

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 00:43
 Operator : AR\AJ
 Sample : 02589-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:07:44 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

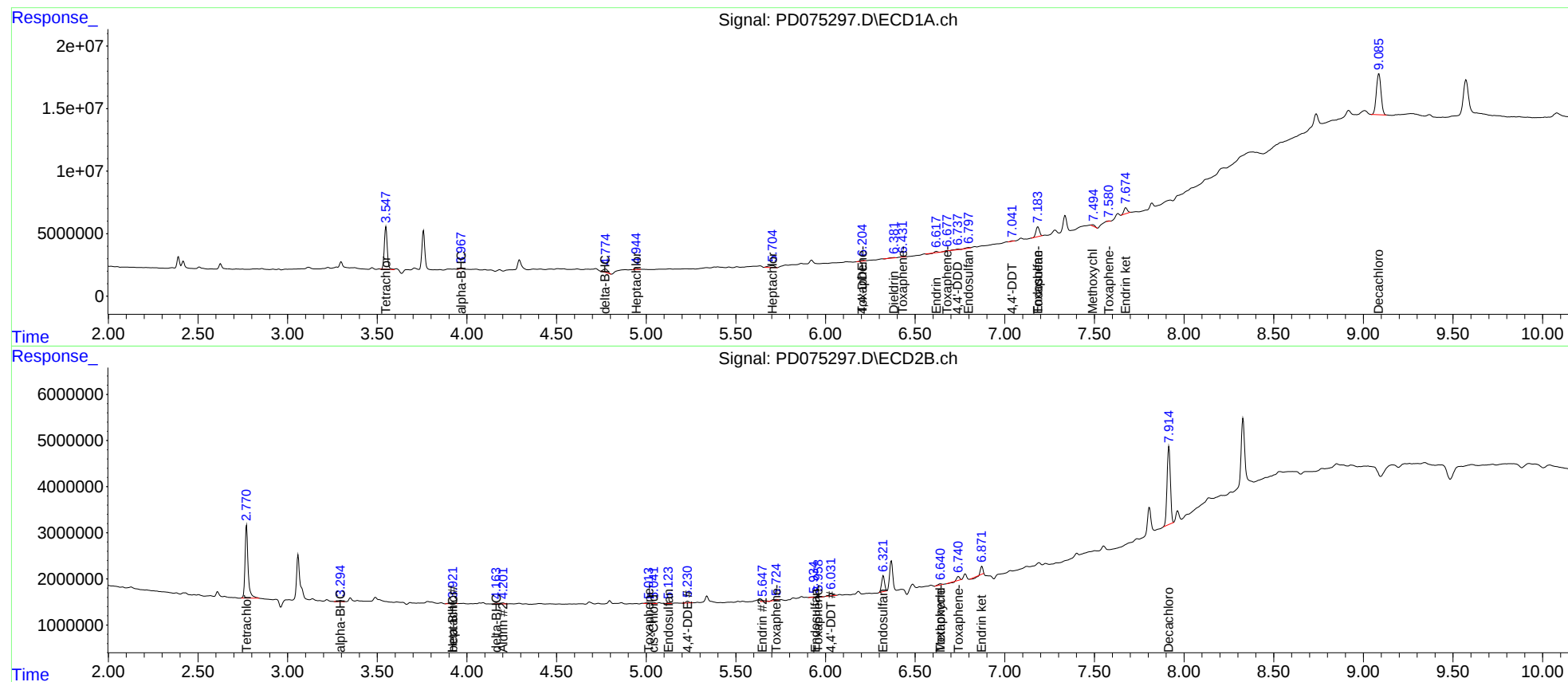
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	38935869	18638668	17.071	17.671
27)	SA Decachlor...	9.087	7.916	59290245	21707145	23.958	22.985
Target Compounds							
2)	A alpha-BHC	3.968f	3.295	767826	260238	0.200	0.168
4)	MA Heptachlor	4.945	3.922	1112698	549170	0.298	0.376 #
5)	MB Aldrin	5.262	4.202	69393	427266	<MDL	0.288 #
6)	B beta-BHC	4.540	3.922	87533	549170	<MDL	0.754 #
7)	B delta-BHC	4.773	4.165f	4570255	280815	1.352	0.178 #
8)	B Heptachlo...	5.704	4.733	3961844	-155175	1.169	N.D. #
9)	A Endosulfan I	6.118	5.125	139426	186675	<MDL	0.156 #
11)	B cis-Chlor...	6.042	5.043	230287	334052	<MDL	0.239 #
12)	B 4,4'-DDE	6.206	5.231	1193251	447129	0.365	0.348
13)	MA Dieldrin	6.382	5.339	571677	-142494	0.167	N.D. #
14)	MA Endrin	6.618	5.649	399697	399076	0.138	0.328 #
15)	B Endosulfa...	6.799	5.937	1011055	153485	0.314	0.120 #
16)	A 4,4'-DDD	6.740	5.821	859773	-226626	0.356	N.D. #
17)	MA 4,4'-DDT	7.043	6.033	348795	697834	0.137	0.692 #
19)	B Endosulfa...	7.185	6.323	10605815	3954888	3.856	3.401
20)	A Methoxychlor	7.491	6.642	1620256	358621	1.103	0.626 #
21)	B Endrin ke...	7.675	6.872	6611280	1355561	2.181	1.028 #
22)	Toxaphene-1	6.206f	5.014	1193251	351983	51.867	50.962
23)	Toxaphene-2	6.433	5.726f	263834	316466	8.842	39.634 #
24)	Toxaphene-3	6.680	5.960	738684	434774	35.019	49.624 #
25)	Toxaphene-4	7.185	6.642f	10605815	358621	162.686	14.165 #
26)	Toxaphene-5	7.581	6.741	223795	851778	4.717	23.453 #

