

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 14:09
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:13:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

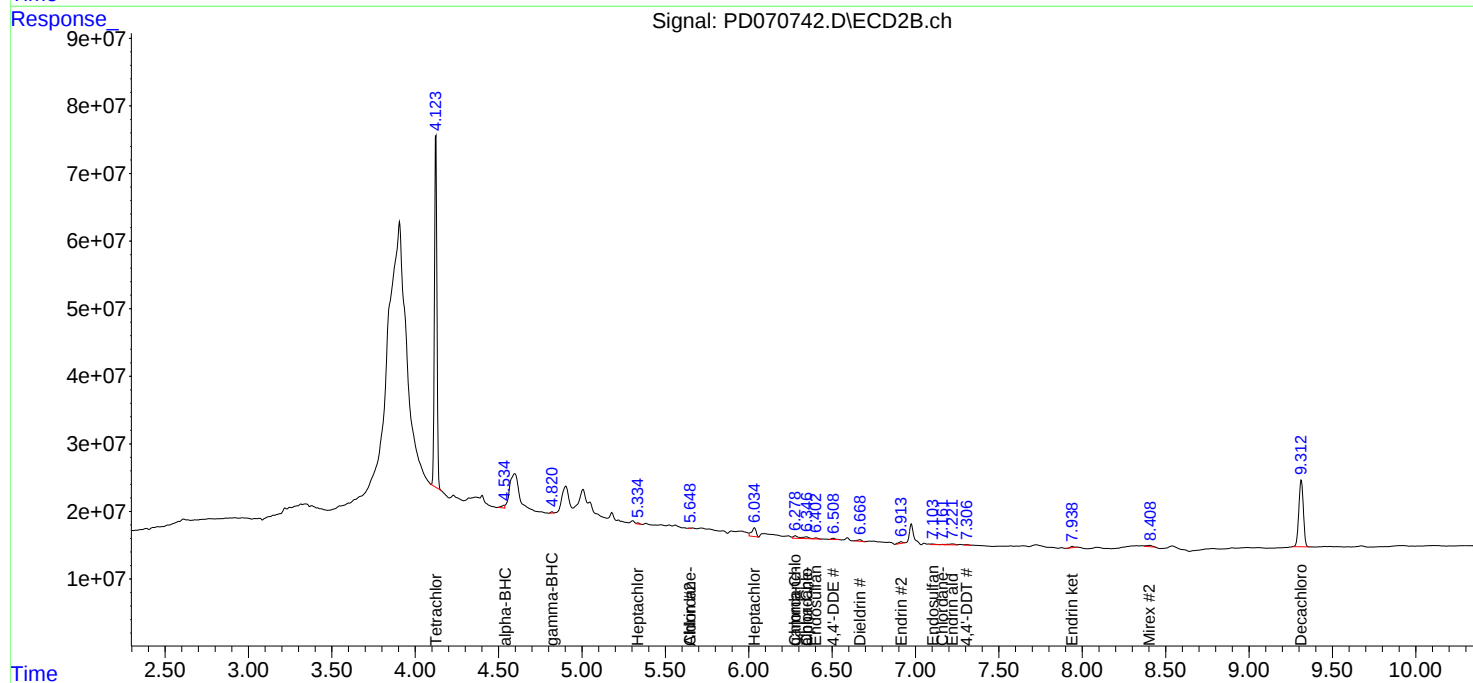
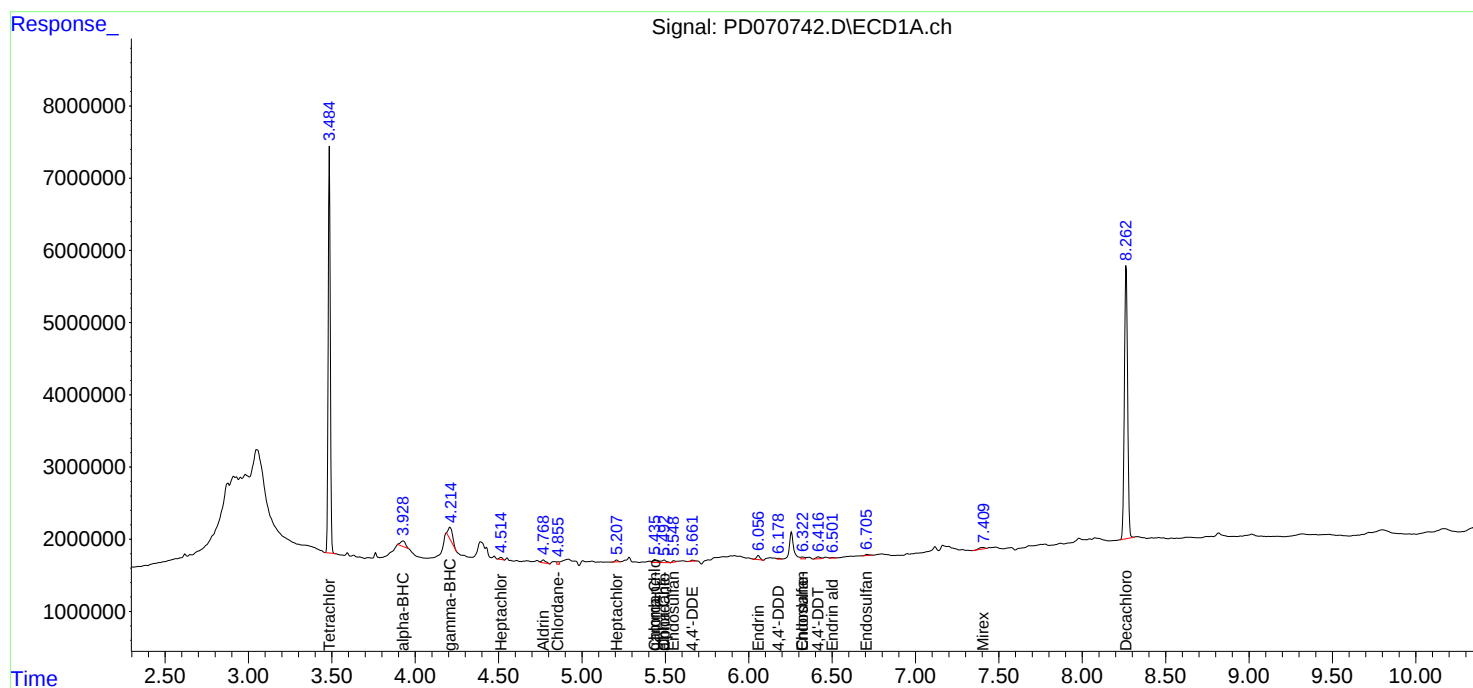
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.124	49097954	538.0E6	20.111	20.803
28)	SA Decachlor...	8.263	9.313	50623613	185.9E6	20.416	22.593
Target Compounds							
2)	A alpha-BHC	3.928	4.534	1548814	4999364	0.441	0.136 #
3)	MA gamma-BHC...	4.208	4.822	2888073	1750913	0.849	0.054 #
4)	MA Heptachlor	4.514	5.335	391347	1766009	0.116	0.057 #
5)	MB Aldrin	4.768	5.649	704385	444203	0.213	0.016 #
8)	B Heptachlo...	5.208	6.035	327259	24683512	0.109	1.085 #
9)	A Endosulfan I	5.551	6.403	264884	2603238	0.095	0.127 #
10)	B gamma-Chl...	5.436	6.279	779946	7500855	0.251	0.329 #
11)	B alpha-Chl...	5.494	6.347	743439	7063983	0.244	0.321 #
12)	B 4,4'-DDE	5.662	6.508	173865	1321589	0.060	0.065
13)	MA Dieldrin	0.000	6.668	0	4233586	N.D.	0.209 #
14)	MA Endrin	6.058	6.915f	748032	4402058	0.278	0.286
15)	B Endosulfa...	6.323	7.103	386618	1592291	0.163	0.108 #
16)	A 4,4'-DDD	6.180	0.000	131691	0	0.054	N.D. #
17)	MA 4,4'-DDT	6.418	7.306	506538	1281566	0.203	0.084 #
18)	B Endrin al...	6.504	7.222	114066	4202933	0.061	0.367 #
19)	B Endosulfa...	6.707	0.000	264898	0	0.109	N.D. #
21)	B Endrin ke...	0.000	7.940	0	2813561	N.D.	0.219 #
22)	Mirex	7.396	8.403	475746	4931712	0.217	0.618 #
24)	Chlordane-2	4.856	5.649f	310248	444203	3.195	0.515 #
25)	Chlordane-3	5.436	6.279	779946	7500855	2.793	2.505
26)	Chlordane-4	5.494	6.347	743439	7063983	3.221	2.037 #
27)	Chlordane-5	6.323	7.162	386618	628199	3.853	1.144 #

