

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 11:39
 Operator : AR\AJ
 Sample : M1344-01
 Misc : TOX MDL 100 PPB
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:02:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

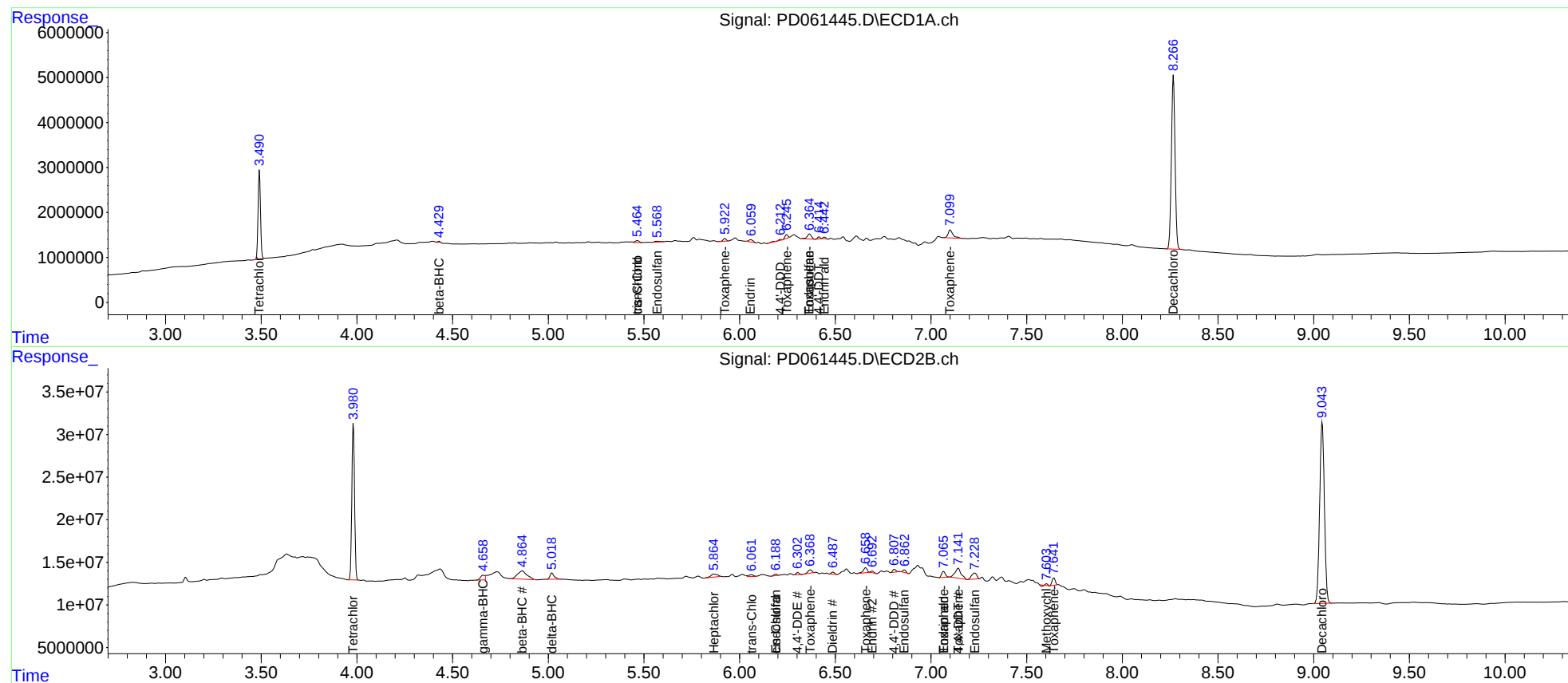
System Monitoring Compounds							
1)	SA Tetrachlo...	3.491	3.982	17346787	181.6E6	19.094	19.446
27)	SA Decachlor...	8.267	9.045	51144423	365.6E6	38.186	39.089
Target Compounds							
3)	MA gamma-BHC...	0.000	4.660	0	8482001	N.D.	0.640
6)	B beta-BHC	4.430f	4.865f	225105	33550874	0.341	5.956 #
7)	B delta-BHC	0.000	5.019	0	11294830	N.D.	0.804
8)	B Heptachlo...	0.000	5.866	0	8694596	N.D.	0.715
9)	A Endosulfan I	5.568	6.190	403211	1959427	0.335	0.172 #
10)	B trans-Chl...	5.466	6.062	650094	3644845	0.484	0.282 #
11)	B cis-Chlor...	5.466	6.190	650094	1959427	0.498	0.161 #
12)	B 4,4'-DDE	0.000	6.304	0	2821959	N.D.	0.231
13)	MA Dieldrin	0.000	6.489	0	2884929	N.D.	0.237
14)	MA Endrin	6.059	6.694	852128	2186909	0.737	0.215 #
15)	B Endosulfa...	6.365f	6.862	1770591	3577567	1.551	0.365 #
16)	A 4,4'-DDD	6.214f	6.809	311281	3800972	0.299	0.394 #
17)	MA 4,4'-DDT	6.415	7.143f	418461	26039649	0.377	2.674 #
18)	B Endrin al...	6.444f	7.066f	310892	9538131	0.320	1.127 #
19)	B Endosulfa...	6.719	7.229	-270245	13815702	N.D.	1.413
22)	Toxaphene-1	0.000	6.370	0	5410598	N.D.	92.183
23)	Toxaphene-2	5.923	6.659	662979	8617537	71.095	118.386 #
24)	Toxaphene-3	6.246	7.066	849348	9538131	78.449	92.841
25)	Toxaphene-4	6.365	7.143	1770591	26039649	75.827	92.291
26)	Toxaphene-5	7.100	7.642	3226094	10284101	122.163	84.497 #