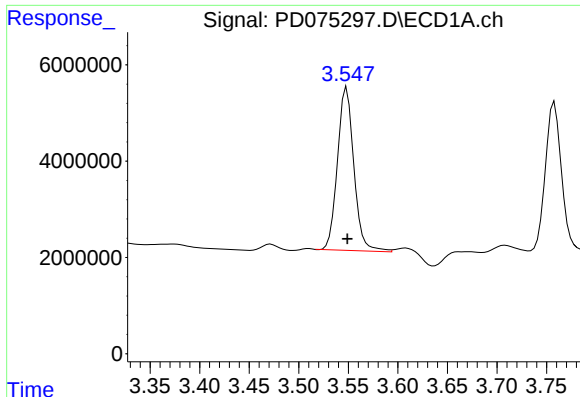
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 00:43
Operator : AR\AJ
Sample : 02589-10
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 06:07:44 2023
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Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Integrator: ChemStation

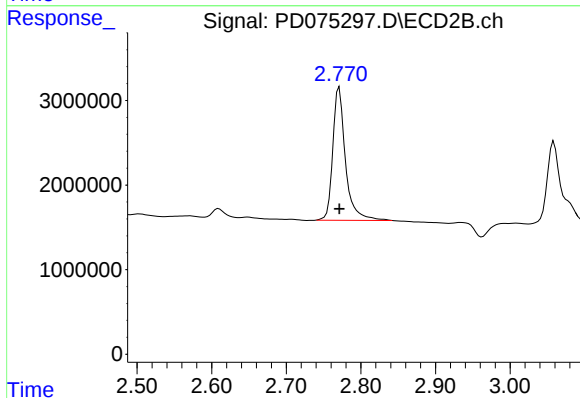
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





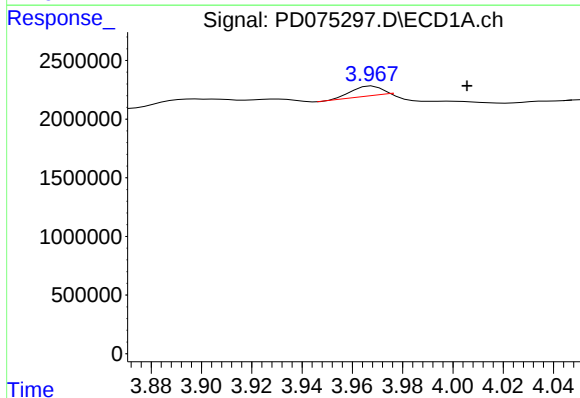
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 38935869
Conc: 17.07 ng/ml



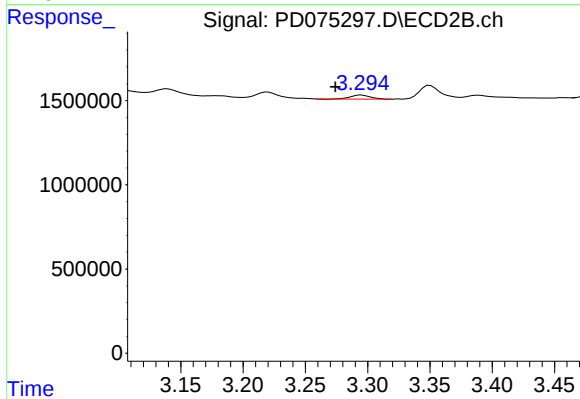
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 18638668
Conc: 17.67 ng/ml



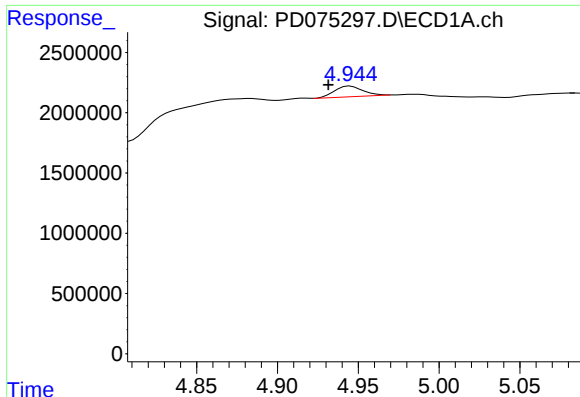
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 767826
Conc: 0.20 ng/ml



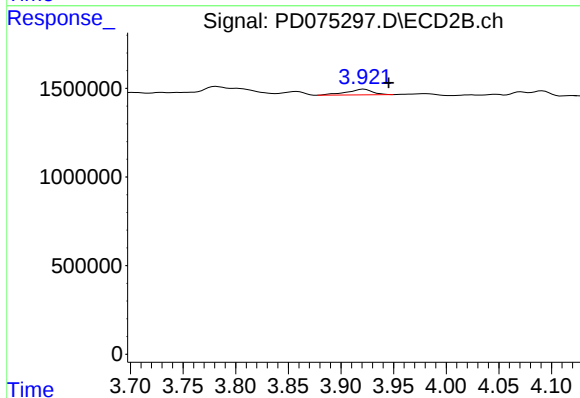
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.021 min
Response: 260238
Conc: 0.17 ng/ml



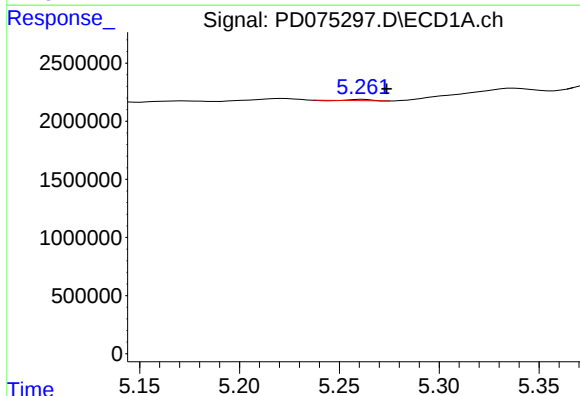
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 1112698
Conc: 0.30 ng/ml