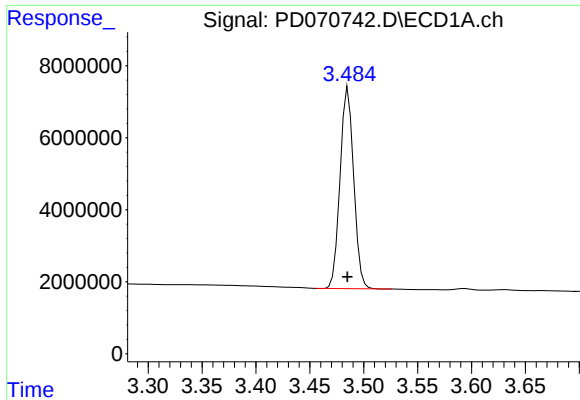
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 14:09
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:13:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
Response via : Initial Calibration
Integrator: ChemStation

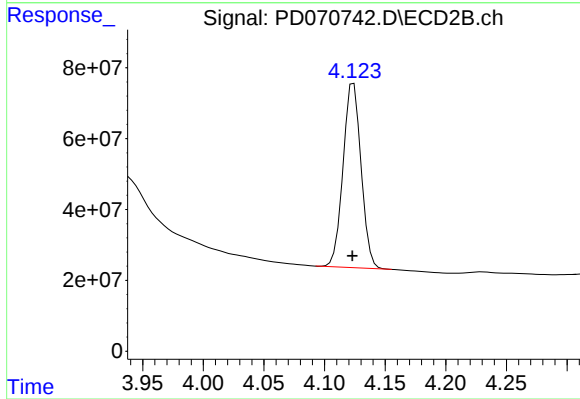
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





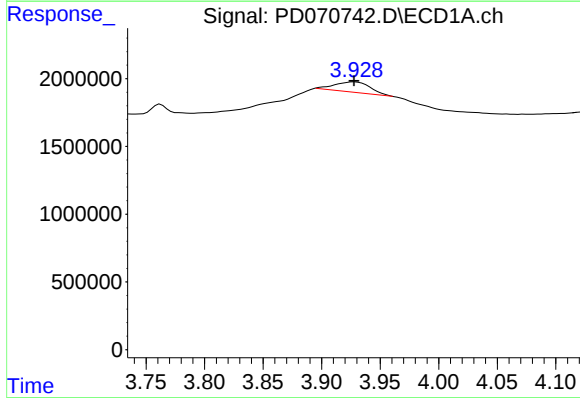
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 49097954
Conc: 20.11 ng/ml



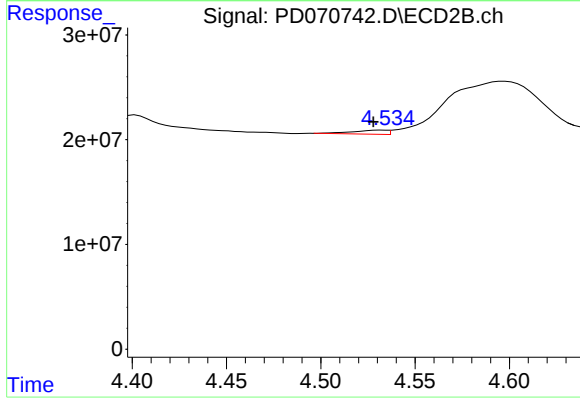
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.001 min
Response: 537977053
Conc: 20.80 ng/ml



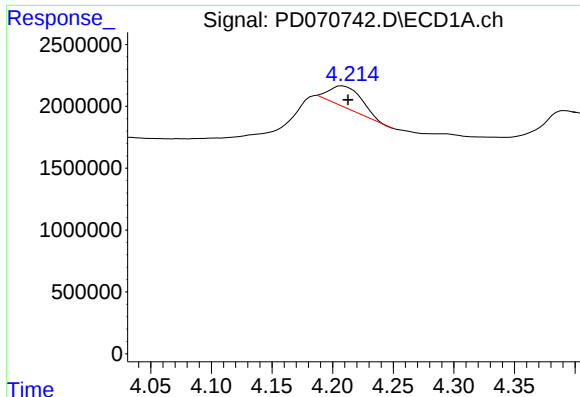
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1548814
Conc: 0.44 ng/ml



