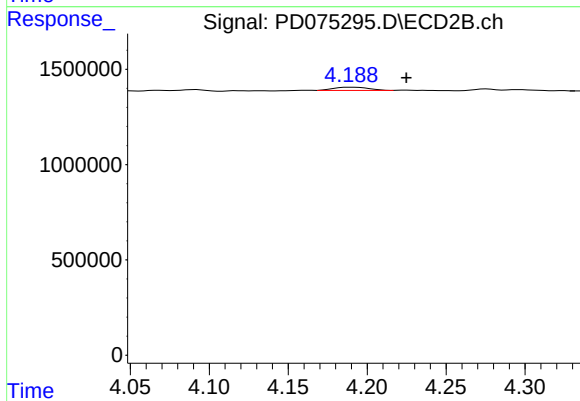
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.024 min
Response: 740700
Conc: 0.51 ng/ml



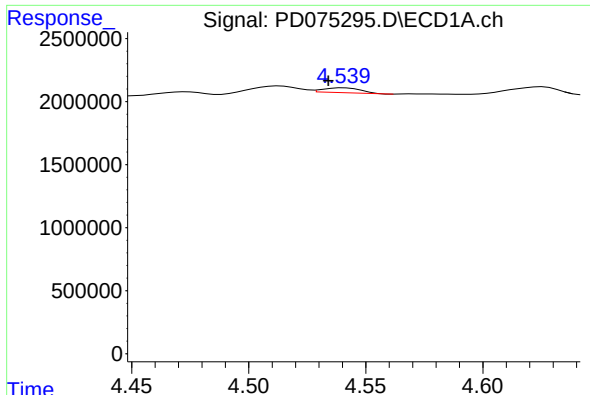
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.013 min
Response: 119835
Conc: N.D.



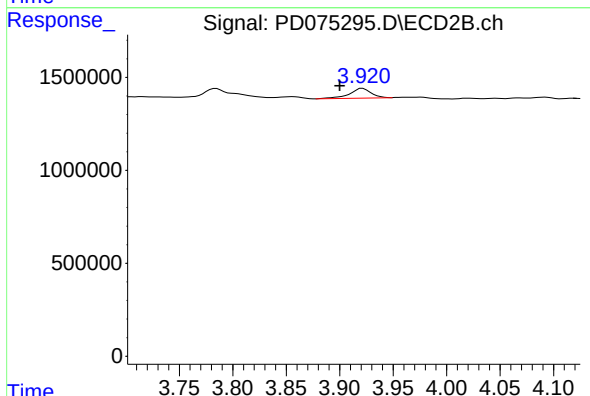
#5 Aldrin

R.T.: 4.190 min
Delta R.T.: -0.035 min
Response: 262570
Conc: 0.18 ng/ml



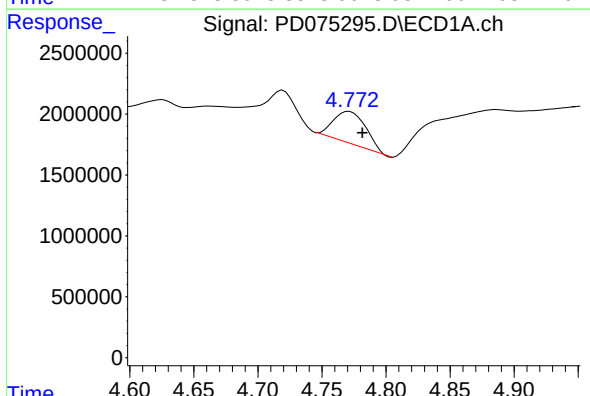
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 426544
Conc: 0.26 ng/ml



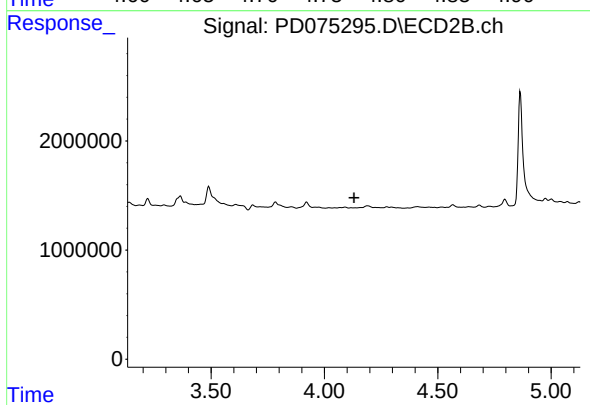
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 740700
Conc: 1.02 ng/ml



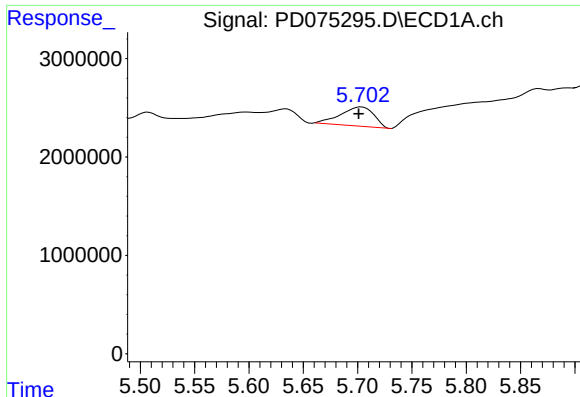
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.010 min
Response: 4297341
Conc: 1.27 ng/ml