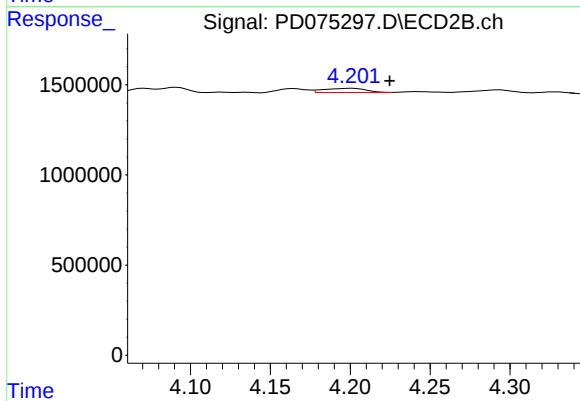
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.023 min
Response: 549170
Conc: 0.38 ng/ml



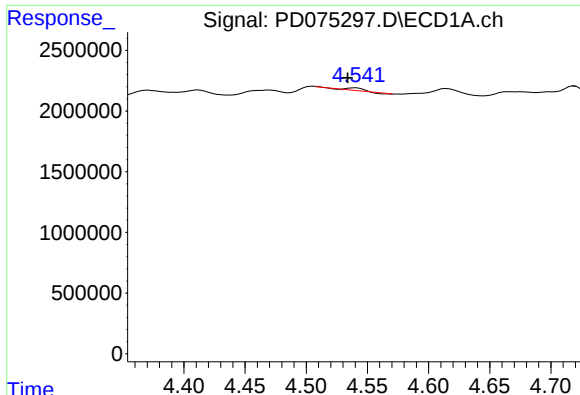
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.012 min
Response: 69393
Conc: N.D.



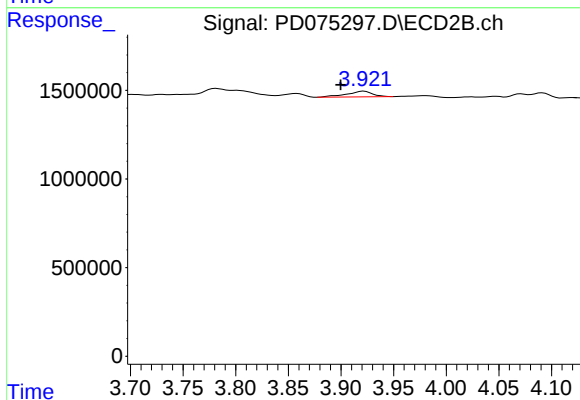
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.023 min
Response: 427266
Conc: 0.29 ng/ml



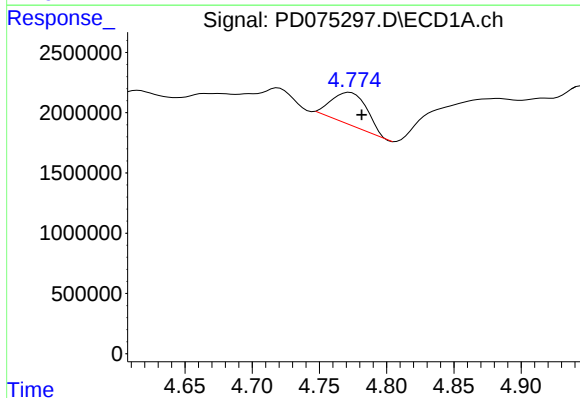
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.006 min
Response: 87533
Conc: N.D.



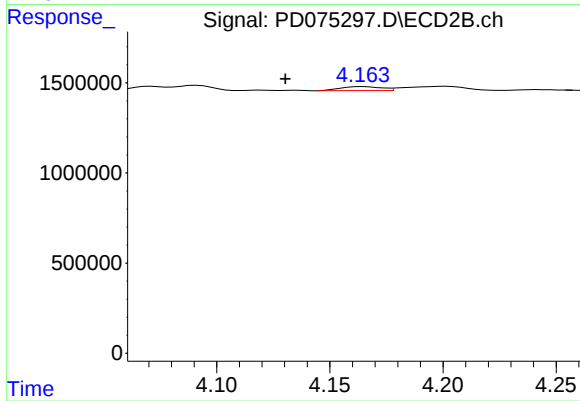
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 549170
Conc: 0.75 ng/ml



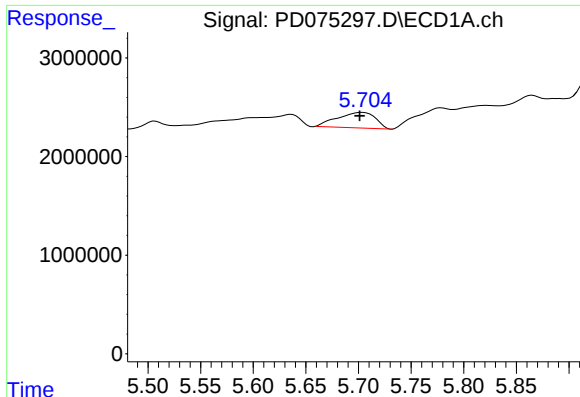
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 4570255
Conc: 1.35 ng/ml



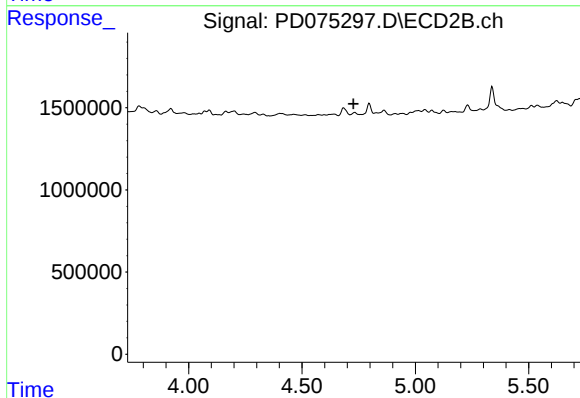
#7 delta-BHC

R.T.: 4.165 min
Delta R.T.: 0.034 min
Response: 280815
Conc: 0.18 ng/ml



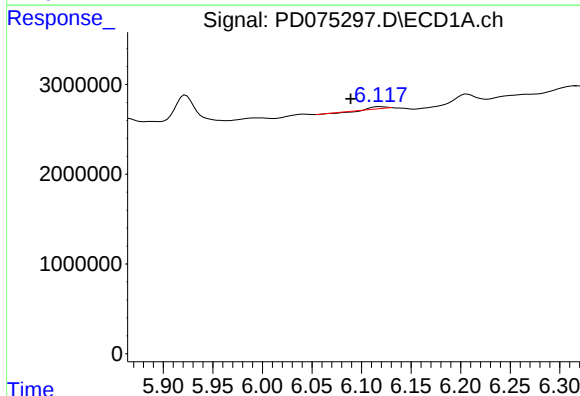
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 3961844
Conc: 1.17 ng/ml