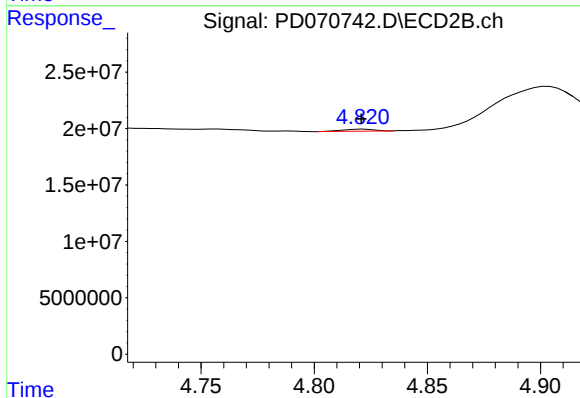
#2 alpha-BHC

R.T.: 4.534 min
Delta R.T.: 0.006 min
Response: 4999364
Conc: 0.14 ng/ml



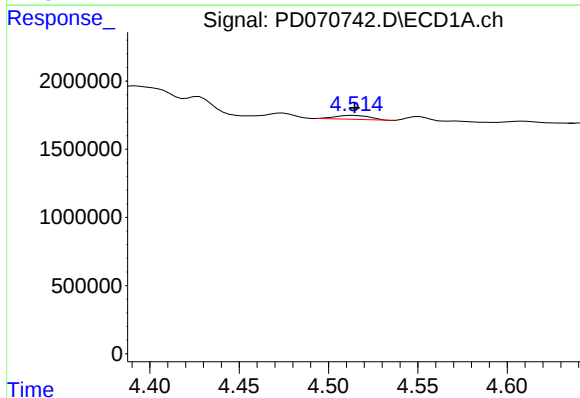
#3 gamma-BHC (Lindane)

R.T.: 4.208 min
Delta R.T.: -0.005 min
Response: 2888073
Conc: 0.85 ng/ml



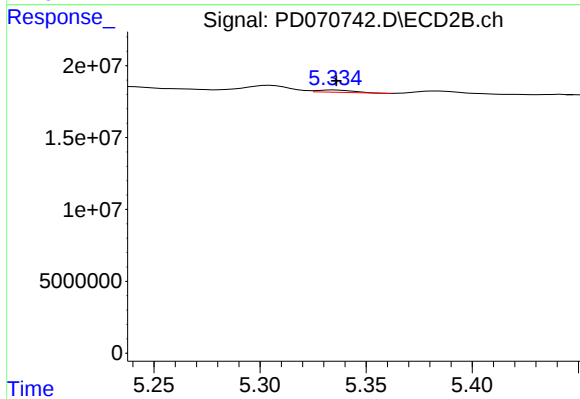
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1750913
Conc: 0.05 ng/ml



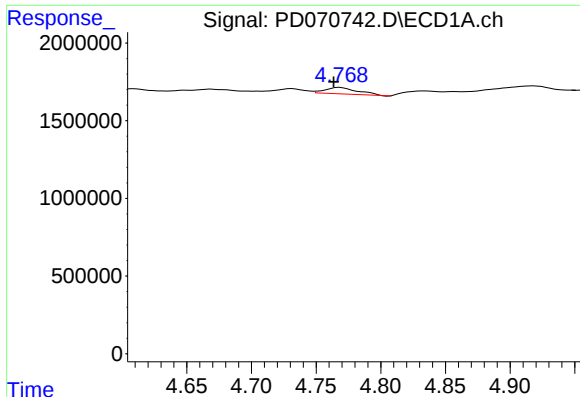
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 391347
Conc: 0.12 ng/ml



