

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 14:35
 Operator : AR\AJ
 Sample : 01977-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:21:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

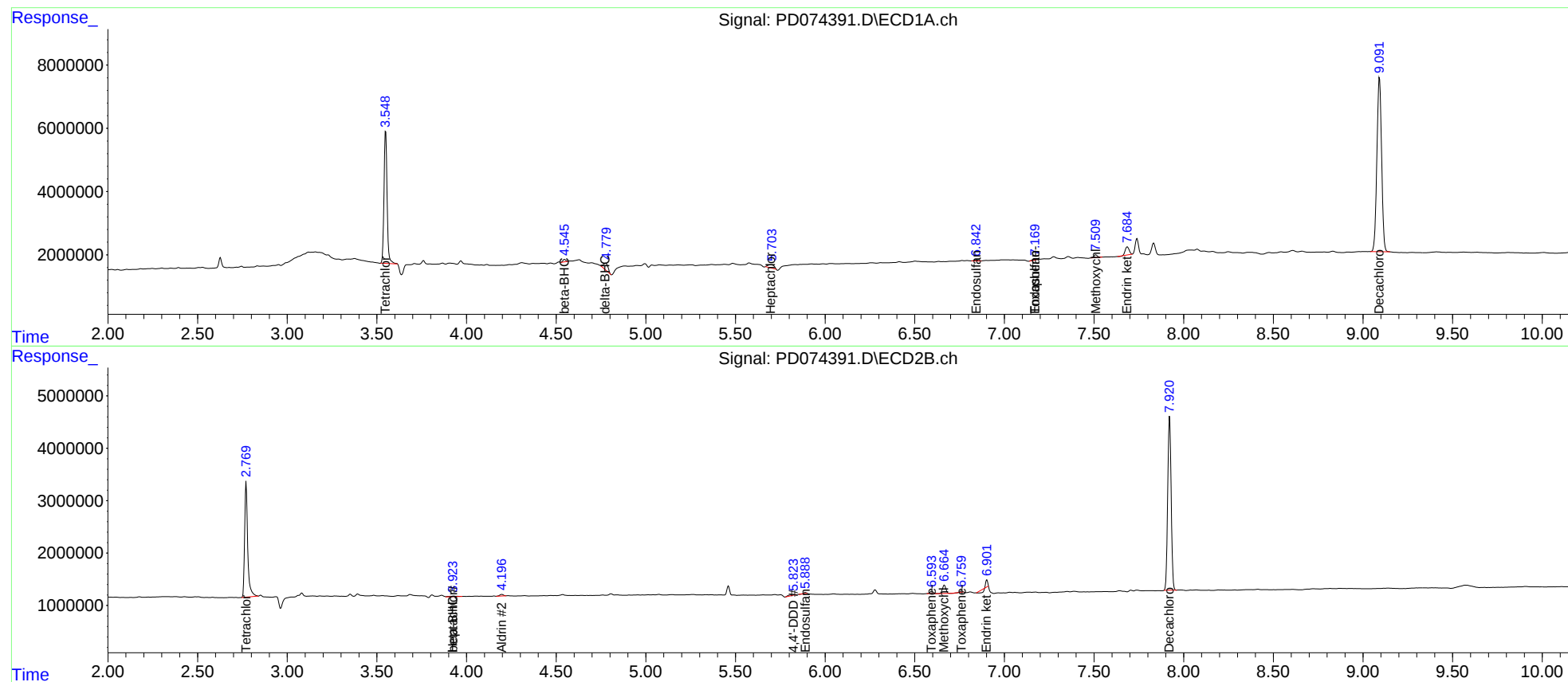
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	50113256	26079712	20.171	20.729
2)	SA Decachlor...	9.092	7.922	100.4E6	44150862	36.701	36.872
Target Compounds							
3)	MA gamma-BHC...	4.372f	3.620	-165154	123717	N.D.	<MDL
4)	MA Heptachlor	4.950	3.924f	149395	329847	<MDL	0.199 #
5)	MB Aldrin	0.000	4.198f	0	447688	N.D.	0.261
6)	B beta-BHC	4.547	3.924	857004	329847	0.507	0.407
7)	B delta-BHC	4.775	0.000	3623717	0	0.996	N.D. #
8)	B Heptachlo...	5.697	0.000	2400139	0	0.731	N.D. #
9)	A Endosulfan I	6.094	0.000	19925	0	<MDL	N.D. #
11)	B cis-Chlor...	6.033	0.000	263464	0	<MDL	N.D. #
15)	B Endosulfa...	6.843	5.889f	524265	225508	0.190	0.168
16)	A 4,4'-DDD	6.765f	5.825	-68610	404991	N.D.	0.344
20)	A Methoxychlor	7.510	6.665	1249539	2159374	0.910	3.511 #
21)	B Endrin ke...	7.686	6.902f	3737853	188357	1.261	0.124 #
25)	Toxaphene-4	7.173	6.595	303167	595492	4.895	17.822 #
26)	Toxaphene-5	0.000	6.762	0	173225	N.D.	4.056