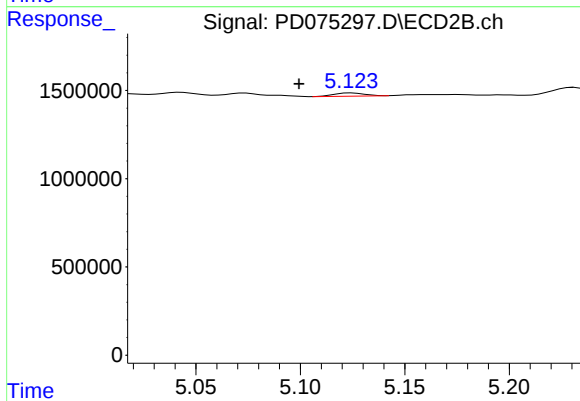
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.005 min
Response: -155175
Conc: N.D.



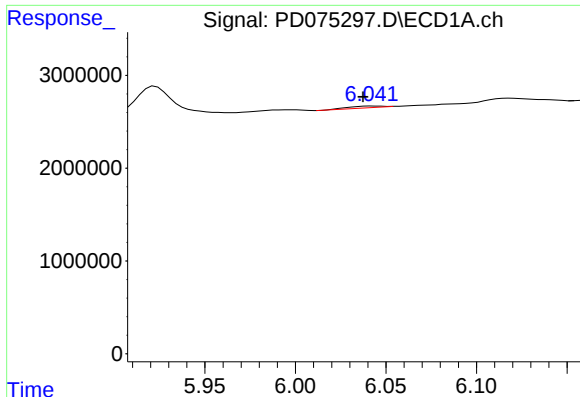
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.029 min
Response: 139426
Conc: N.D.



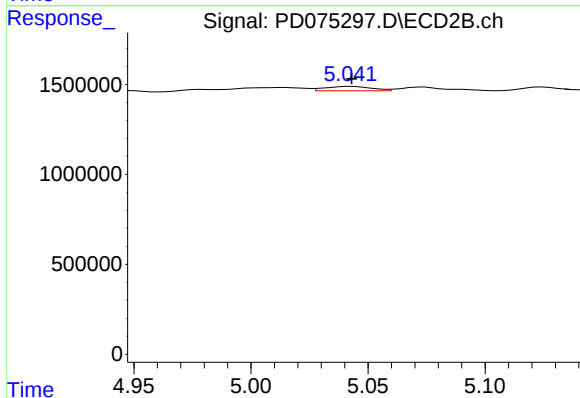
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.025 min
Response: 186675
Conc: 0.16 ng/ml



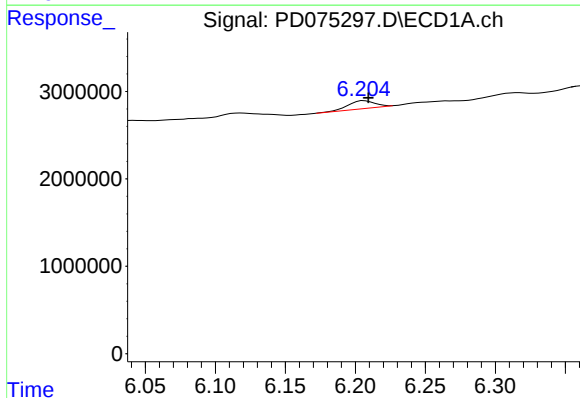
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.005 min
Response: 230287
Conc: N.D.



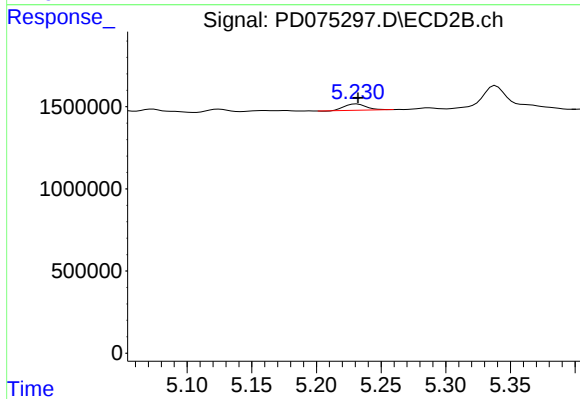
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 334052
Conc: 0.24 ng/ml



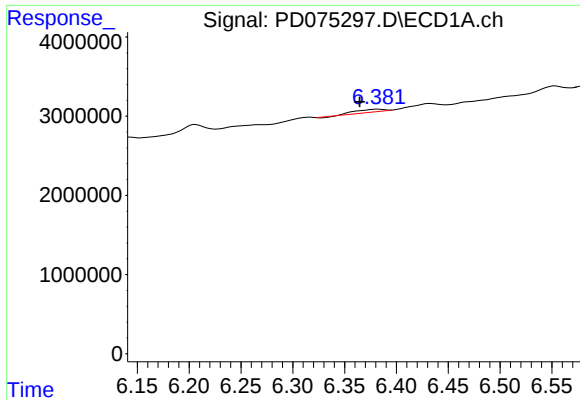
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 1193251
Conc: 0.37 ng/ml



