

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 18:17
 Operator : AR\AJ
 Sample : M2149-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:56:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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

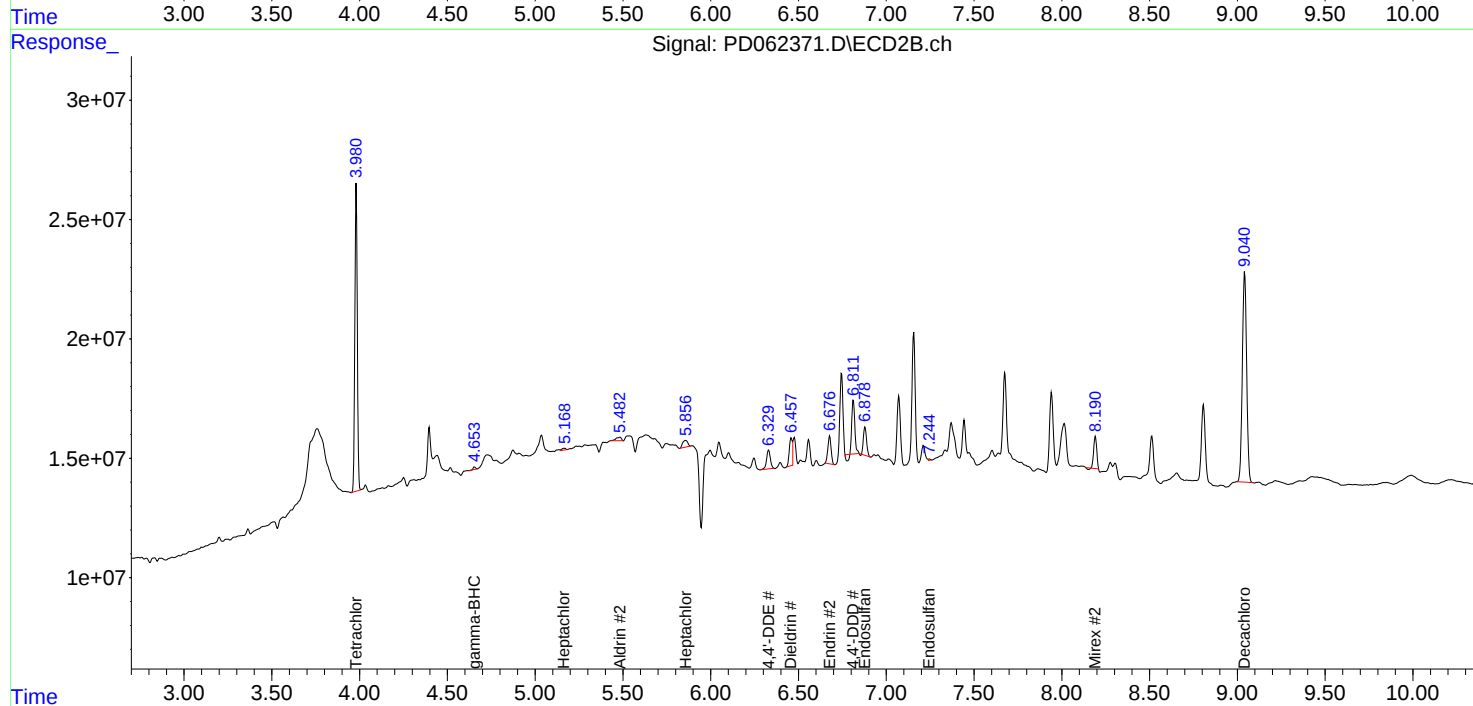
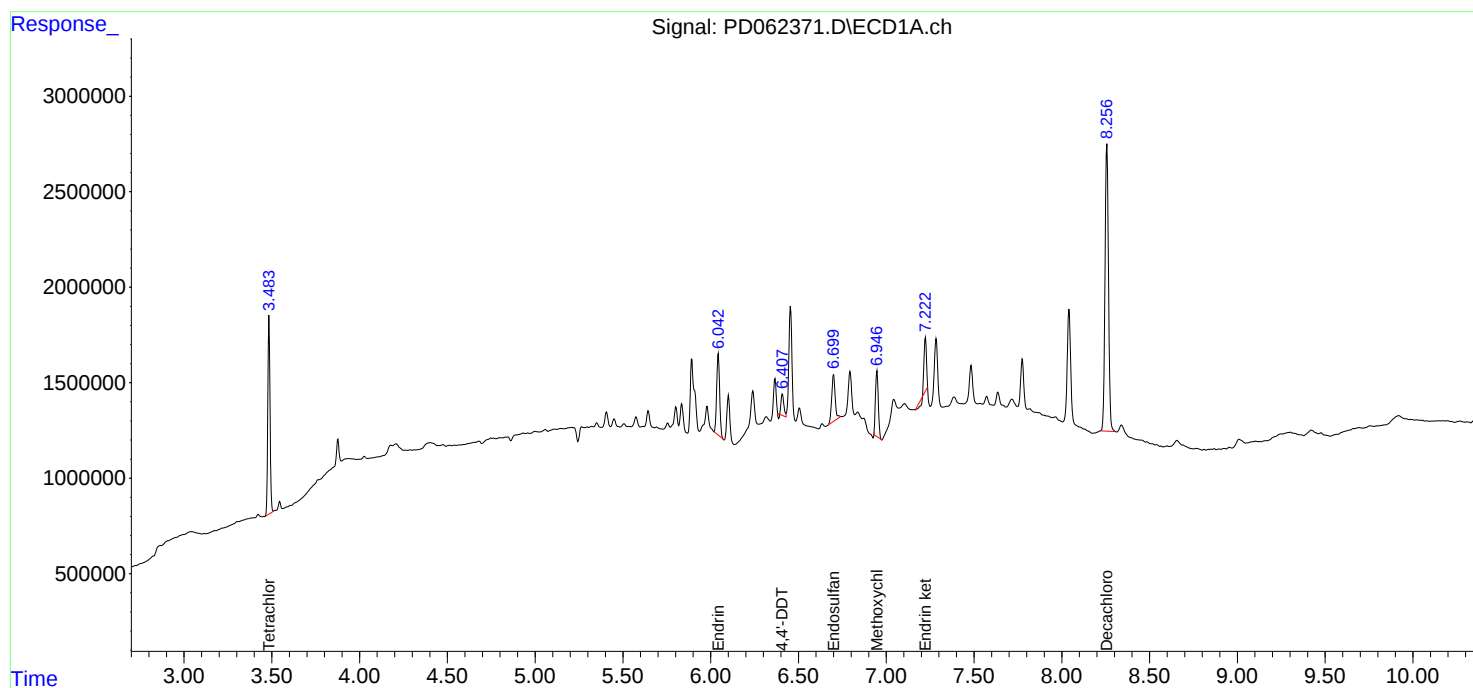
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	9224514	124.4E6	11.326	11.809
28)	SA Decachlor...	8.257	9.042	20643970	150.3E6	17.019	17.711
Target Compounds							
3)	MA gamma-BHC...	0.000	4.654	0	891327	N.D.	0.057 #
4)	MA Heptachlor	0.000	5.166	0	1225602	N.D.	0.078 #
5)	MB Aldrin	0.000	5.483	0	3149877	N.D.	0.210 #
8)	B Heptachlo...	0.000	5.858	0	5729321	N.D.	0.417 #
12)	B 4,4'-DDE	0.000	6.330	0	11926325	N.D.	0.845 #
13)	MA Dieldrin	0.000	6.458	0	13710823	N.D.	0.975 #
14)	MA Endrin	6.043	6.678	5007638	14970727	4.321	1.227 #
15)	B Endosulfa...	0.000	6.879	0	14817625	N.D.	1.288 #
16)	A 4,4'-DDD	0.000	6.813	0	24496666	N.D.	2.198 #
17)	MA 4,4'-DDT	6.409	0.000	1156272	0	1.132	N.D. #
19)	B Endosulfa...	6.700	7.246	3370372	439442	2.854	0.041 #
20)	A Methoxychlor	6.947	0.000	3870098	0	6.513	N.D. #
21)	B Endrin ke...	7.223f	0.000	2409089	0	1.978	N.D. #
22)	Mirex	0.000	8.191f	0	16005765	N.D.	2.561 #