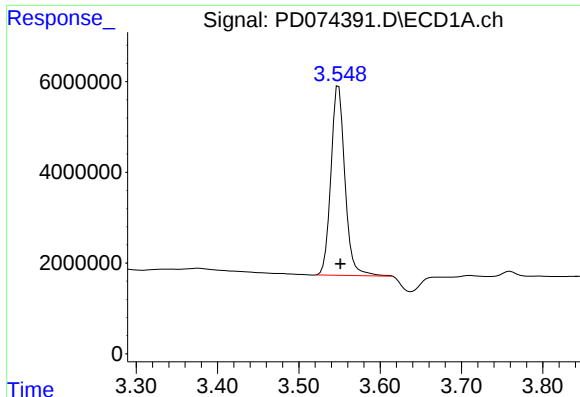
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 14:35
Operator : AR\AJ
Sample : 01977-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 21:21:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

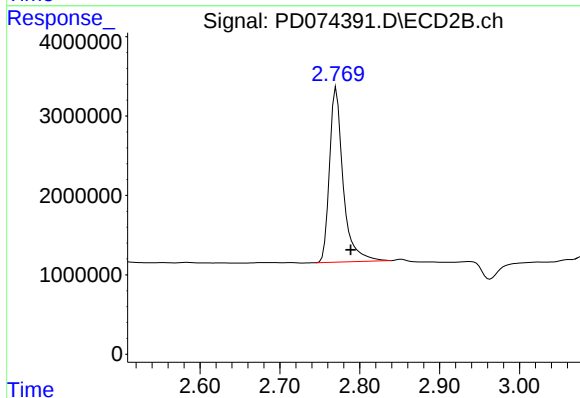
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





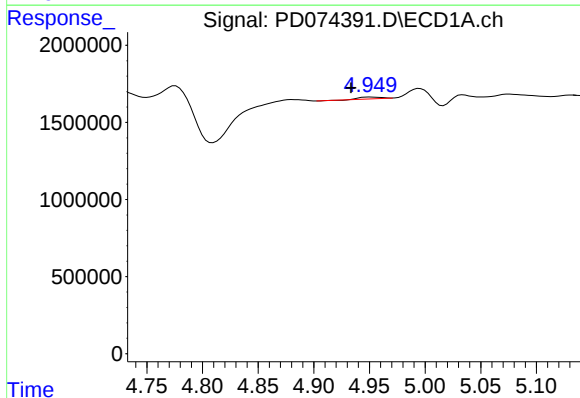
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 50113256
Conc: 20.17 ng/ml



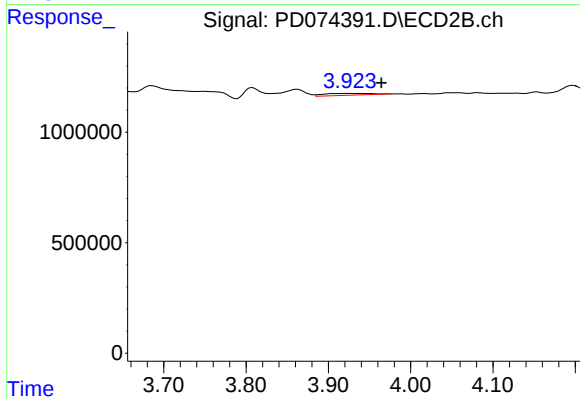
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.018 min
Response: 26079712
Conc: 20.73 ng/ml