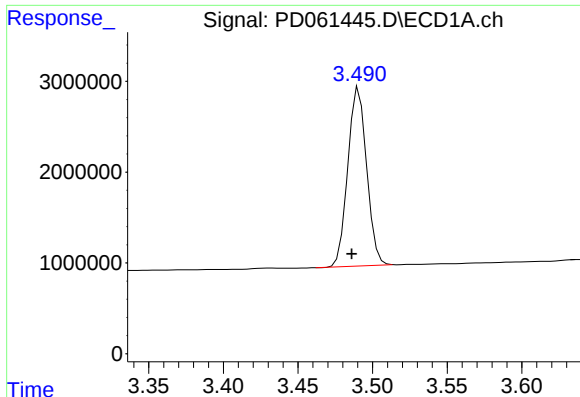
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 11:39
Operator : AR\AJ
Sample : M1344-01
Misc : TOX MDL 100 PPB
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:02:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
Integrator: ChemStation

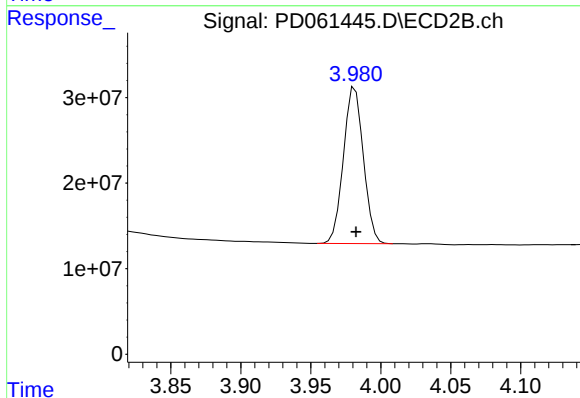
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





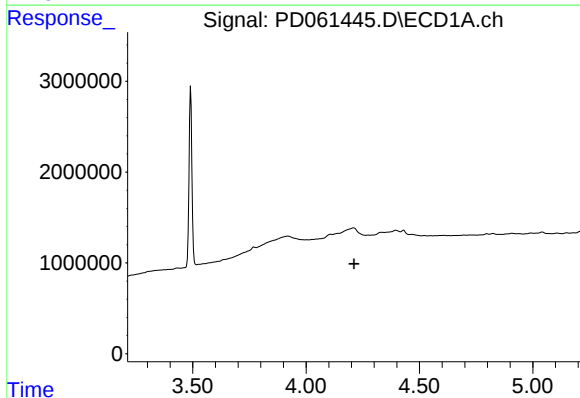
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: 0.005 min
Response: 17346787
Conc: 19.09 ng/ml



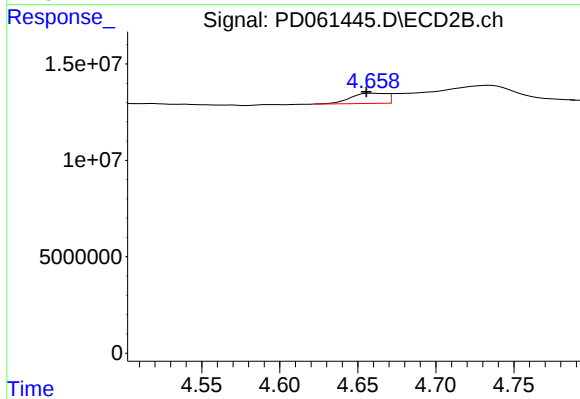
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 181634656
Conc: 19.45 ng/ml



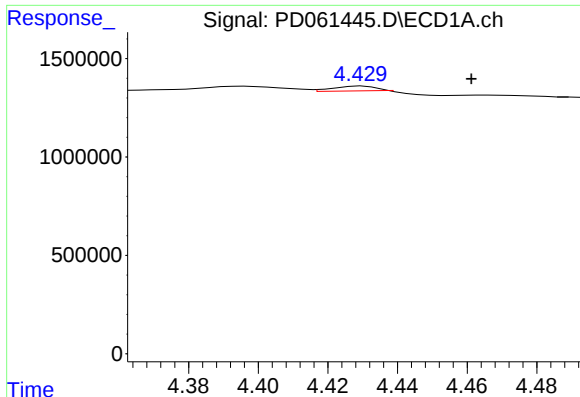
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.



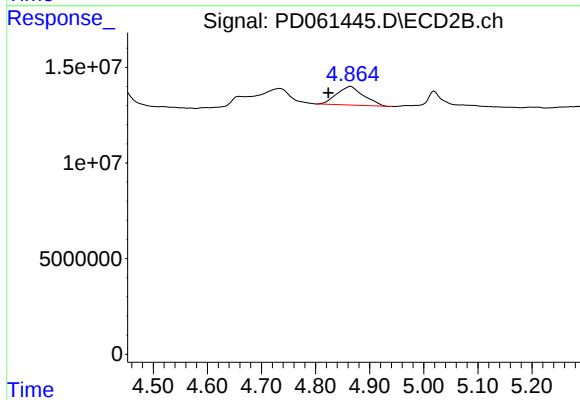
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 8482001
Conc: 0.64 ng/ml



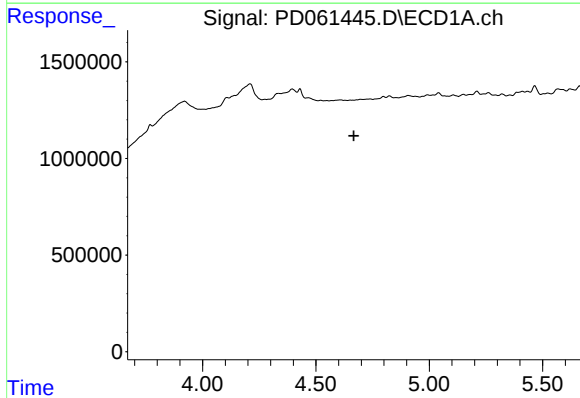
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: -0.031 min
Response: 225105
Conc: 0.34 ng/ml