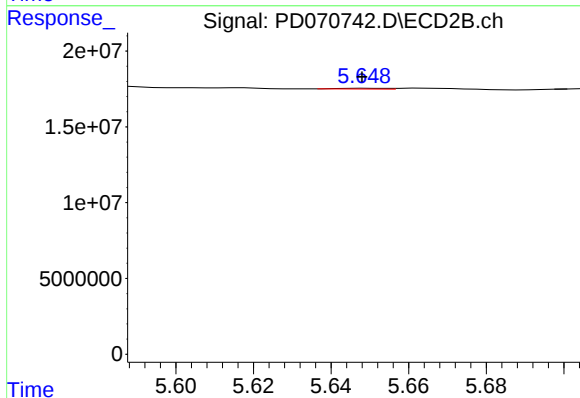
#4 Heptachlor

R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 1766009
Conc: 0.06 ng/ml



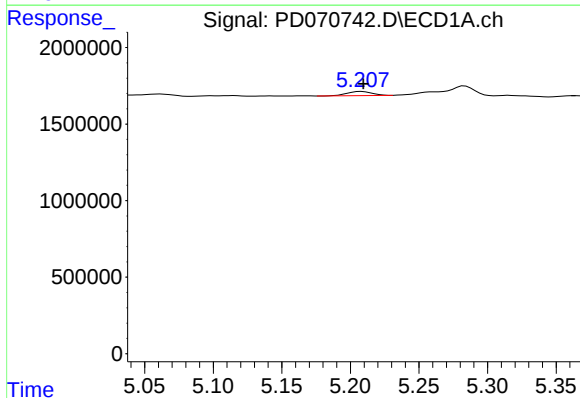
#5 Aldrin

R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 704385
Conc: 0.21 ng/ml



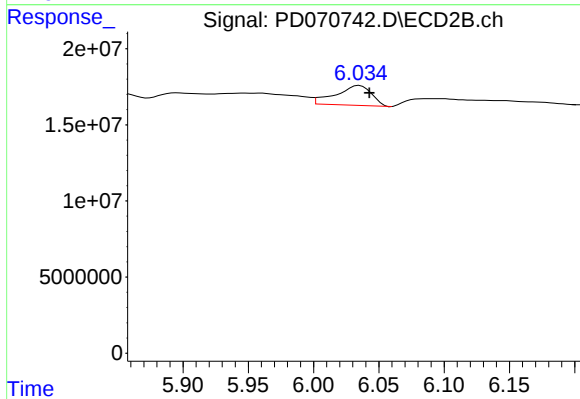
#5 Aldrin

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 444203
Conc: 0.02 ng/ml



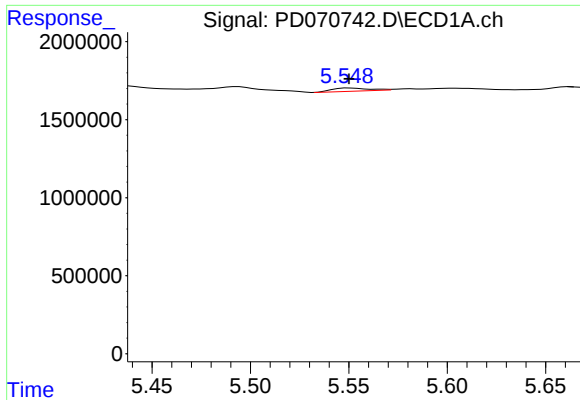
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 327259
Conc: 0.11 ng/ml



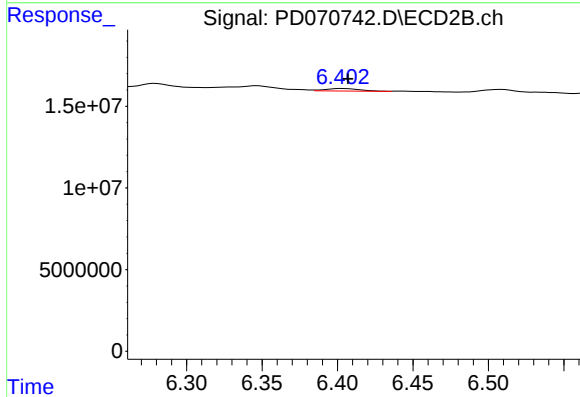
#8 Heptachlor epoxide

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 24683512
Conc: 1.08 ng/ml



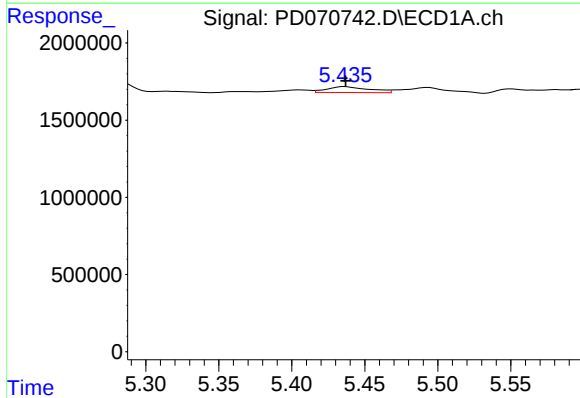
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 264884
Conc: 0.09 ng/ml



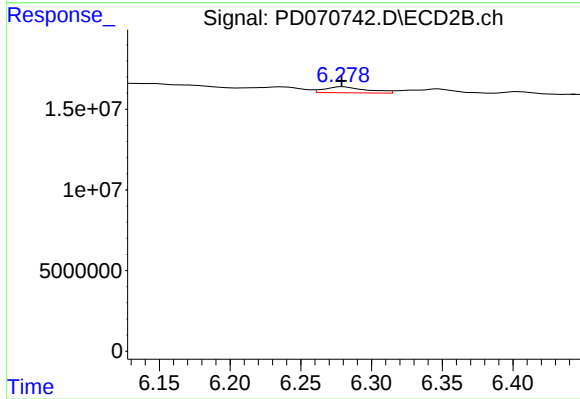
#9 Endosulfan I

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 2603238
Conc: 0.13 ng/ml



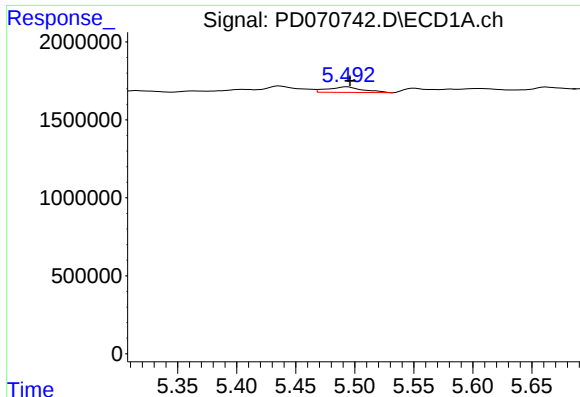
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 779946
Conc: 0.25 ng/ml



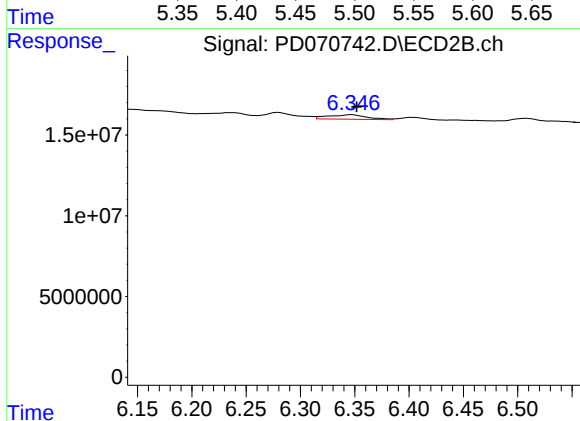
#10 gamma-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 7500855
Conc: 0.33 ng/ml



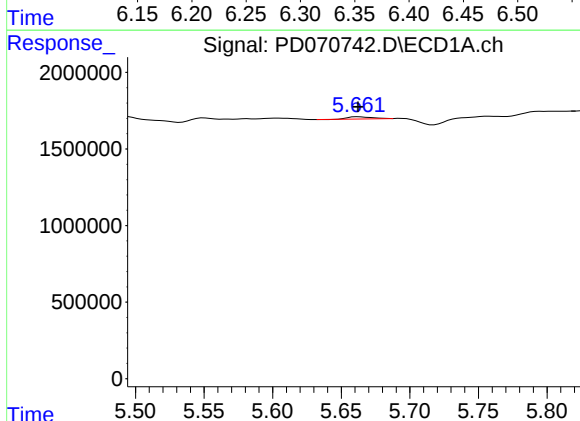
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 743439
Conc: 0.24 ng/ml