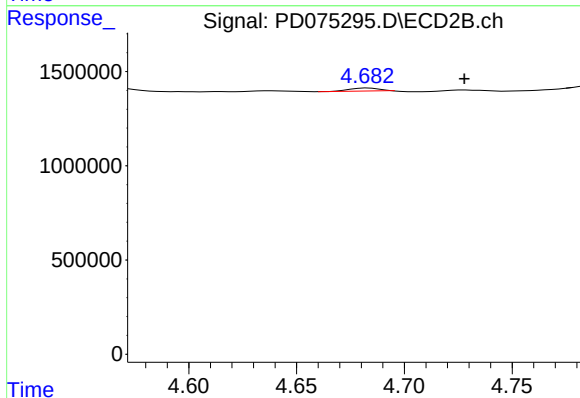
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



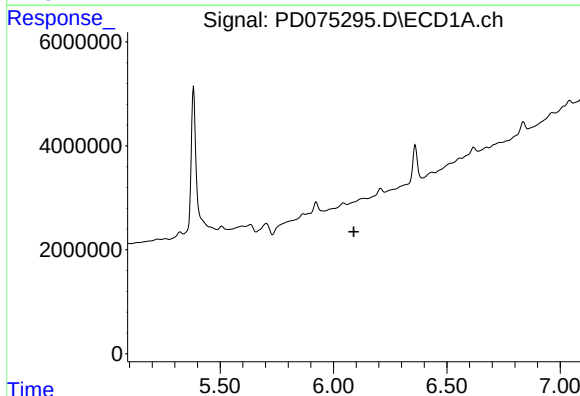
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 4171755
Conc: 1.23 ng/ml



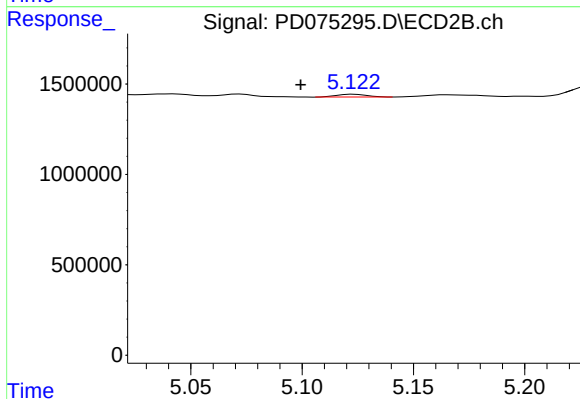
#8 Heptachlor epoxide

R.T.: 4.683 min
Delta R.T.: -0.045 min
Response: 157428
Conc: 0.11 ng/ml



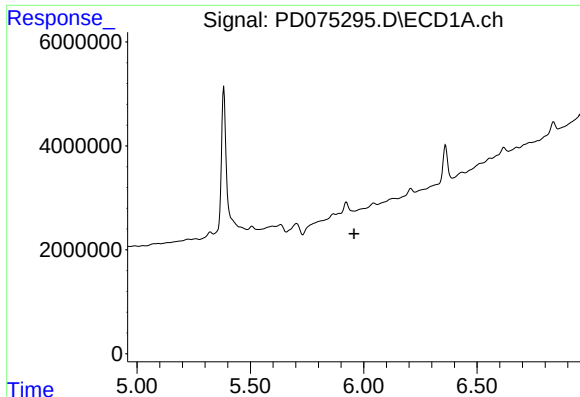
#9 Endosulfan I

R.T.: 6.044 min
Delta R.T.: -0.045 min
Response: -602826
Conc: N.D.



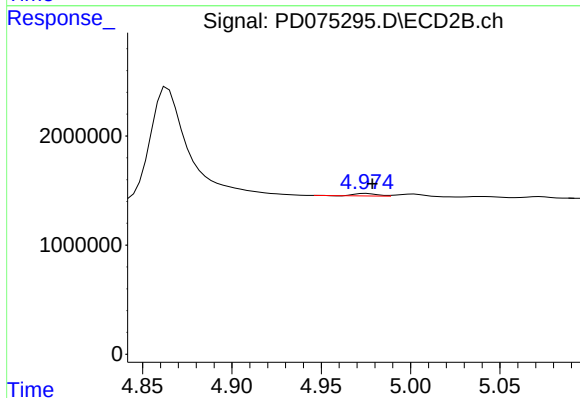
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.024 min
Response: 121057
Conc: 0.10 ng/ml