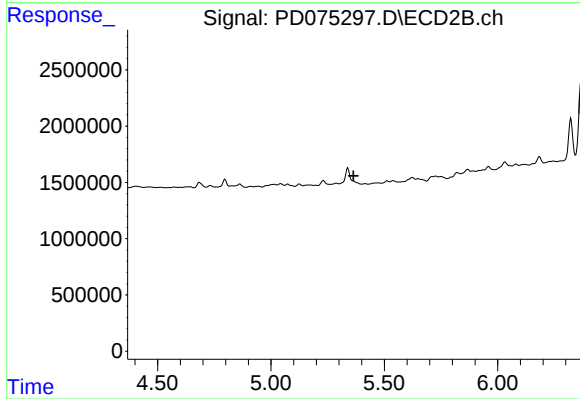
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 447129
Conc: 0.35 ng/ml



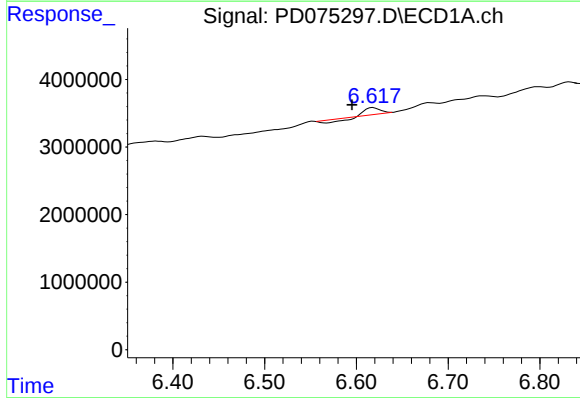
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.017 min
Response: 571677
Conc: 0.17 ng/ml



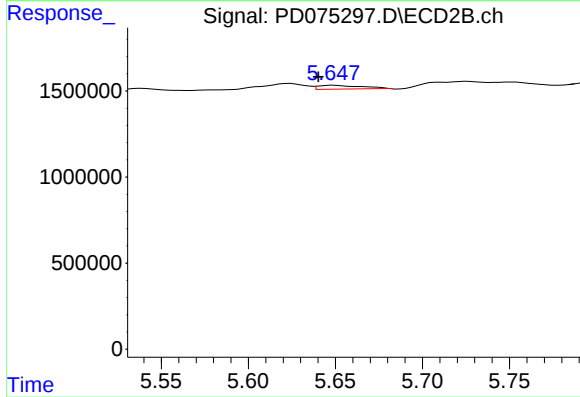
#13 Dieldrin

R.T.: 5.339 min
Delta R.T.: -0.026 min
Response: -142494
Conc: N.D.



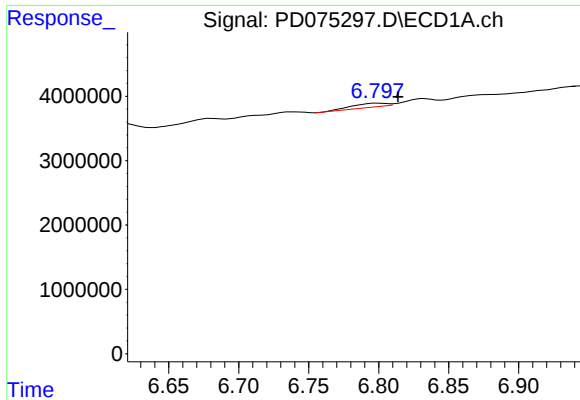
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.023 min
Response: 399697
Conc: 0.14 ng/ml



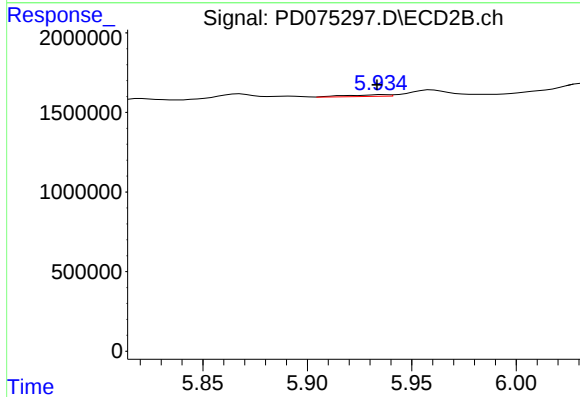
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.009 min
Response: 399076
Conc: 0.33 ng/ml



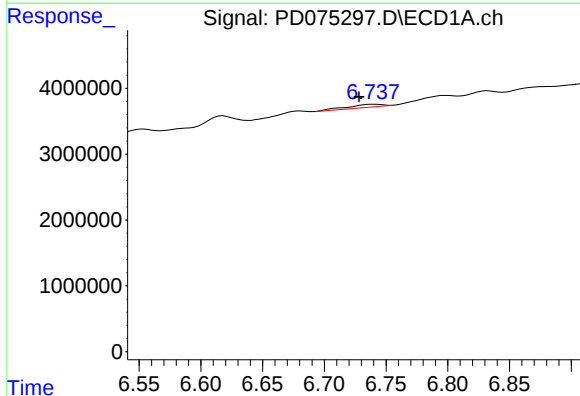
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 1011055
Conc: 0.31 ng/ml



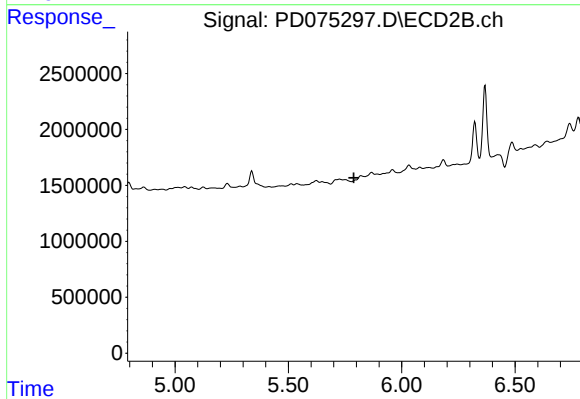
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 153485
Conc: 0.12 ng/ml