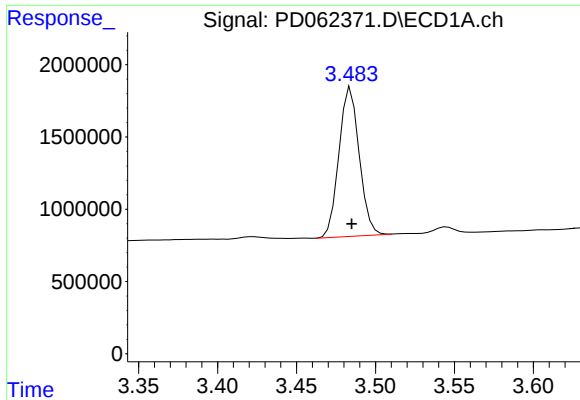
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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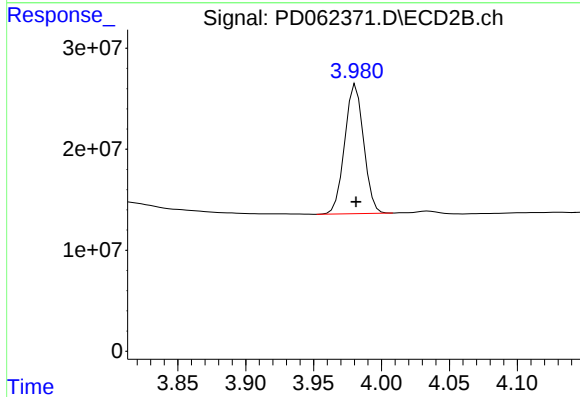
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