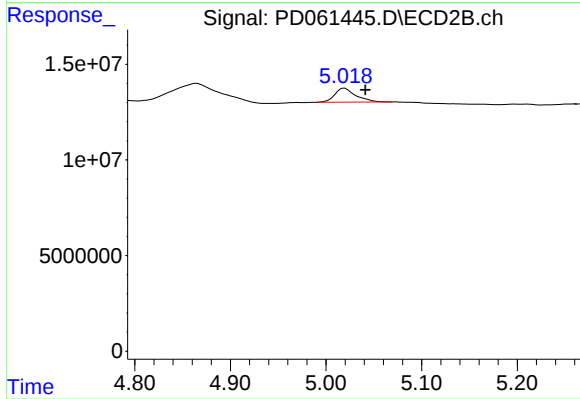
#6 beta-BHC

R.T.: 4.865 min
Delta R.T.: 0.041 min
Response: 33550874
Conc: 5.96 ng/ml



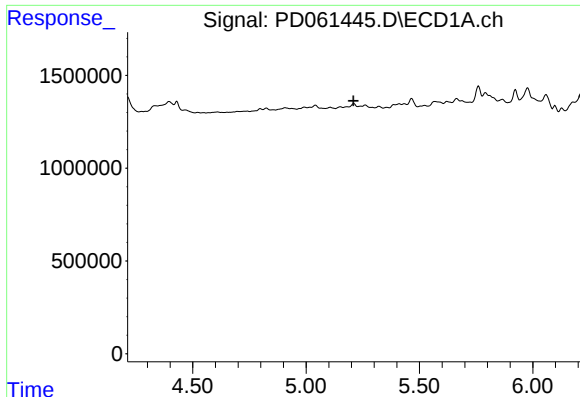
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.



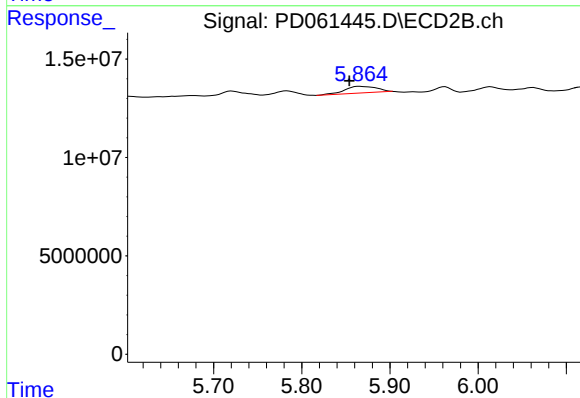
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.022 min
Response: 11294830
Conc: 0.80 ng/ml



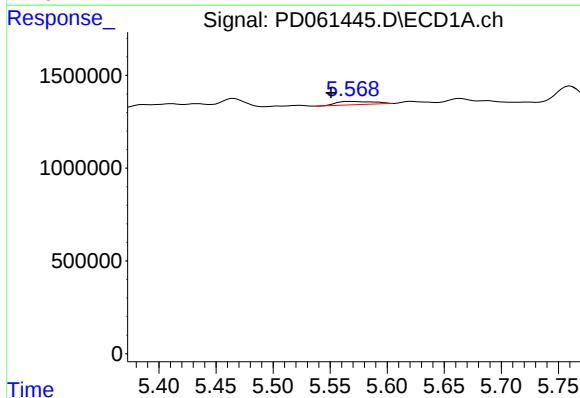
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



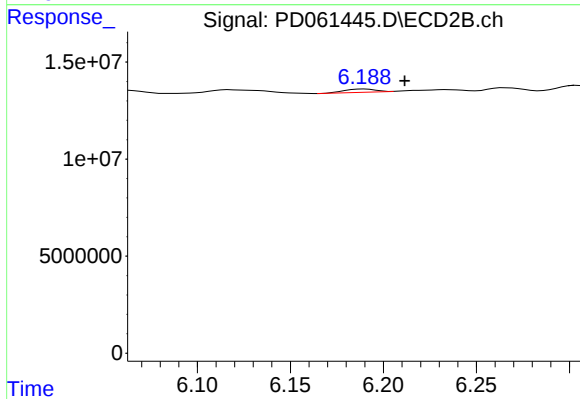
#8 Heptachlor epoxide

R.T.: 5.866 min
Delta R.T.: 0.011 min
Response: 8694596
Conc: 0.72 ng/ml



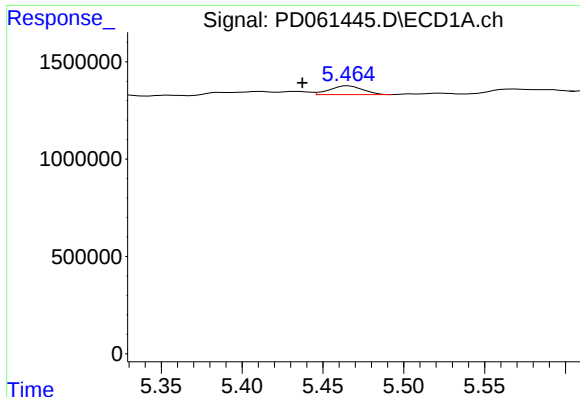
#9 Endosulfan I

R.T.: 5.568 min
Delta R.T.: 0.018 min
Response: 403211
Conc: 0.34 ng/ml



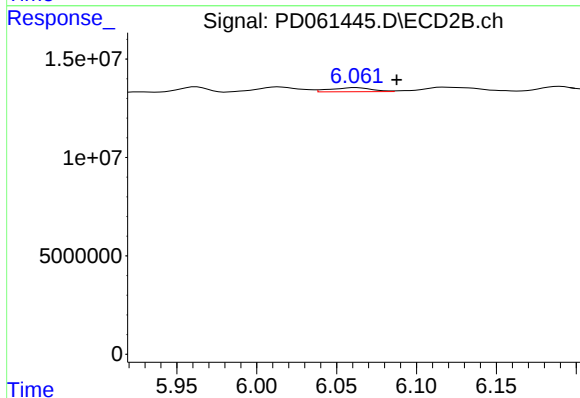
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.022 min
Response: 1959427
Conc: 0.17 ng/ml