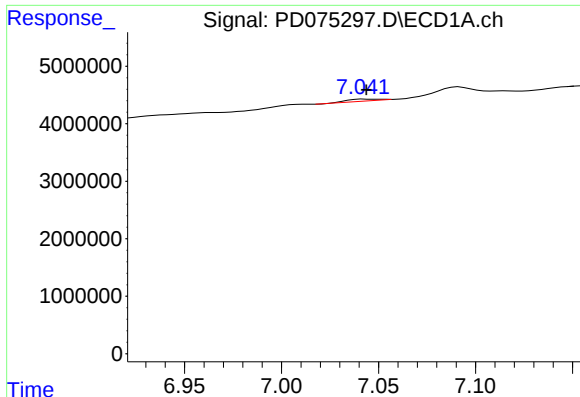
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: 0.012 min
Response: 859773
Conc: 0.36 ng/ml



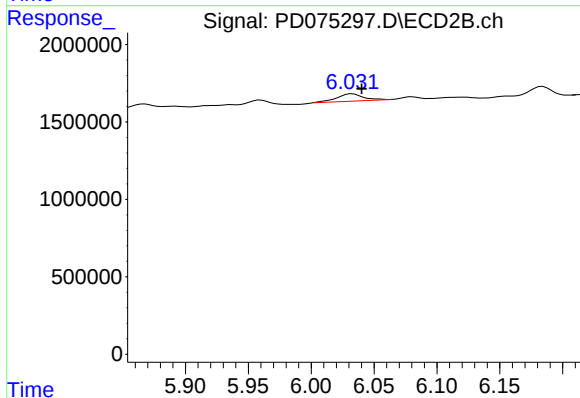
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: 0.032 min
Response: -226626
Conc: N.D.



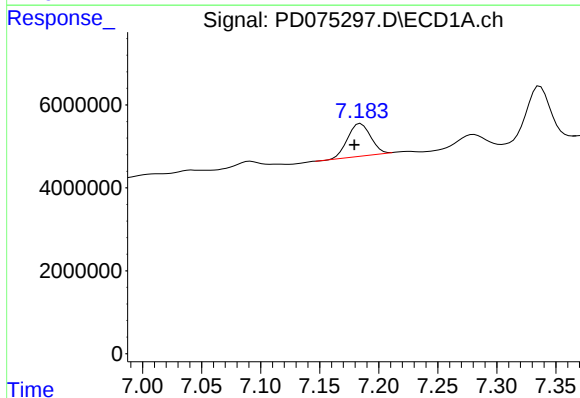
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 348795
Conc: 0.14 ng/ml



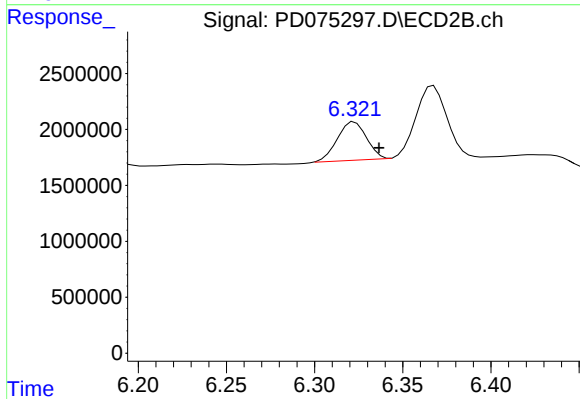
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.008 min
Response: 697834
Conc: 0.69 ng/ml



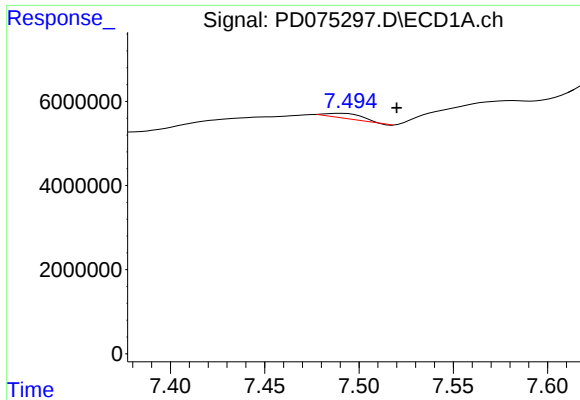
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 10605815
Conc: 3.86 ng/ml



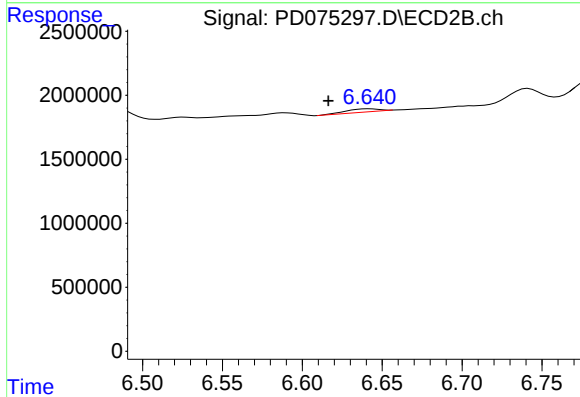
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 3954888
Conc: 3.40 ng/ml



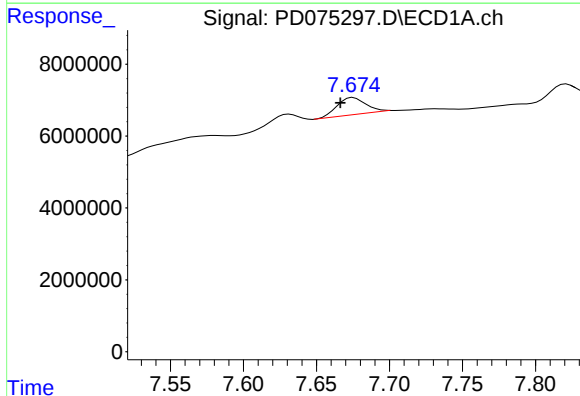
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.029 min
Response: 1620256
Conc: 1.10 ng/ml