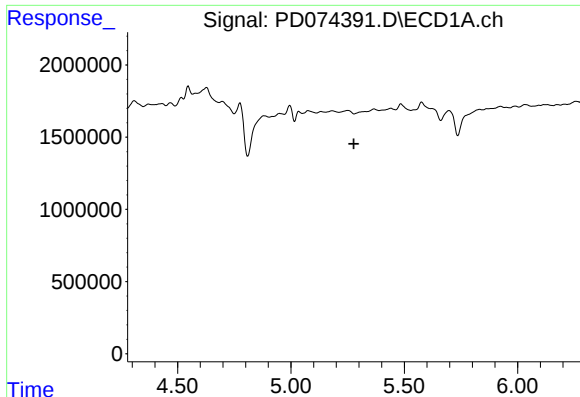
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.016 min
Response: 149395
Conc: N.D.



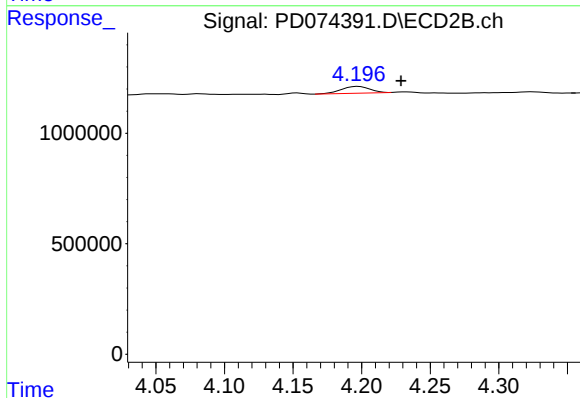
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.040 min
Response: 329847
Conc: 0.20 ng/ml



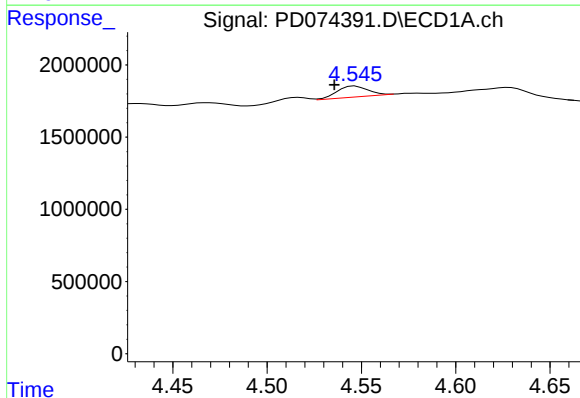
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



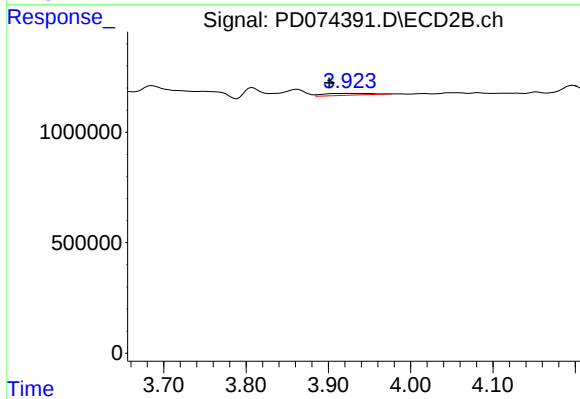
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.031 min
Response: 447688
Conc: 0.26 ng/ml



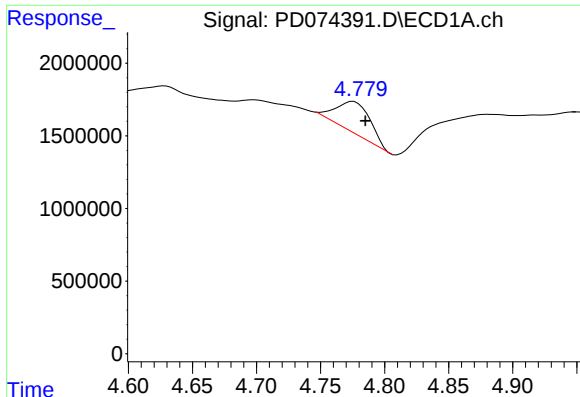
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.011 min
Response: 857004
Conc: 0.51 ng/ml