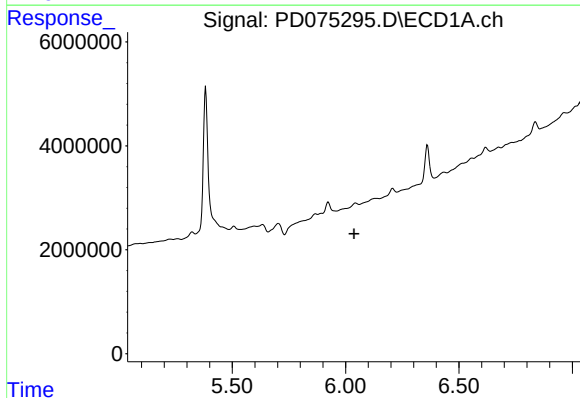
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



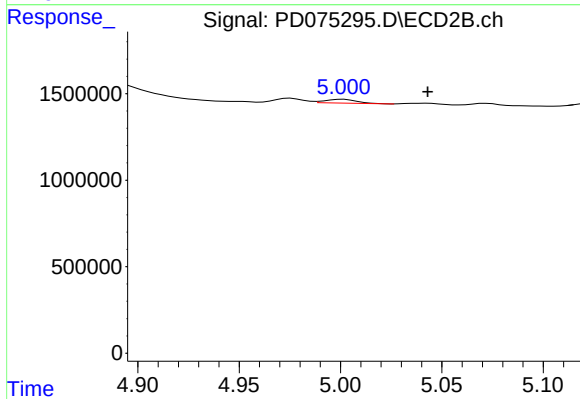
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 218422
Conc: 0.16 ng/ml



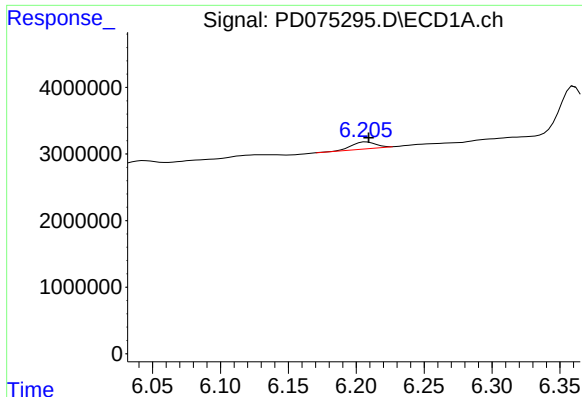
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.007 min
Response: -602826
Conc: N.D.



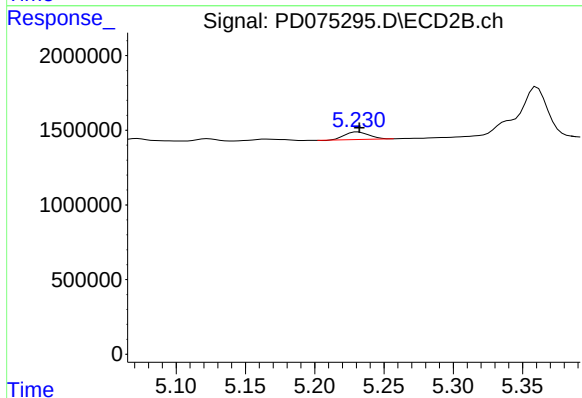
#11 cis-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.042 min
Response: 237911
Conc: 0.17 ng/ml



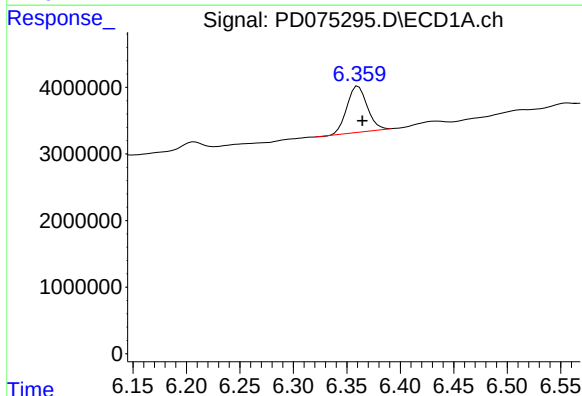
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 1268383
Conc: 0.39 ng/ml



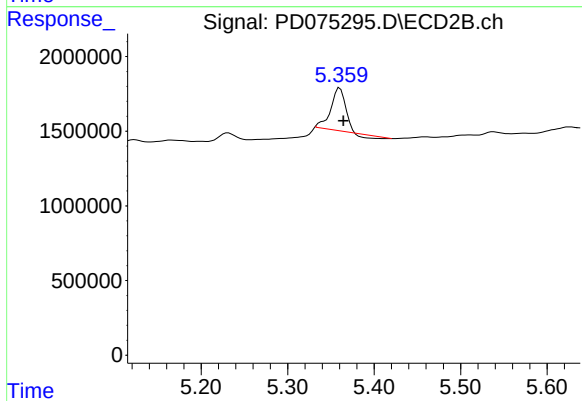
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 620521
Conc: 0.48 ng/ml