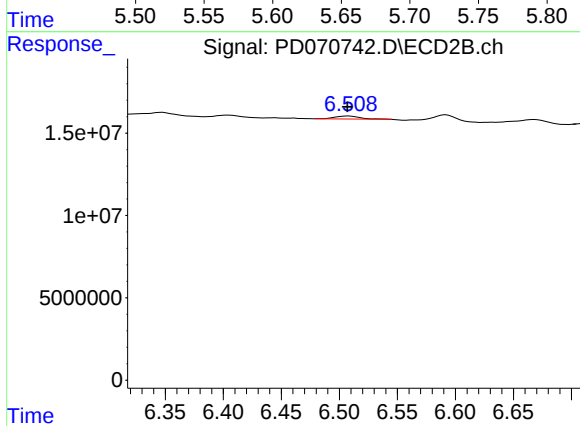
#11 alpha-Chlordane

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 7063983
Conc: 0.32 ng/ml



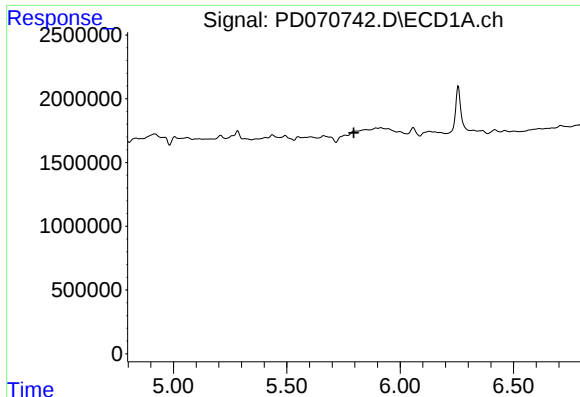
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 173865
Conc: 0.06 ng/ml



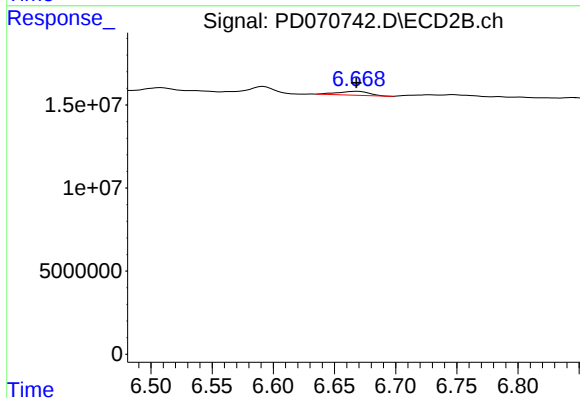
#12 4,4'-DDE

R.T.: 6.508 min
Delta R.T.: 0.001 min
Response: 1321589
Conc: 0.06 ng/ml



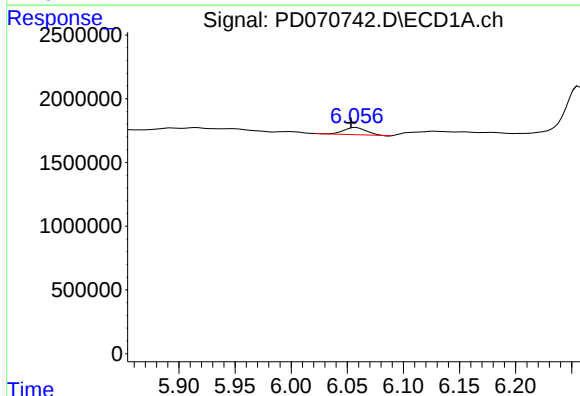
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



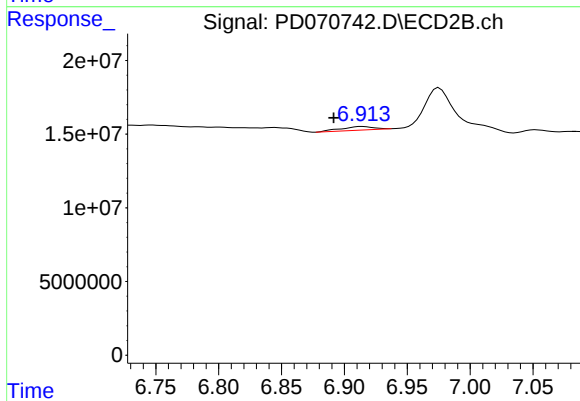
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 4233586
Conc: 0.21 ng/ml



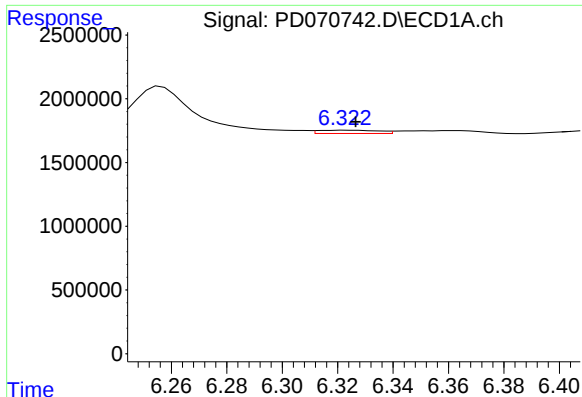
#14 Endrin

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 748032
Conc: 0.28 ng/ml



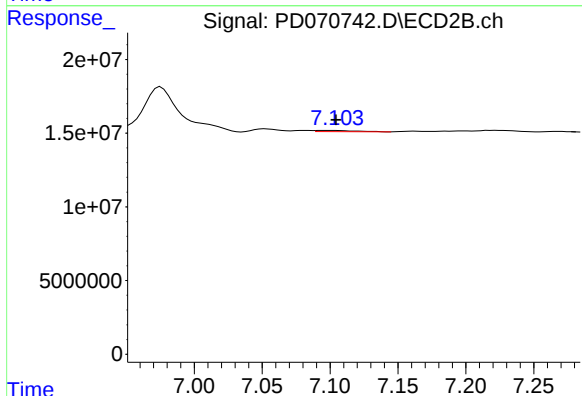
#14 Endrin

R.T.: 6.915 min
Delta R.T.: 0.023 min
Response: 4402058
Conc: 0.29 ng/ml



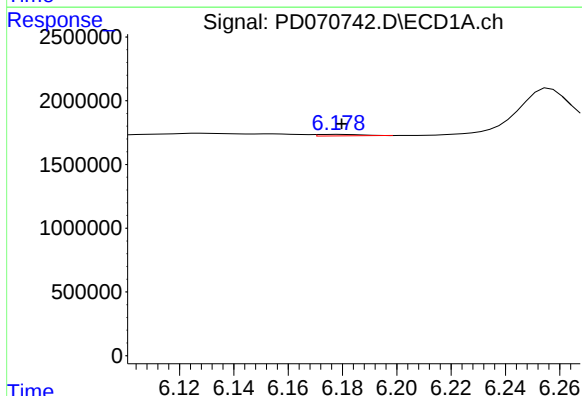
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 386618
Conc: 0.16 ng/ml