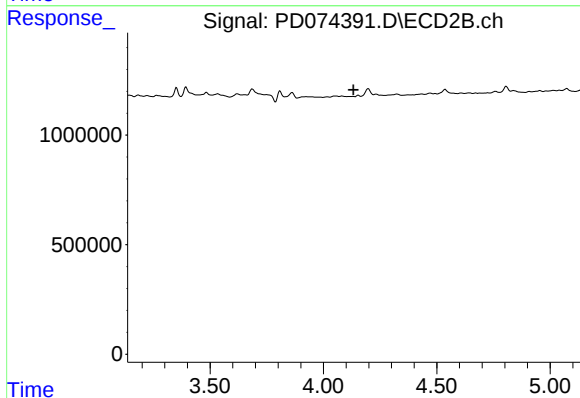
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.023 min
Response: 329847
Conc: 0.41 ng/ml



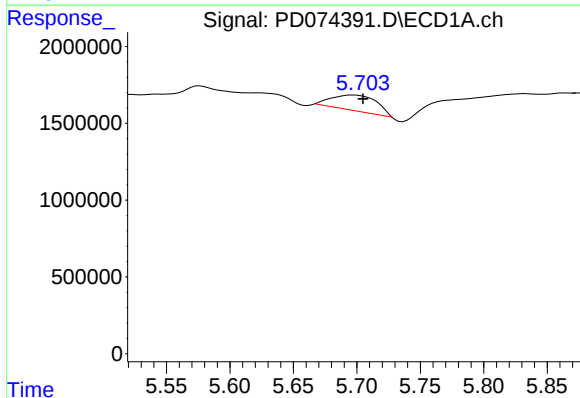
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.010 min
Response: 3623717
Conc: 1.00 ng/ml



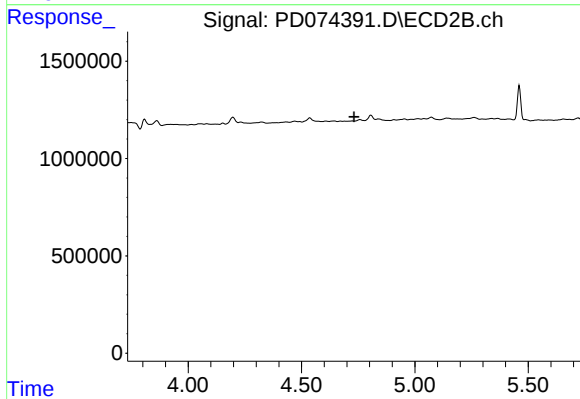
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



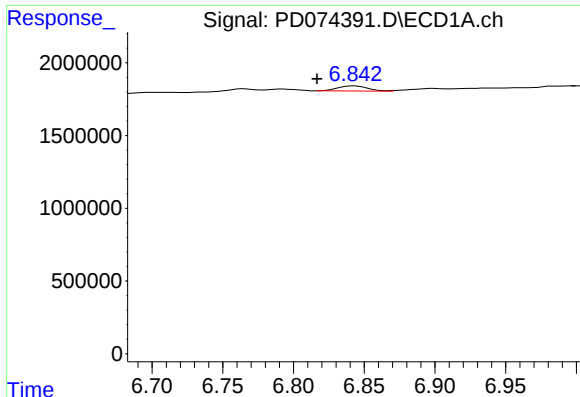
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.008 min
Response: 2400139
Conc: 0.73 ng/ml



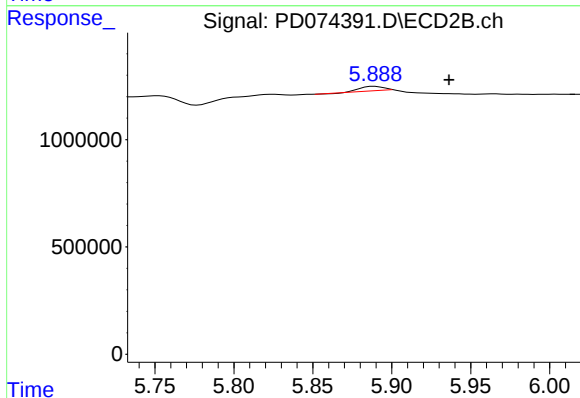
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