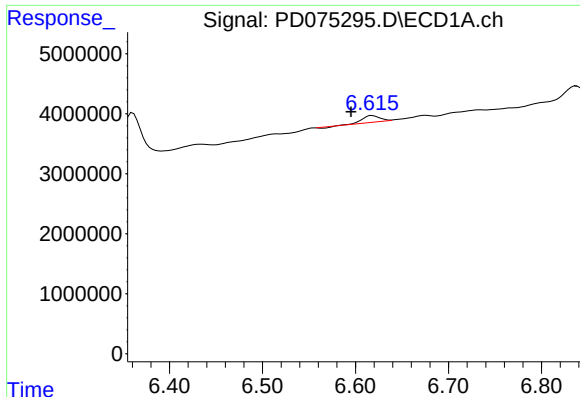
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 9151677
Conc: 2.68 ng/ml



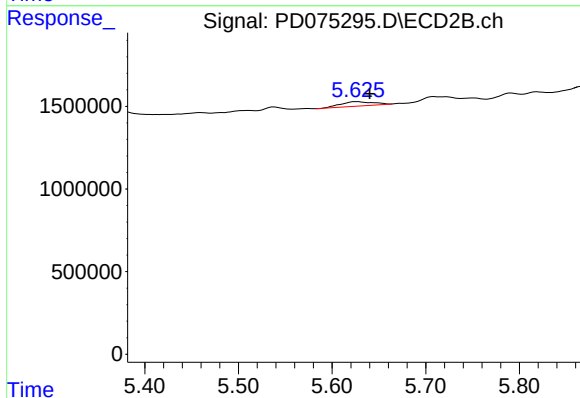
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 2970435
Conc: 2.18 ng/ml



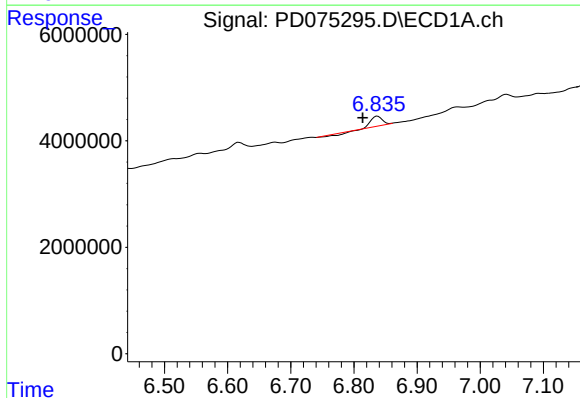
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.023 min
Response: 1322534
Conc: 0.46 ng/ml



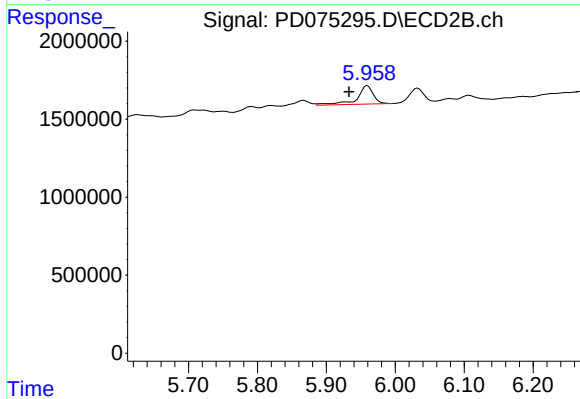
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.014 min
Response: 633890
Conc: 0.52 ng/ml



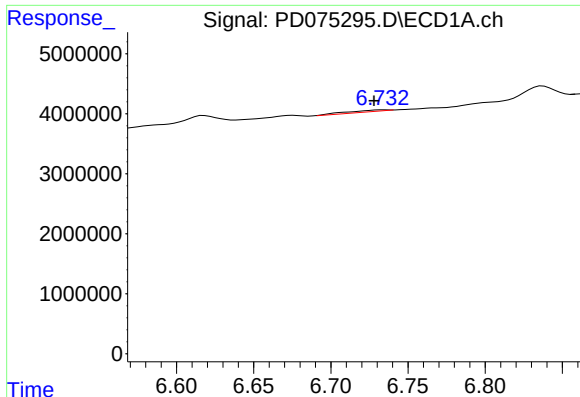
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.023 min
Response: 1828146
Conc: 0.57 ng/ml



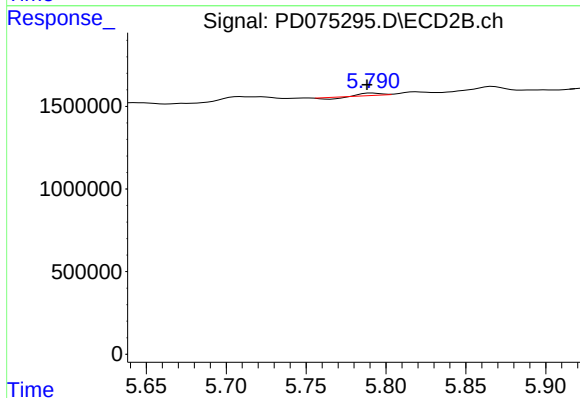
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.026 min
Response: 1938172
Conc: 1.51 ng/ml