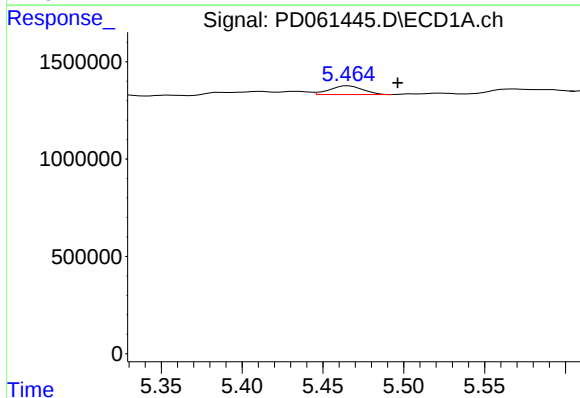
#10 trans-Chlordane

R.T.: 5.466 min
Delta R.T.: 0.028 min
Response: 650094
Conc: 0.48 ng/ml



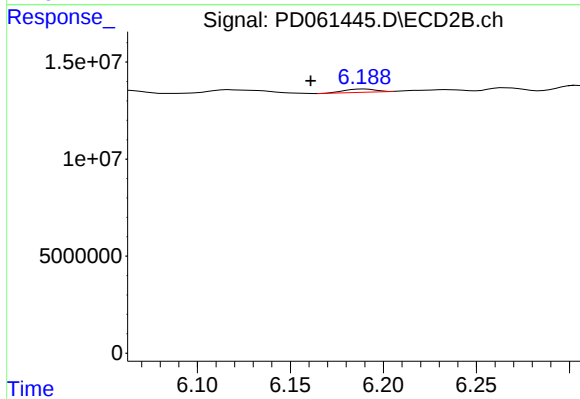
#10 trans-Chlordane

R.T.: 6.062 min
Delta R.T.: -0.025 min
Response: 3644845
Conc: 0.28 ng/ml



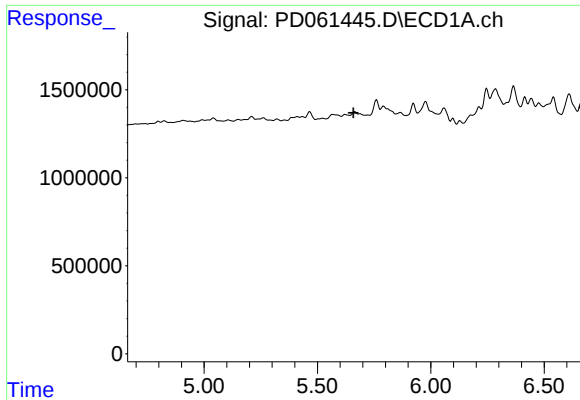
#11 cis-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.031 min
Response: 650094
Conc: 0.50 ng/ml



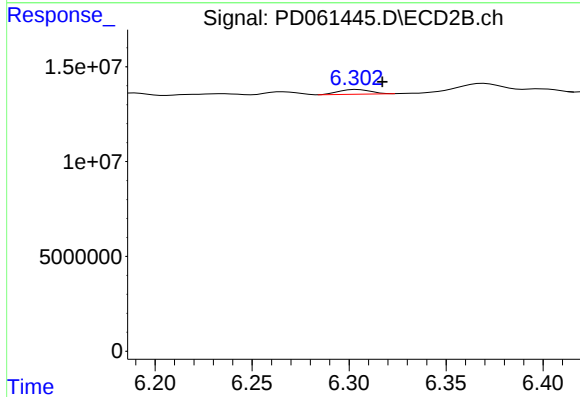
#11 cis-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.029 min
Response: 1959427
Conc: 0.16 ng/ml



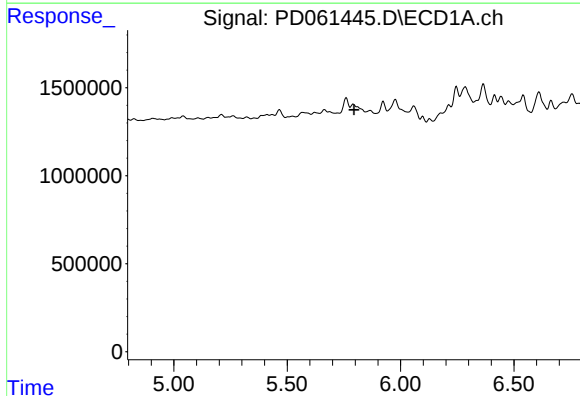
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



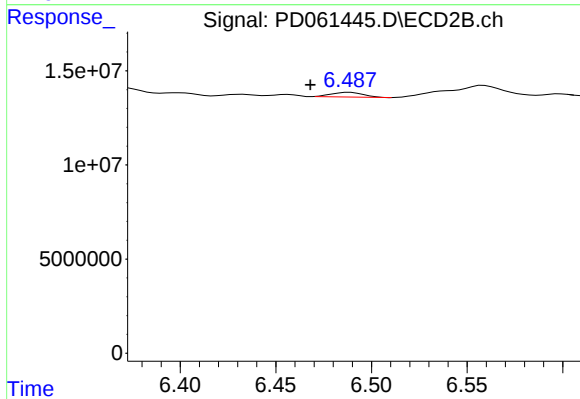
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: -0.013 min
Response: 2821959
Conc: 0.23 ng/ml