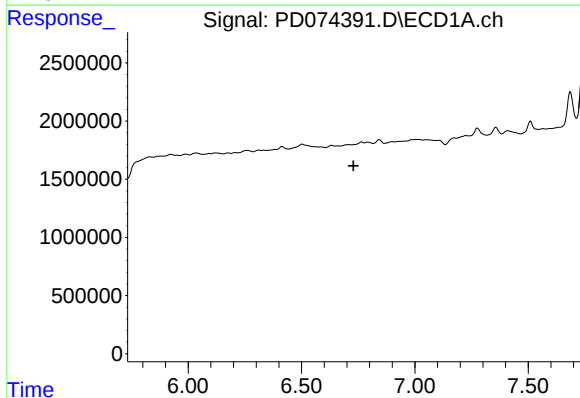
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.026 min
Response: 524265
Conc: 0.19 ng/ml



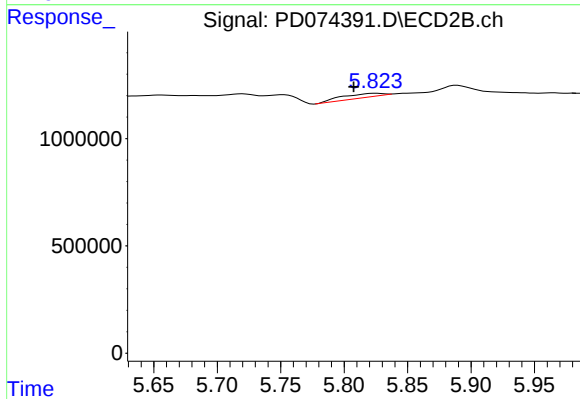
#15 Endosulfan II

R.T.: 5.889 min
Delta R.T.: -0.047 min
Response: 225508
Conc: 0.17 ng/ml



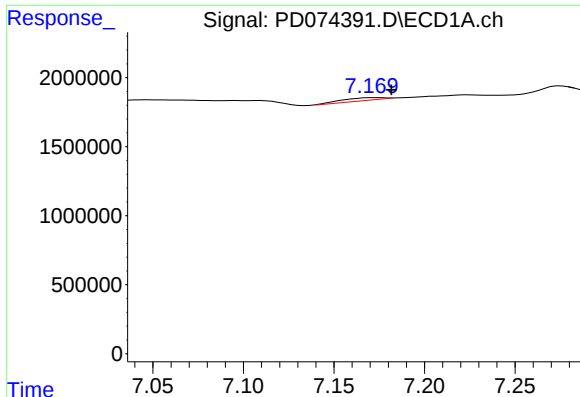
#16 4,4'-DDD

R.T.: 6.765 min
Delta R.T.: 0.035 min
Response: -68610
Conc: N.D.



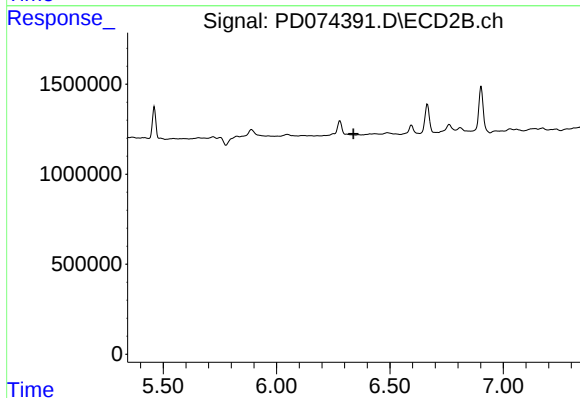
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.018 min
Response: 404991
Conc: 0.34 ng/ml



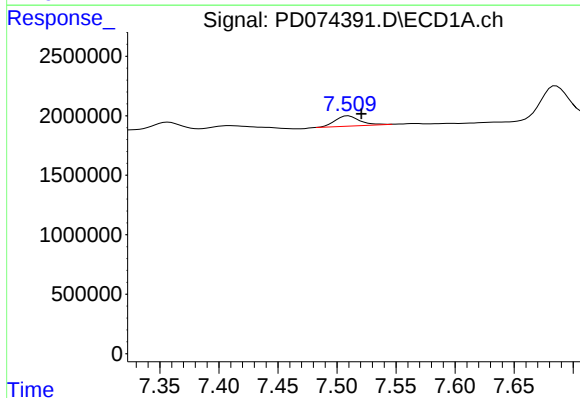
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 303167
Conc: 0.12 ng/ml