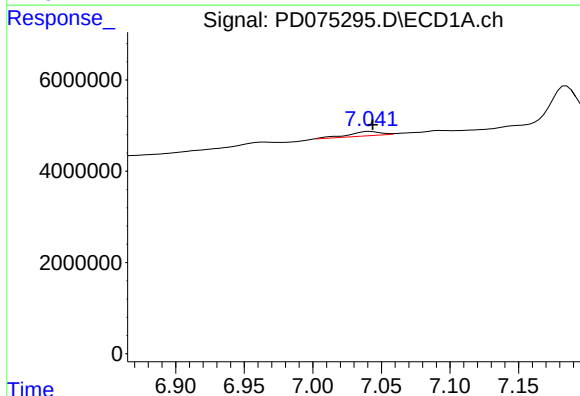
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.006 min
Response: 471317
Conc: 0.20 ng/ml



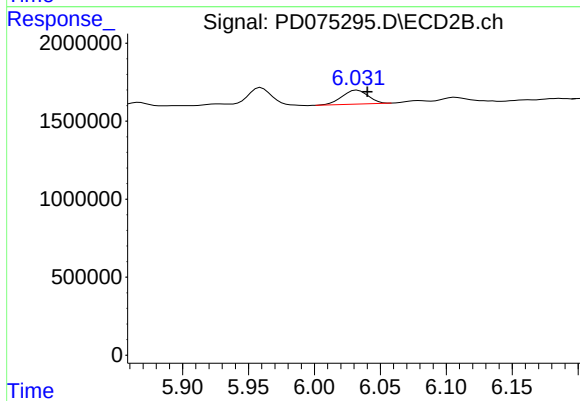
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: 0.003 min
Response: 45953
Conc: N.D.



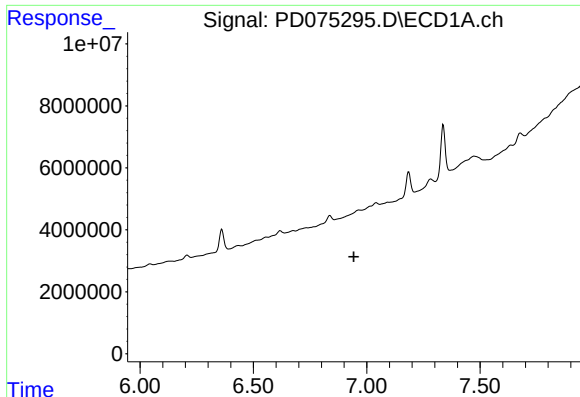
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 1508950
Conc: 0.59 ng/ml



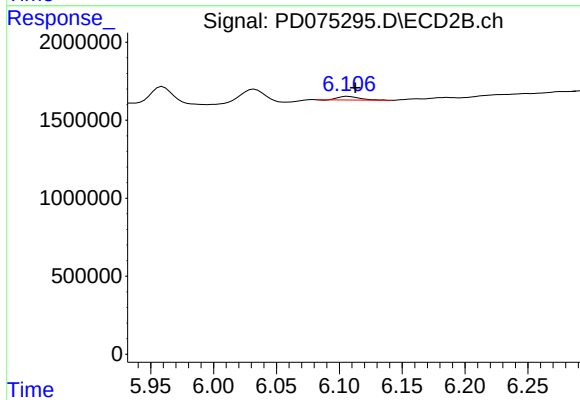
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.008 min
Response: 1232249
Conc: 1.22 ng/ml



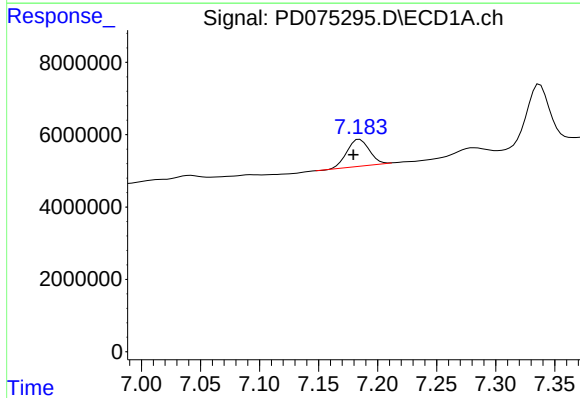
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.022 min
Response: -419017
Conc: N.D.