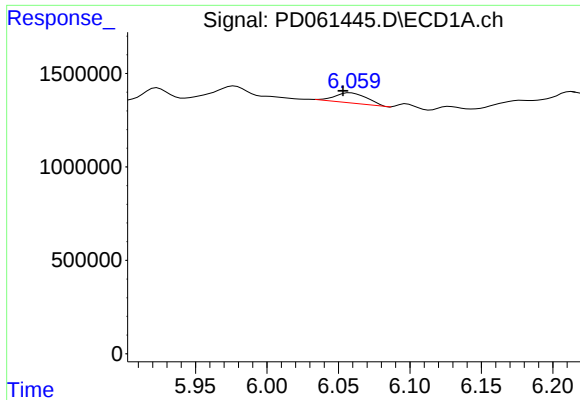
#13 Dieldrin

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



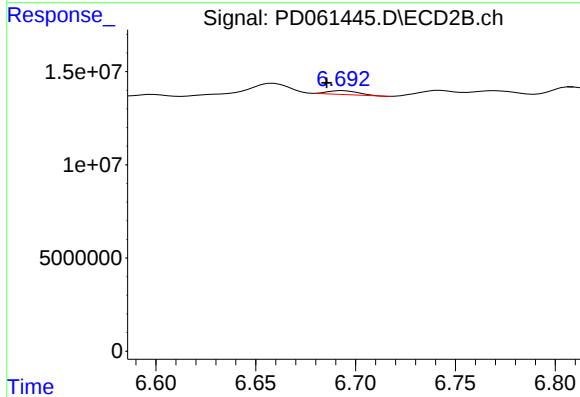
#13 Dieldrin

R.T.: 6.489 min
Delta R.T.: 0.021 min
Response: 2884929
Conc: 0.24 ng/ml



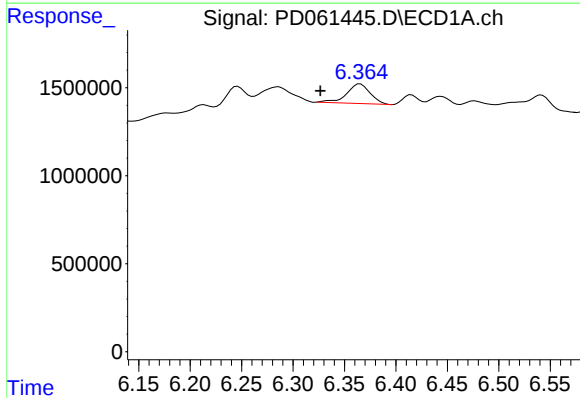
#14 Endrin

R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 852128
Conc: 0.74 ng/ml



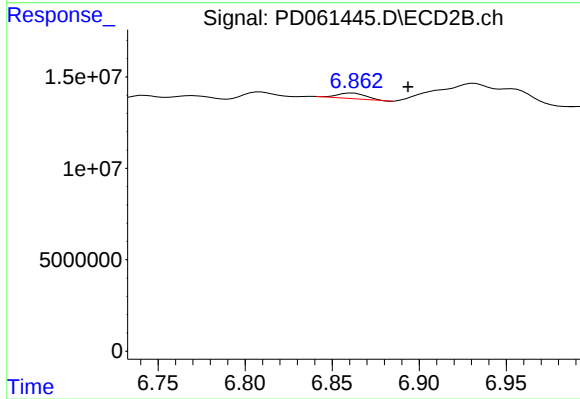
#14 Endrin

R.T.: 6.694 min
Delta R.T.: 0.008 min
Response: 2186909
Conc: 0.22 ng/ml



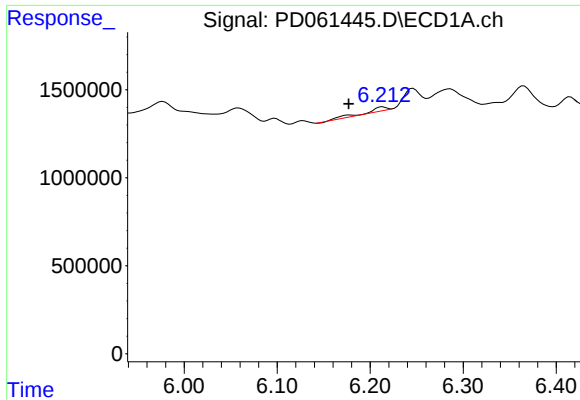
#15 Endosulfan II

R.T.: 6.365 min
Delta R.T.: 0.039 min
Response: 1770591
Conc: 1.55 ng/ml



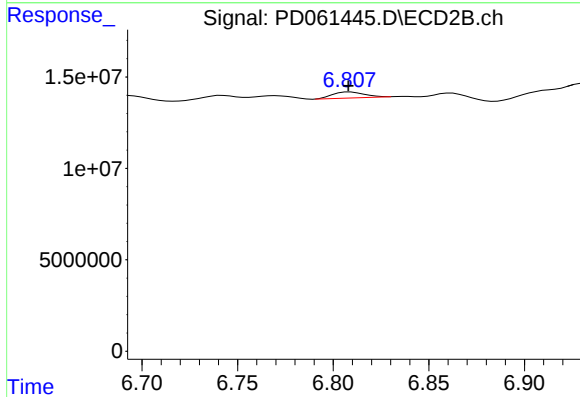
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: -0.032 min
Response: 3577567
Conc: 0.37 ng/ml



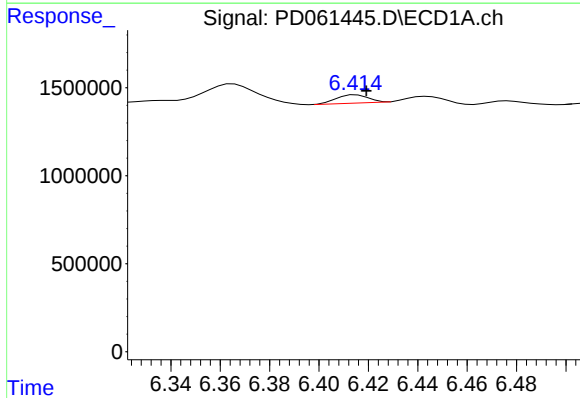
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.037 min
Response: 311281
Conc: 0.30 ng/ml