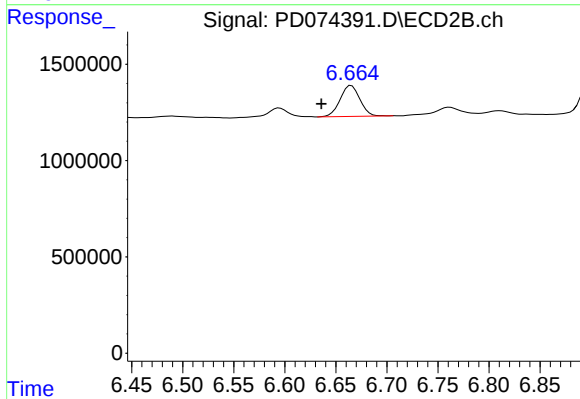
#19 Endosulfan Sulfate

R.T.: 6.279 min
Delta R.T.: -0.060 min
Response: -368786
Conc: N.D.



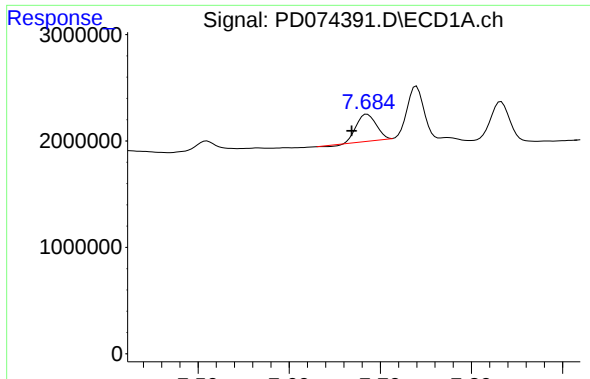
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 1249539
Conc: 0.91 ng/ml



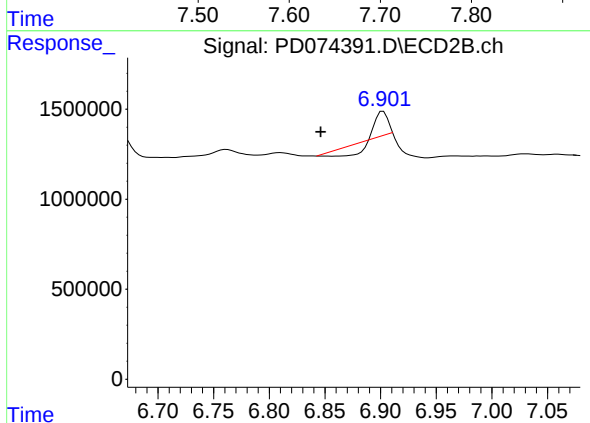
#20 Methoxychlor

R.T.: 6.665 min
Delta R.T.: 0.029 min
Response: 2159374
Conc: 3.51 ng/ml



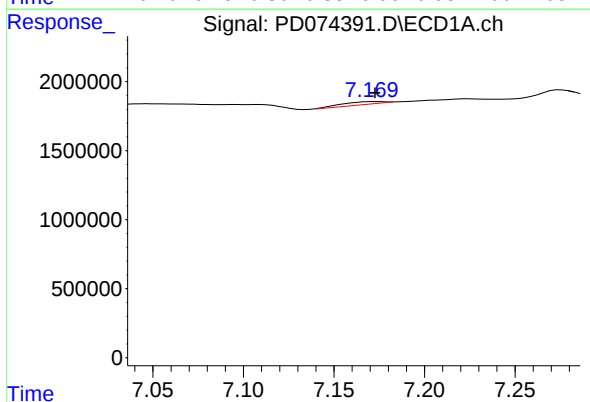
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.017 min
Response: 3737853
Conc: 1.26 ng/ml