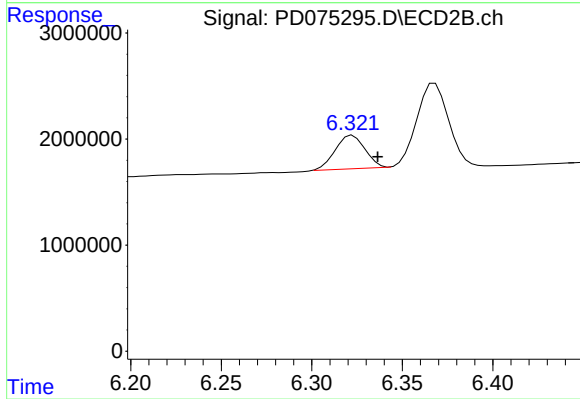
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 269655
Conc: 0.27 ng/ml



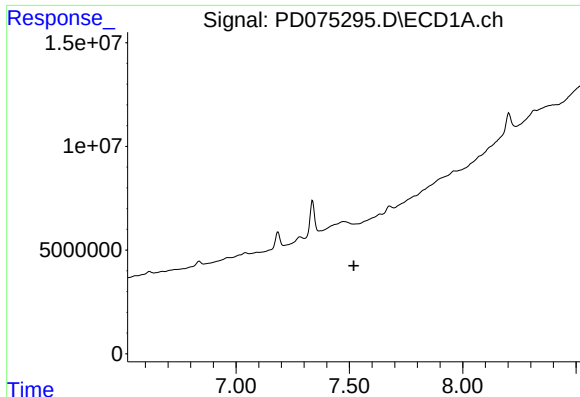
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 9758775
Conc: 3.55 ng/ml



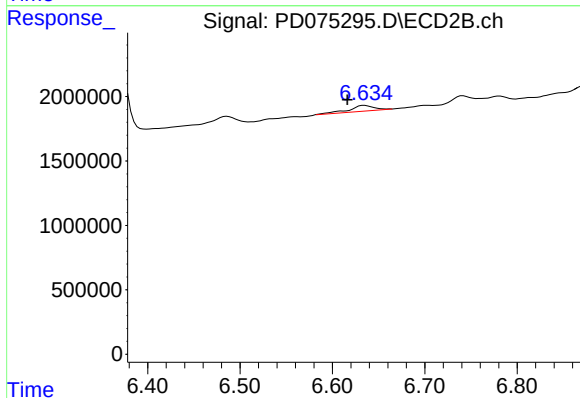
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 3591742
Conc: 3.09 ng/ml



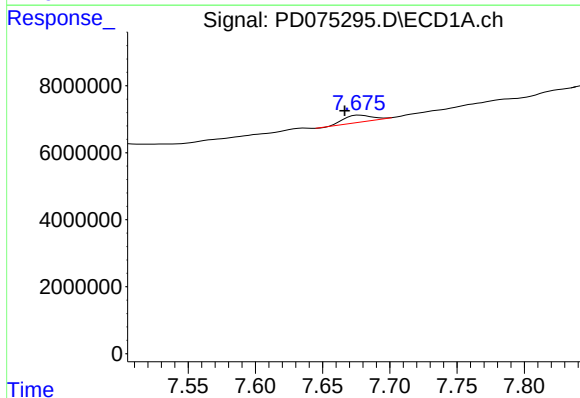
#20 Methoxychlor

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



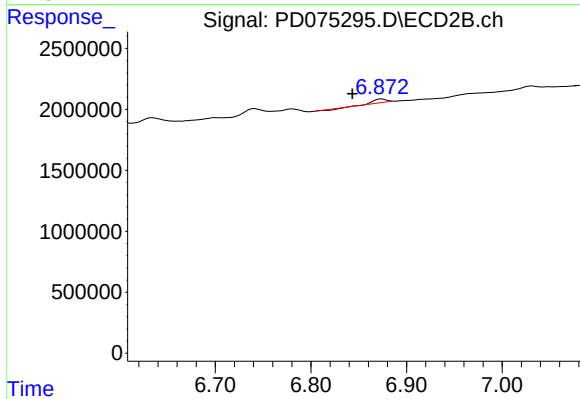
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.019 min
Response: 836267
Conc: 1.46 ng/ml



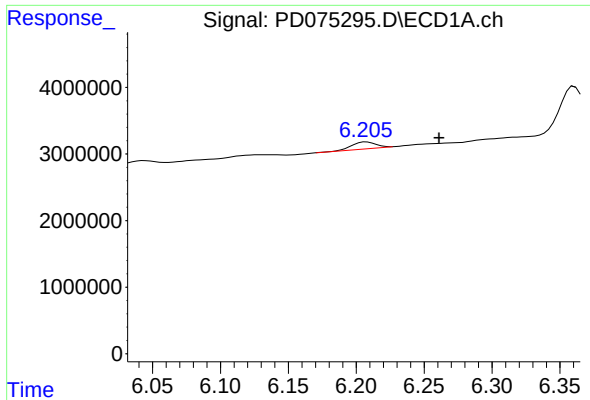
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.011 min
Response: 3304266
Conc: 1.09 ng/ml