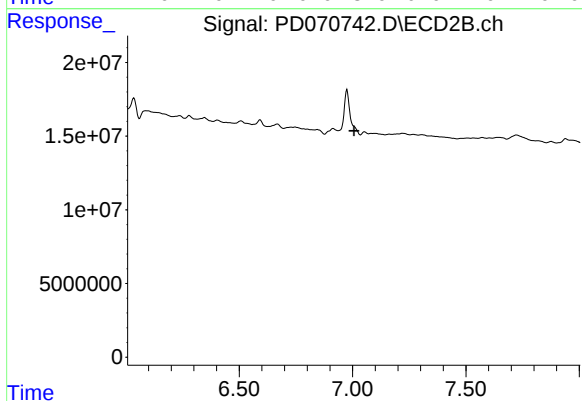
#15 Endosulfan II

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 1592291
Conc: 0.11 ng/ml



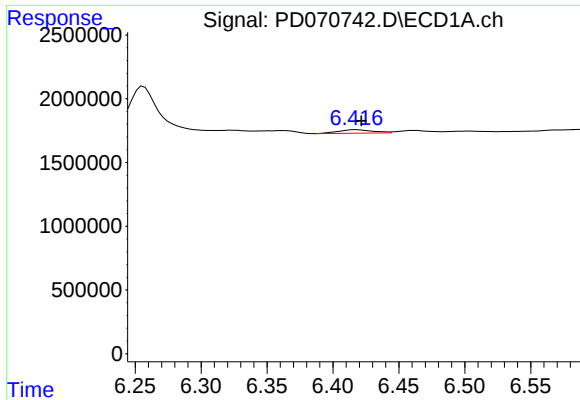
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 131691
Conc: 0.05 ng/ml



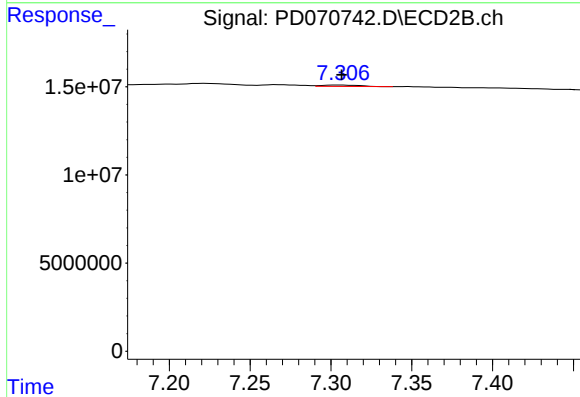
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



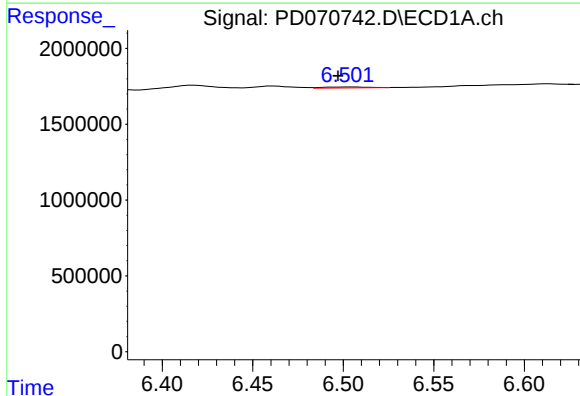
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 506538
Conc: 0.20 ng/ml