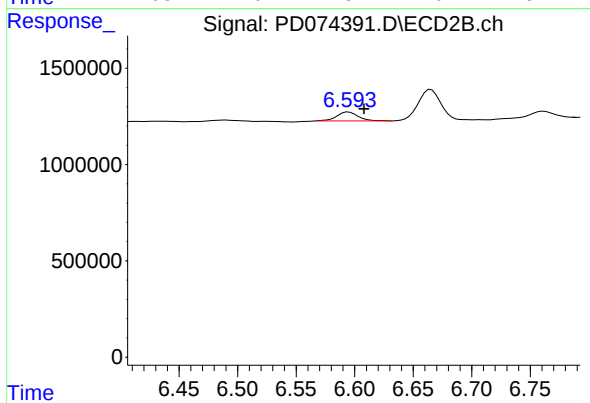
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.056 min
Response: 188357
Conc: 0.12 ng/ml



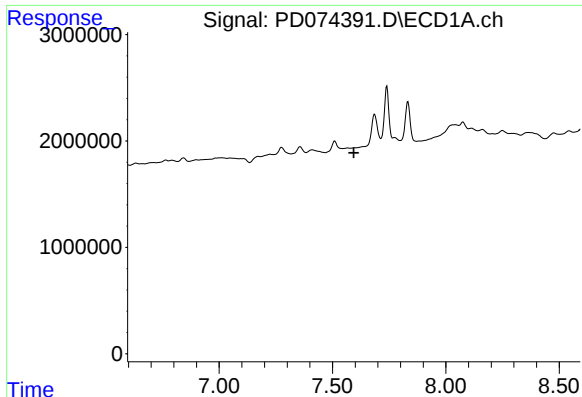
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 303167
Conc: 4.89 ng/ml



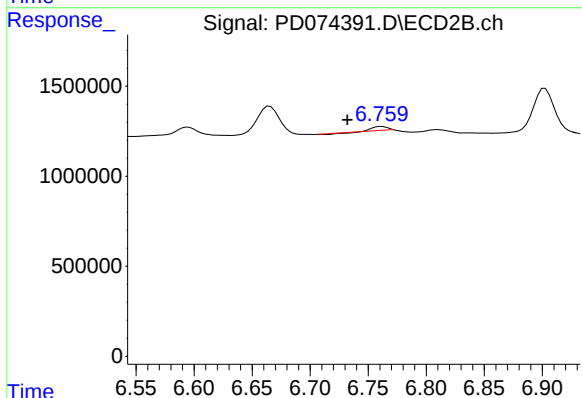
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: -0.013 min
Response: 595492
Conc: 17.82 ng/ml



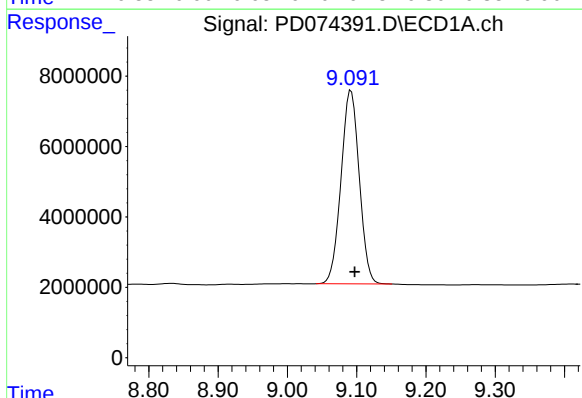
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



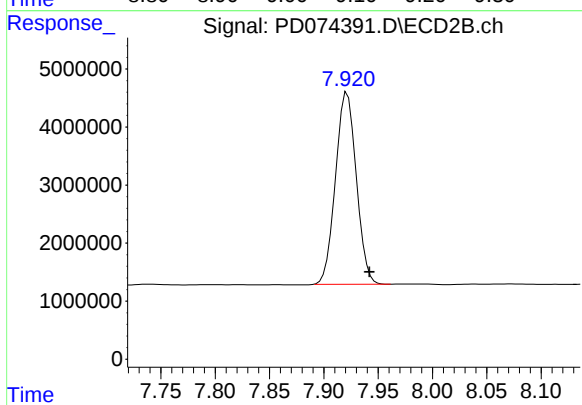
#26 Toxaphene-5

R.T.: 6.762 min
Delta R.T.: 0.030 min
Response: 173225
Conc: 4.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 100449558
Conc: 36.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 44150862
Conc: 36.87 ng/ml