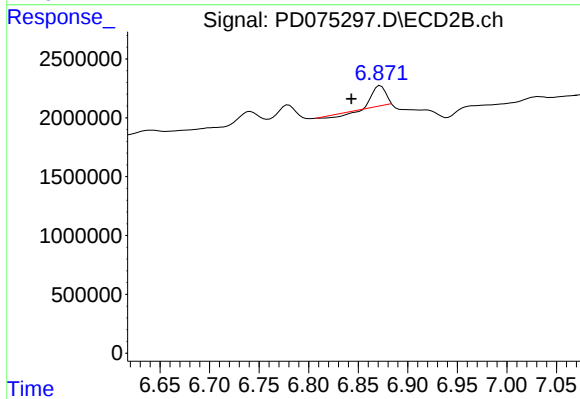
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.026 min
Response: 358621
Conc: 0.63 ng/ml



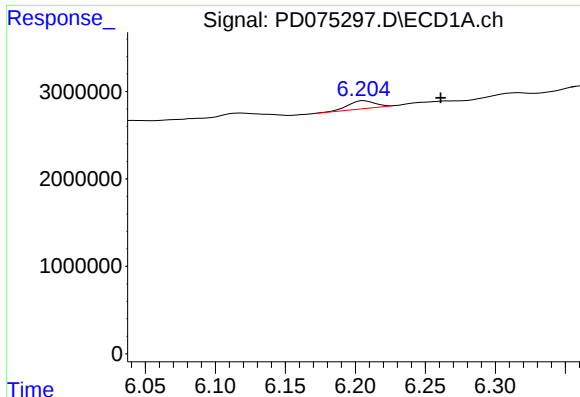
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.009 min
Response: 6611280
Conc: 2.18 ng/ml



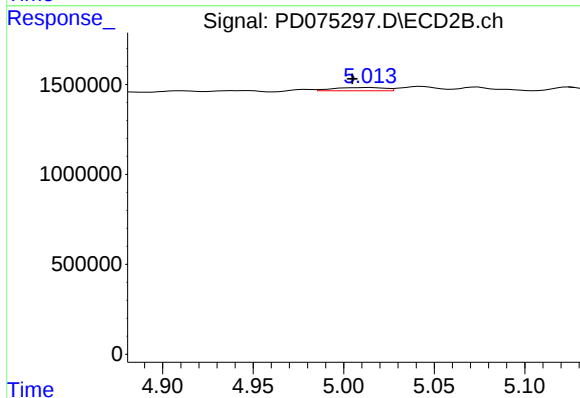
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.029 min
Response: 1355561
Conc: 1.03 ng/ml



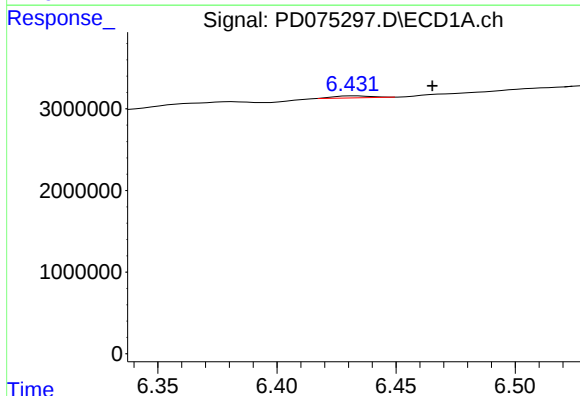
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.055 min
Response: 1193251
Conc: 51.87 ng/ml



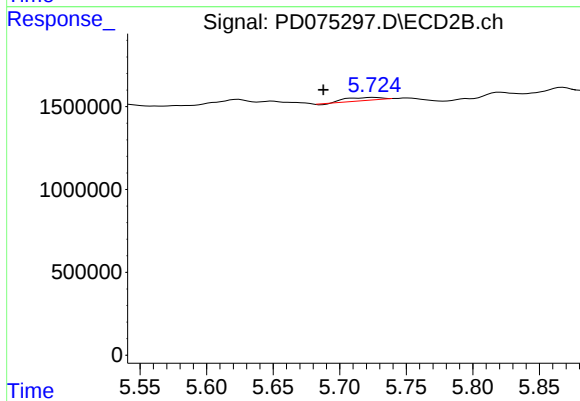
#22 Toxaphene-1

R.T.: 5.014 min
Delta R.T.: 0.009 min
Response: 351983
Conc: 50.96 ng/ml



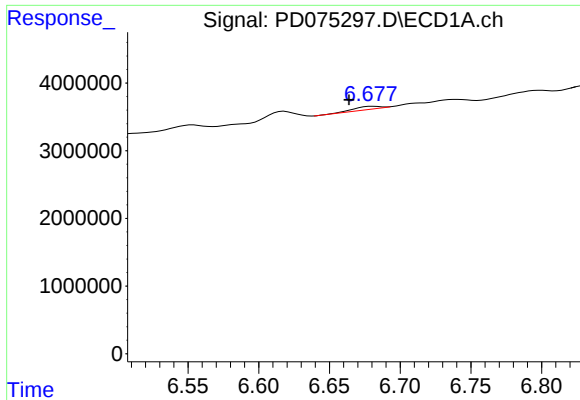
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: -0.032 min
Response: 263834
Conc: 8.84 ng/ml