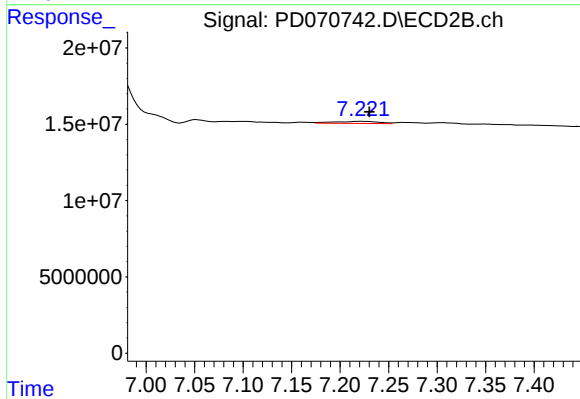
#17 4,4'-DDT

R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 1281566
Conc: 0.08 ng/ml



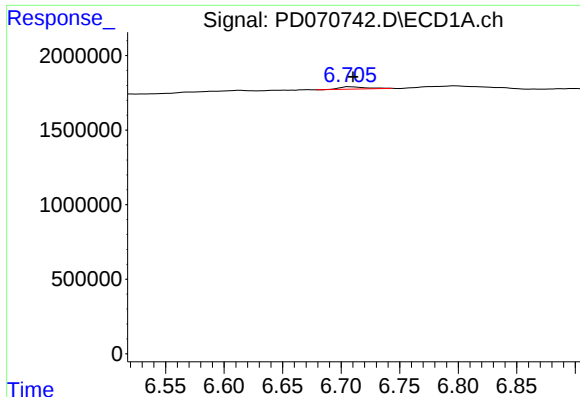
#18 Endrin aldehyde

R.T.: 6.504 min
Delta R.T.: 0.007 min
Response: 114066
Conc: 0.06 ng/ml



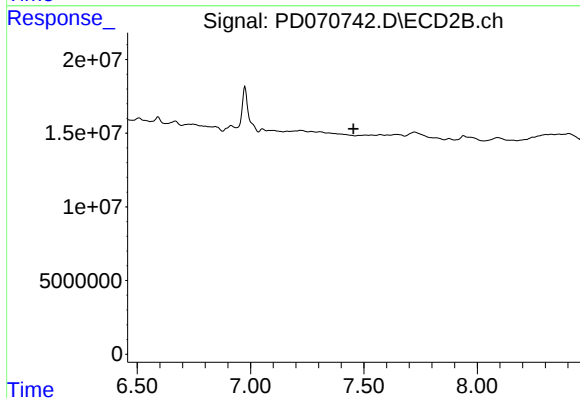
#18 Endrin aldehyde

R.T.: 7.222 min
Delta R.T.: -0.009 min
Response: 4202933
Conc: 0.37 ng/ml



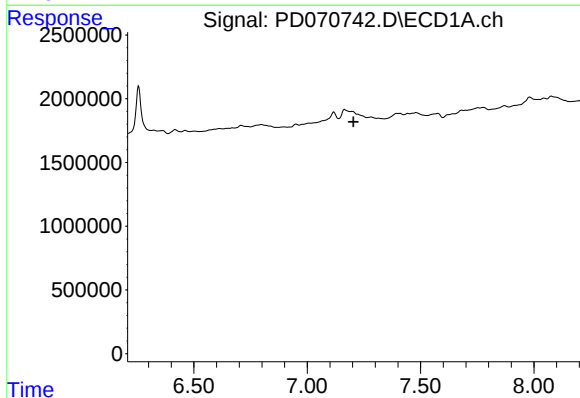
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 264898
Conc: 0.11 ng/ml



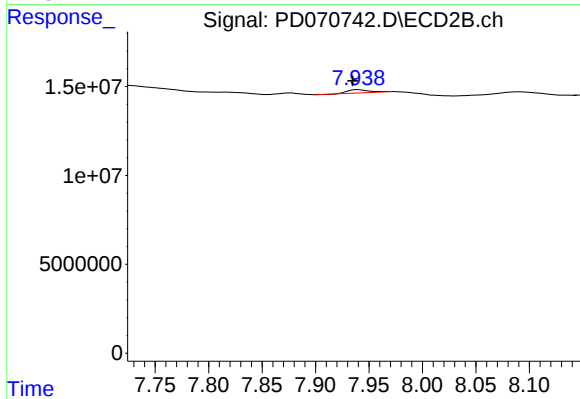
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



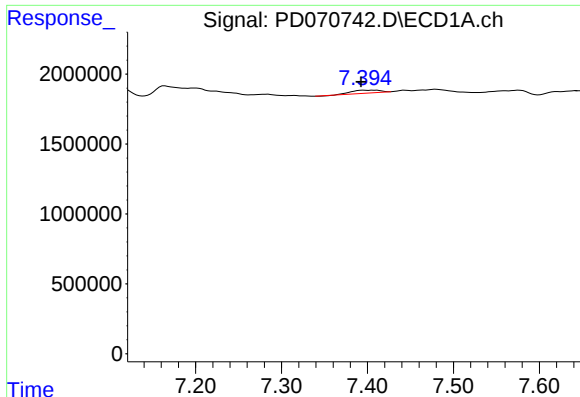
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



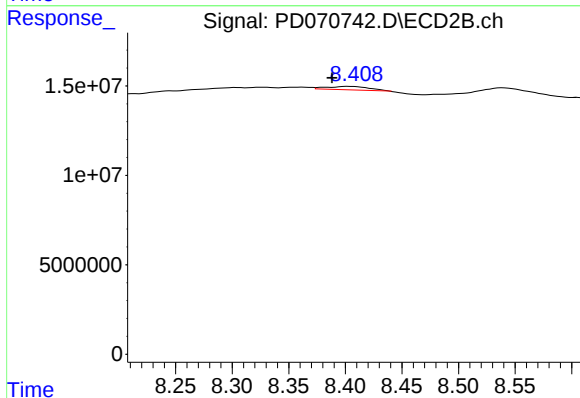
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.005 min
Response: 2813561
Conc: 0.22 ng/ml