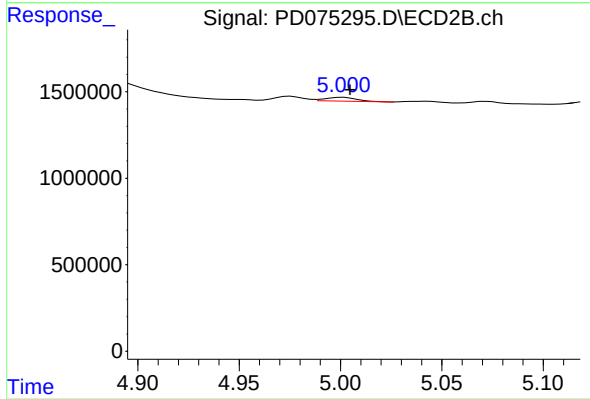
#21 Endrin ketone

R.T.: 6.874 min
Delta R.T.: 0.031 min
Response: 289773
Conc: 0.22 ng/ml



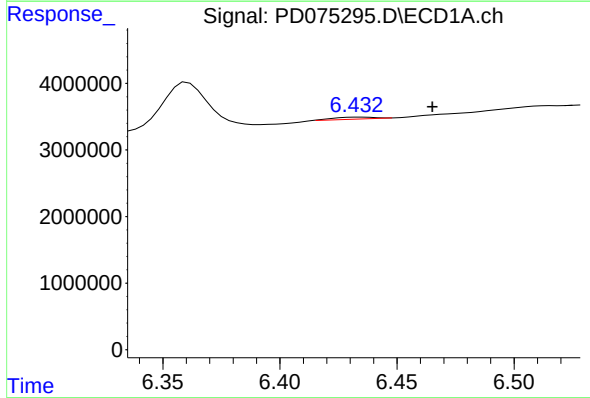
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.053 min
Response: 1268383
Conc: 55.13 ng/ml



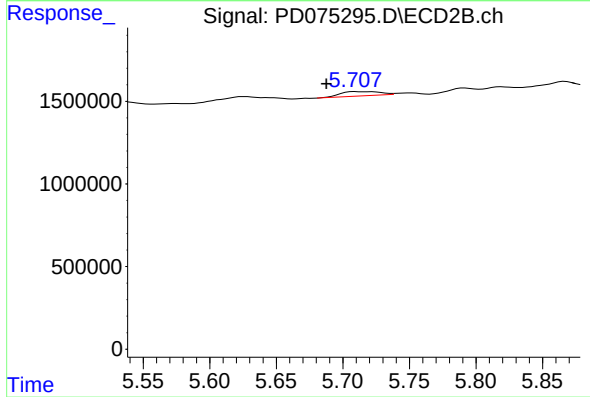
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 237911
Conc: 34.45 ng/ml