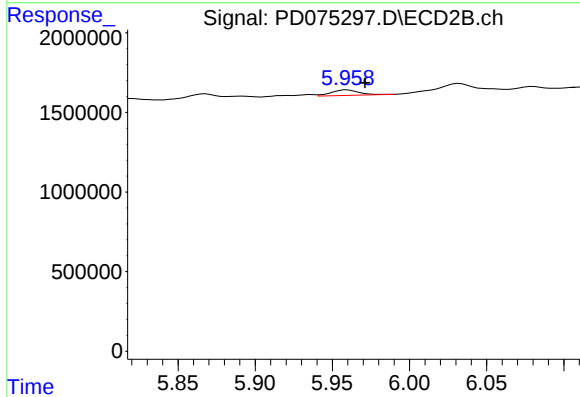
#23 Toxaphene-2

R.T.: 5.726 min
Delta R.T.: 0.038 min
Response: 316466
Conc: 39.63 ng/ml



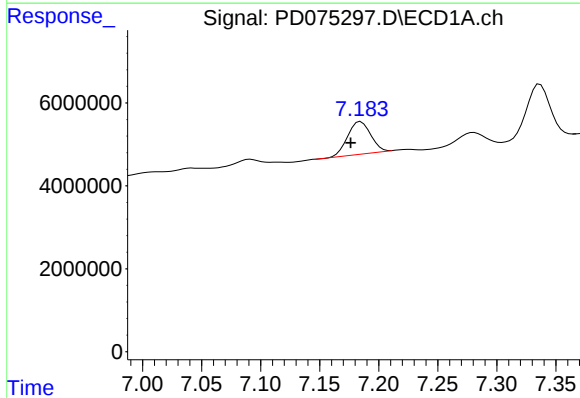
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 738684
Conc: 35.02 ng/ml



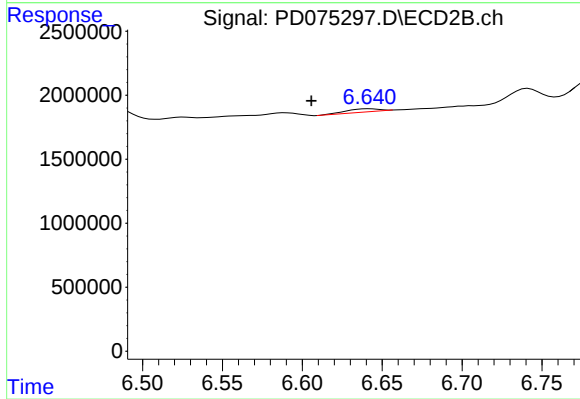
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 434774
Conc: 49.62 ng/ml



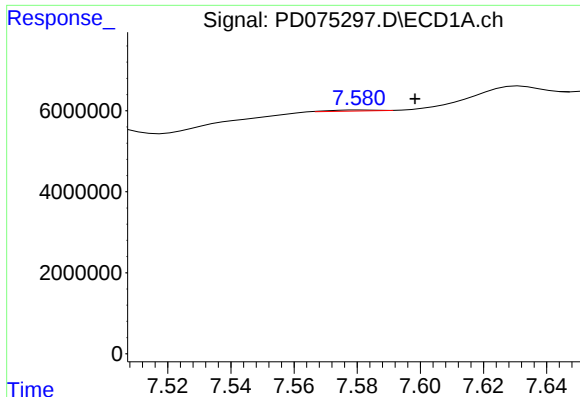
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 10605815
Conc: 162.69 ng/ml



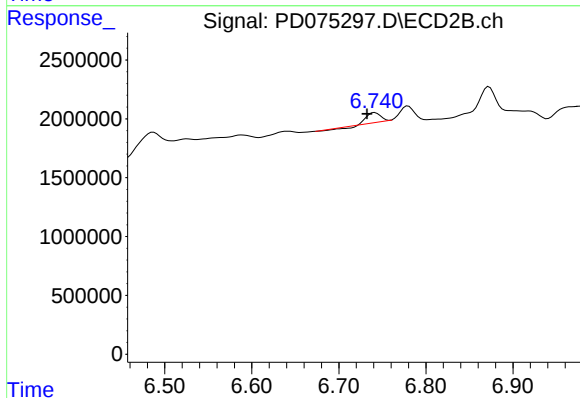
#25 Toxaphene-4

R.T.: 6.642 min
Delta R.T.: 0.036 min
Response: 358621
Conc: 14.16 ng/ml



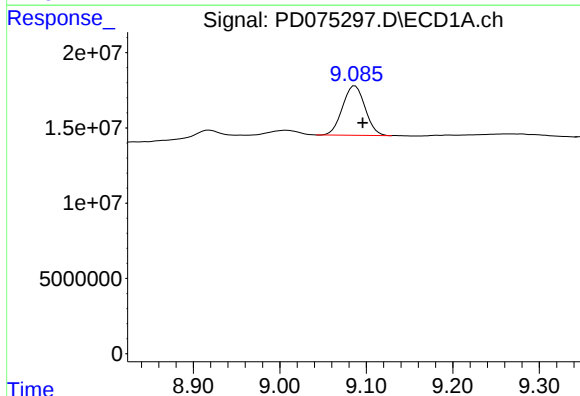
#26 Toxaphene-5

R.T.: 7.581 min
Delta R.T.: -0.017 min
Response: 223795
Conc: 4.72 ng/ml



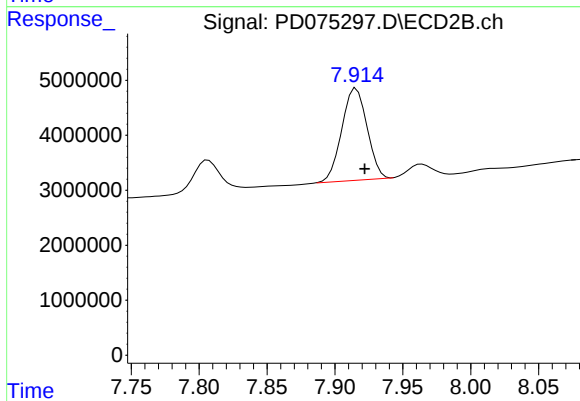
#26 Toxaphene-5

R.T.: 6.741 min
Delta R.T.: 0.009 min
Response: 851778
Conc: 23.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 59290245
Conc: 23.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 21707145
Conc: 22.99 ng/ml