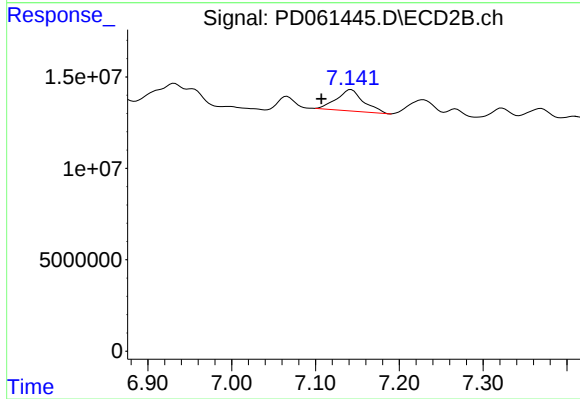
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 3800972
Conc: 0.39 ng/ml



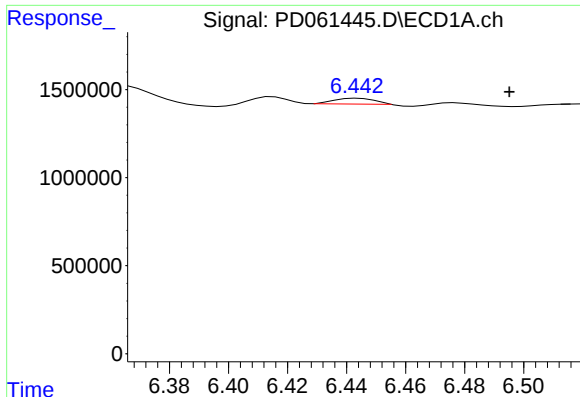
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 418461
Conc: 0.38 ng/ml



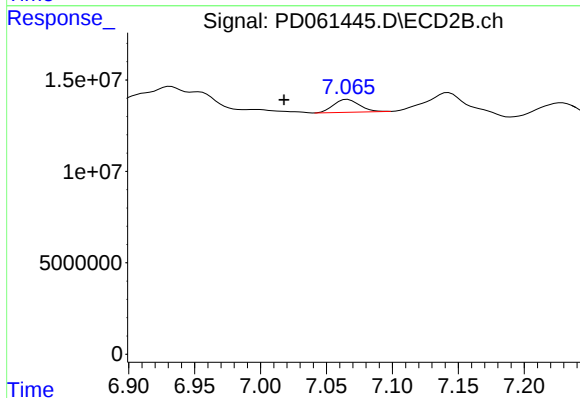
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.036 min
Response: 26039649
Conc: 2.67 ng/ml



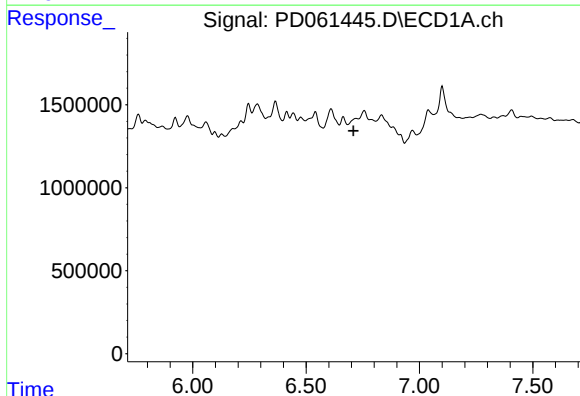
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: -0.051 min
Response: 310892
Conc: 0.32 ng/ml



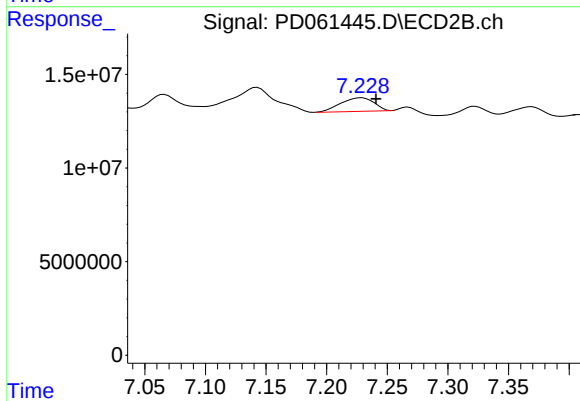
#18 Endrin aldehyde

R.T.: 7.066 min
Delta R.T.: 0.048 min
Response: 9538131
Conc: 1.13 ng/ml



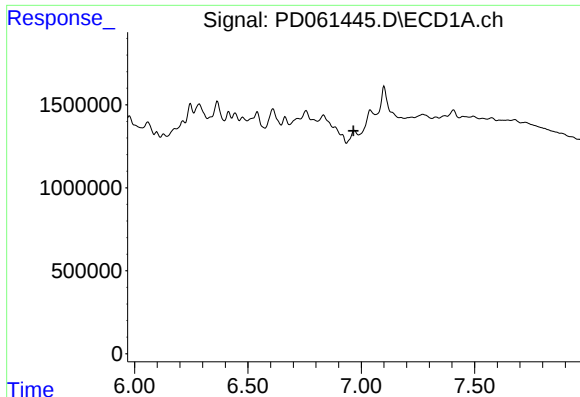
#19 Endosulfan Sulfate

R.T.: 6.719 min
Delta R.T.: 0.010 min
Response: -270245
Conc: N.D.