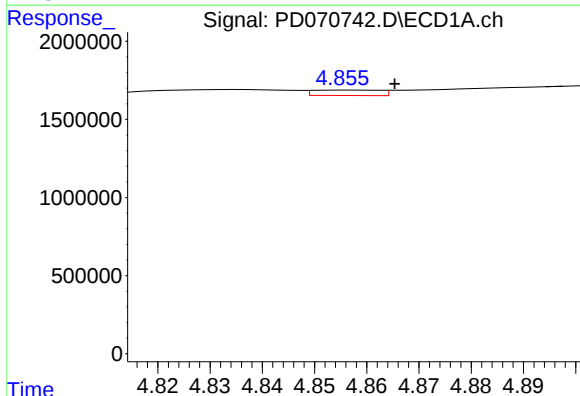
#22 Mirex

R.T.: 7.396 min
Delta R.T.: 0.004 min
Response: 475746
Conc: 0.22 ng/ml



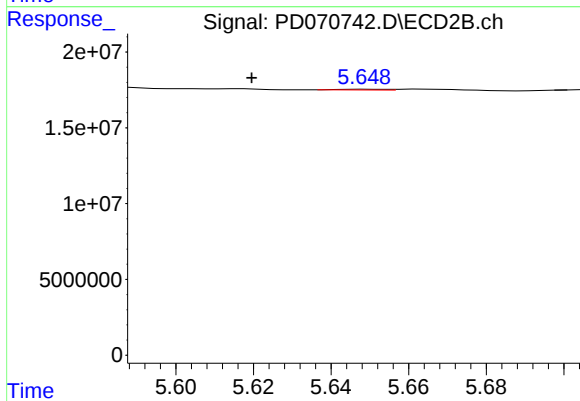
#22 Mirex

R.T.: 8.403 min
Delta R.T.: 0.015 min
Response: 4931712
Conc: 0.62 ng/ml



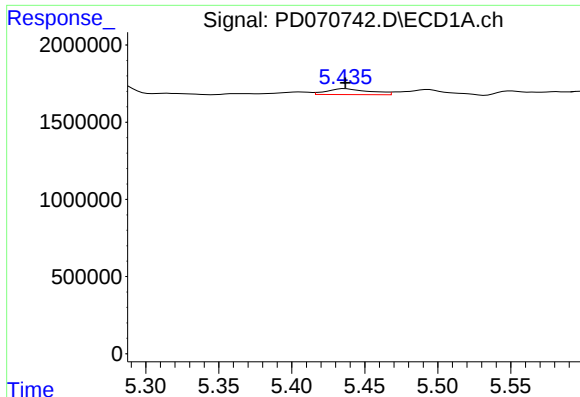
#24 Chlordane-2

R.T.: 4.856 min
Delta R.T.: -0.009 min
Response: 310248
Conc: 3.19 ng/ml



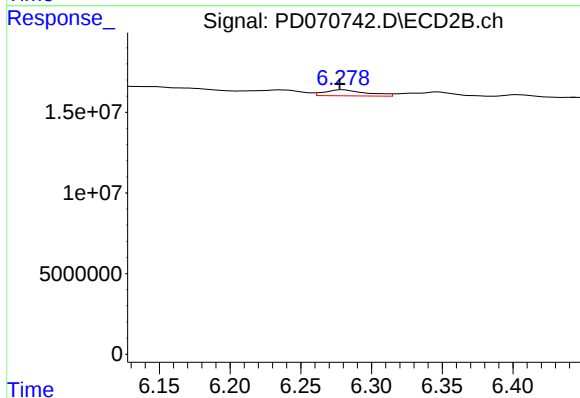
#24 Chlordane-2

R.T.: 5.649 min
Delta R.T.: 0.030 min
Response: 444203
Conc: 0.51 ng/ml



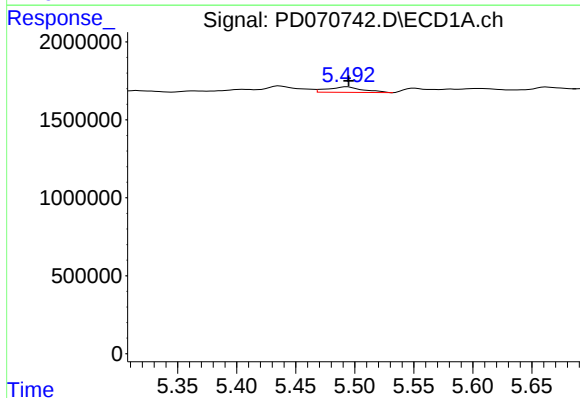
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 779946
Conc: 2.79 ng/ml



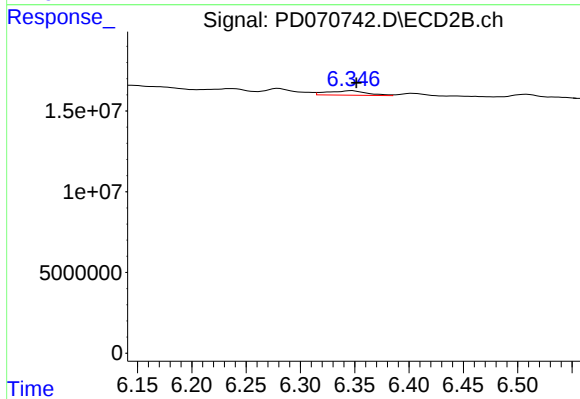
#25 Chlordane-3

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 7500855
Conc: 2.51 ng/ml



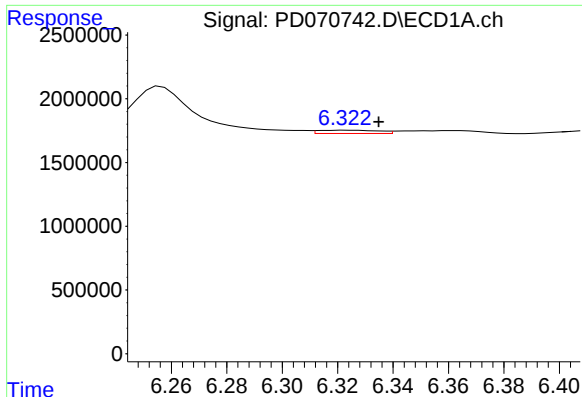
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 743439
Conc: 3.22 ng/ml



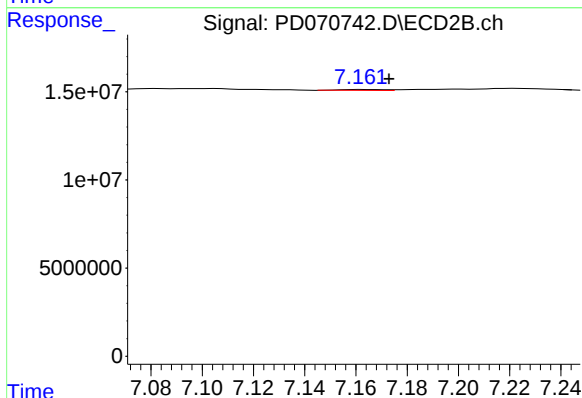
#26 Chlordane-4

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 7063983
Conc: 2.04 ng/ml



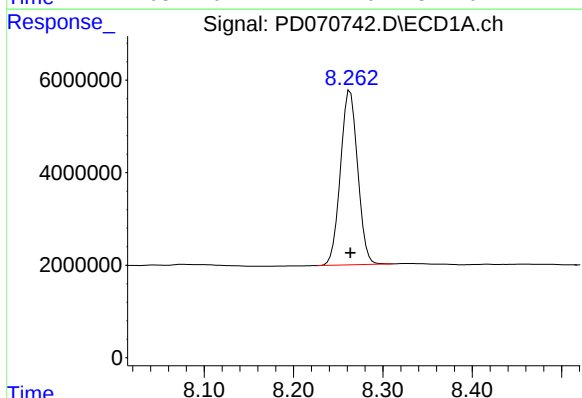
#27 Chlordane-5

R.T.: 6.323 min
Delta R.T.: -0.012 min
Response: 386618
Conc: 3.85 ng/ml



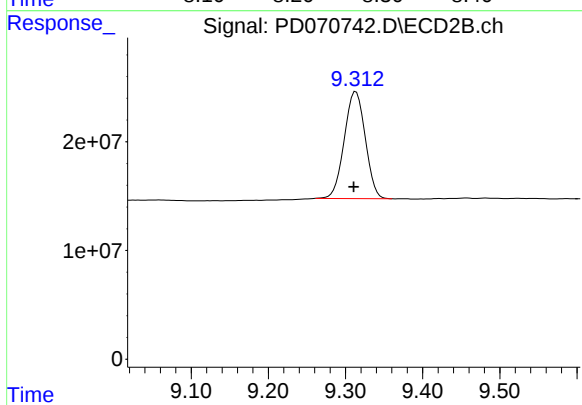
#27 Chlordane-5

R.T.: 7.162 min
Delta R.T.: -0.011 min
Response: 628199
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 50623613
Conc: 20.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: 0.003 min
Response: 185868613
Conc: 22.59 ng/ml