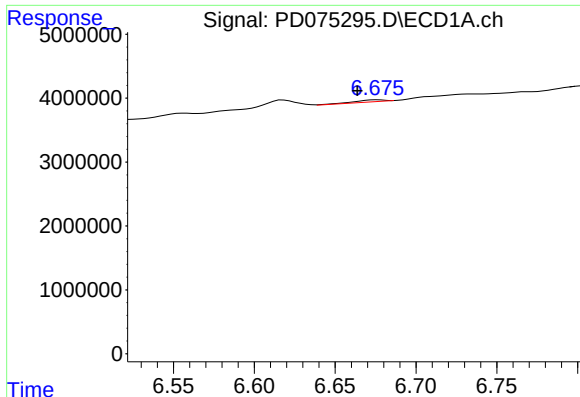
#23 Toxaphene-2

R.T.: 6.434 min
Delta R.T.: -0.031 min
Response: 351877
Conc: 11.79 ng/ml



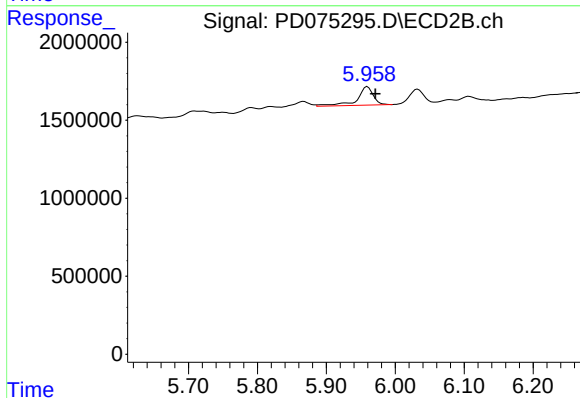
#23 Toxaphene-2

R.T.: 5.709 min
Delta R.T.: 0.021 min
Response: 531184
Conc: 66.52 ng/ml



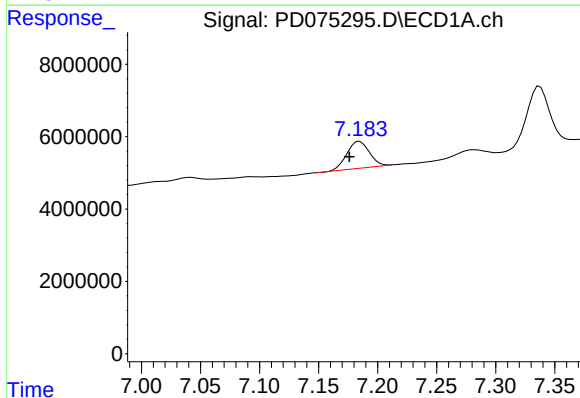
#24 Toxaphene-3

R.T.: 6.676 min
Delta R.T.: 0.012 min
Response: 405150
Conc: 19.21 ng/ml



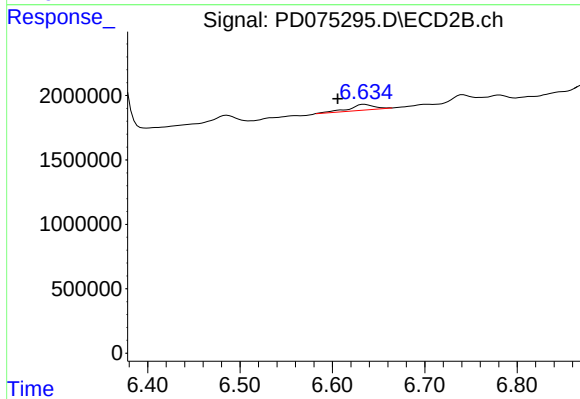
#24 Toxaphene-3

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 1938172
Conc: 221.22 ng/ml



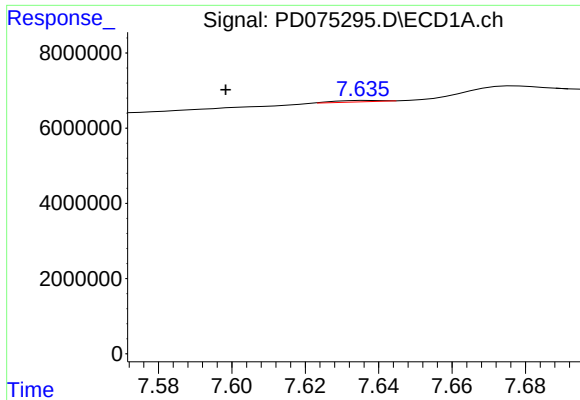
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 9758775
Conc: 149.69 ng/ml



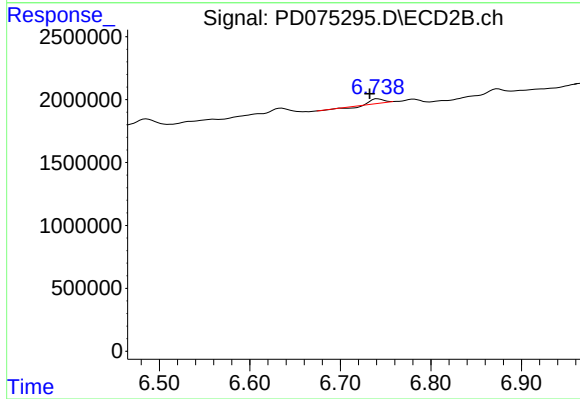
#25 Toxaphene-4

R.T.: 6.635 min
Delta R.T.: 0.029 min
Response: 836267
Conc: 33.03 ng/ml



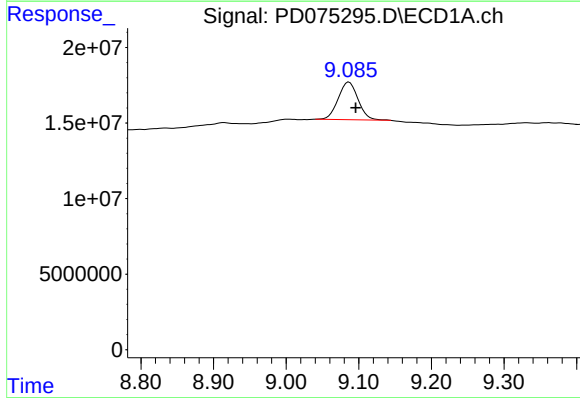
#26 Toxaphene-5

R.T.: 7.637 min
Delta R.T.: 0.039 min
Response: 277568
Conc: 5.85 ng/ml



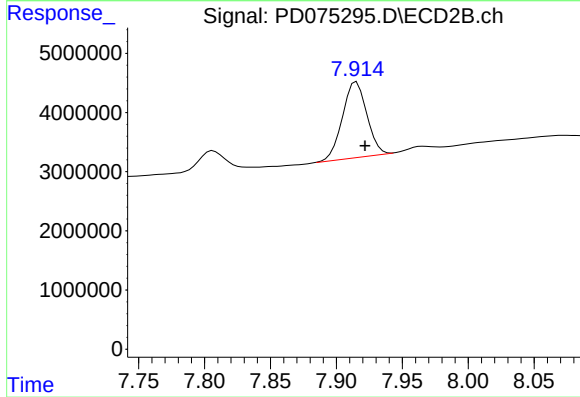
#26 Toxaphene-5

R.T.: 6.741 min
Delta R.T.: 0.009 min
Response: 211504
Conc: 5.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 47526591
Conc: 19.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 16424177
Conc: 17.39 ng/ml