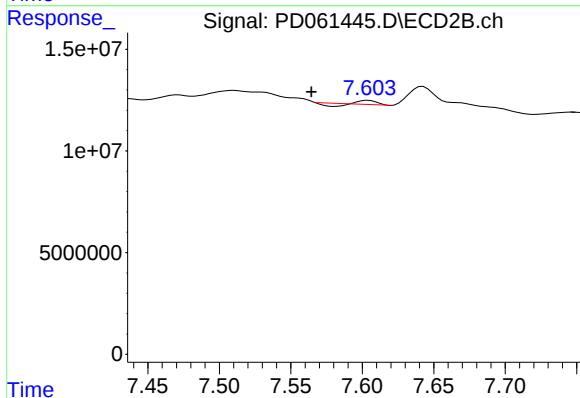
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.012 min
Response: 13815702
Conc: 1.41 ng/ml



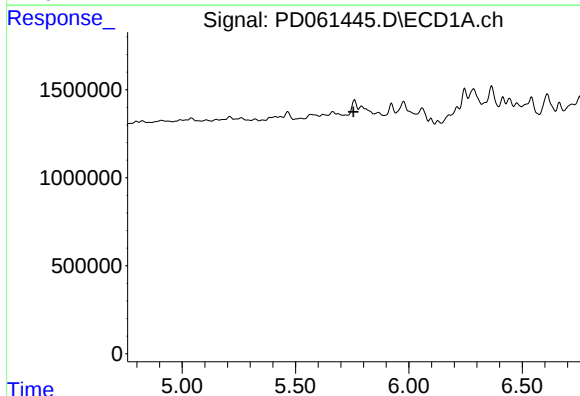
#20 Methoxychlor

R.T.: 6.969 min
Delta R.T.: 0.003 min
Response: -227999
Conc: N.D.



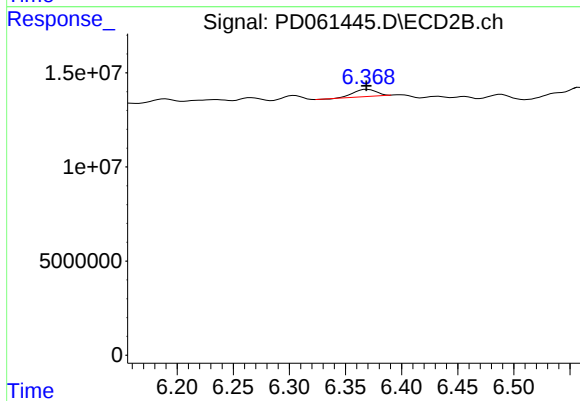
#20 Methoxychlor

R.T.: 7.604 min
Delta R.T.: 0.040 min
Response: 966205
Conc: 0.21 ng/ml



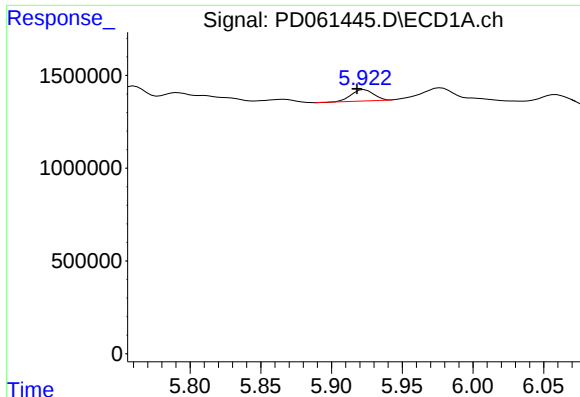
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



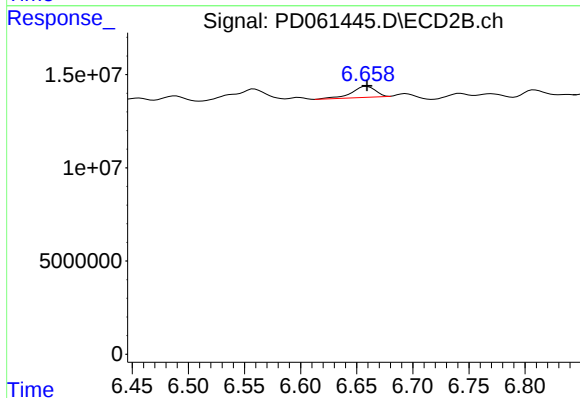
#22 Toxaphene-1

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 5410598
Conc: 92.18 ng/ml



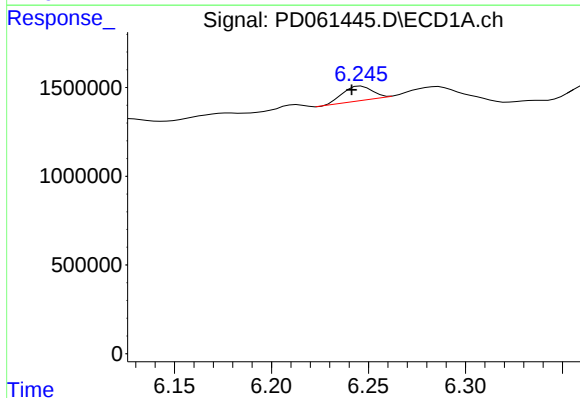
#23 Toxaphene-2

R.T.: 5.923 min
Delta R.T.: 0.005 min
Response: 662979
Conc: 71.10 ng/ml



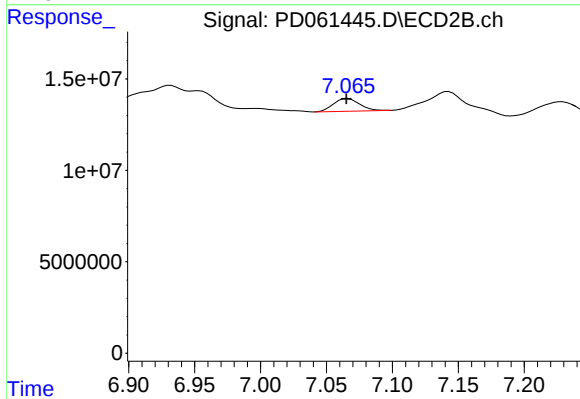
#23 Toxaphene-2

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 8617537
Conc: 118.39 ng/ml



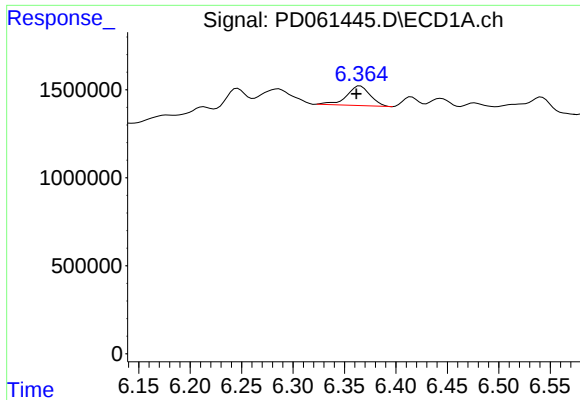
#24 Toxaphene-3

R.T.: 6.246 min
Delta R.T.: 0.005 min
Response: 849348
Conc: 78.45 ng/ml



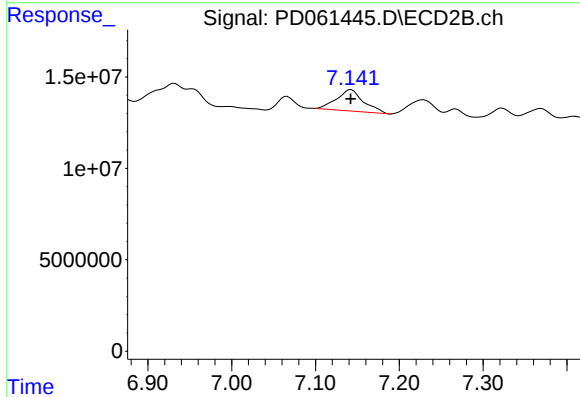
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 9538131
Conc: 92.84 ng/ml



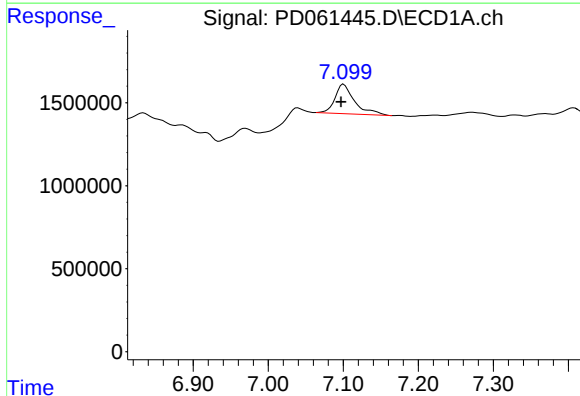
#25 Toxaphene-4

R.T.: 6.365 min
Delta R.T.: 0.004 min
Response: 1770591
Conc: 75.83 ng/ml



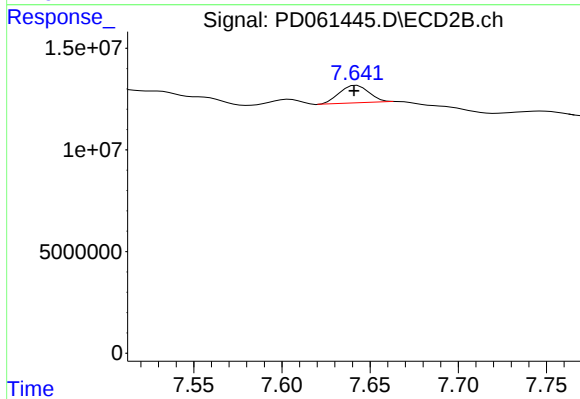
#25 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 26039649
Conc: 92.29 ng/ml



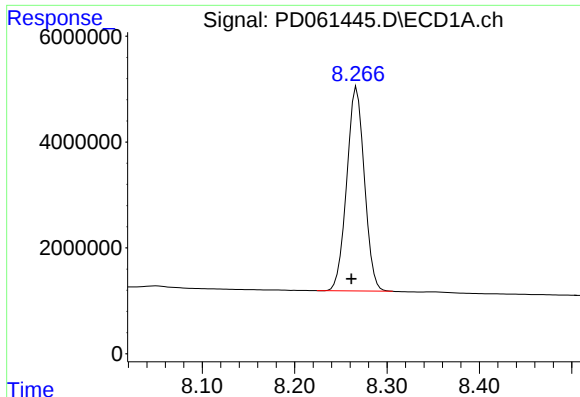
#26 Toxaphene-5

R.T.: 7.100 min
Delta R.T.: 0.003 min
Response: 3226094
Conc: 122.16 ng/ml



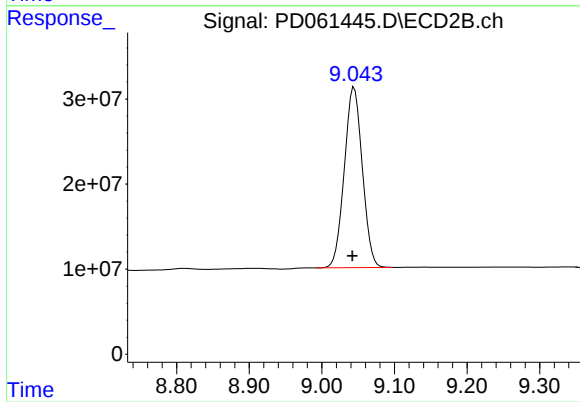
#26 Toxaphene-5

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 10284101
Conc: 84.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.006 min
Response: 51144423
Conc: 38.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.003 min
Response: 365587215
Conc: 39.09 ng/ml