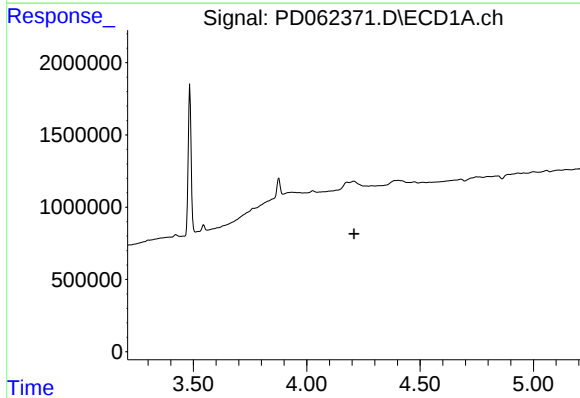
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 9224514
Conc: 11.33 ng/ml



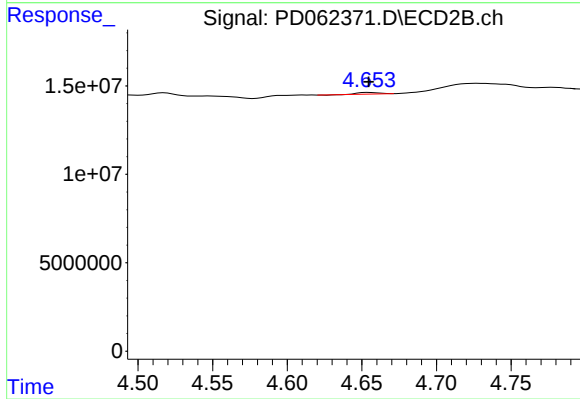
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 124365945
Conc: 11.81 ng/ml



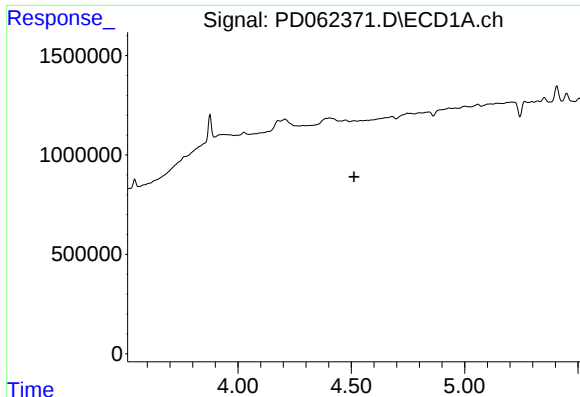
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



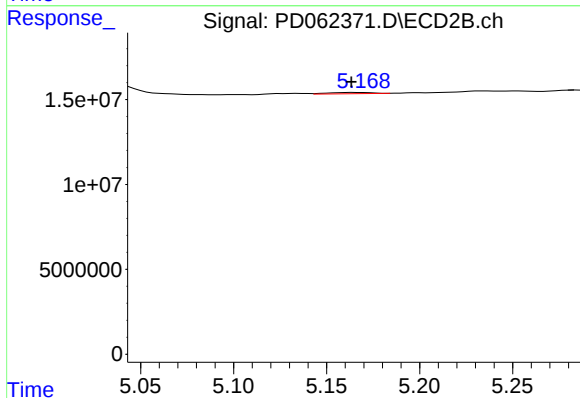
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 891327
Conc: 0.06 ng/ml



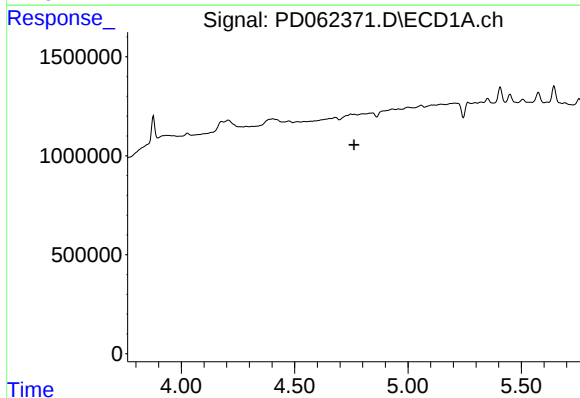
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



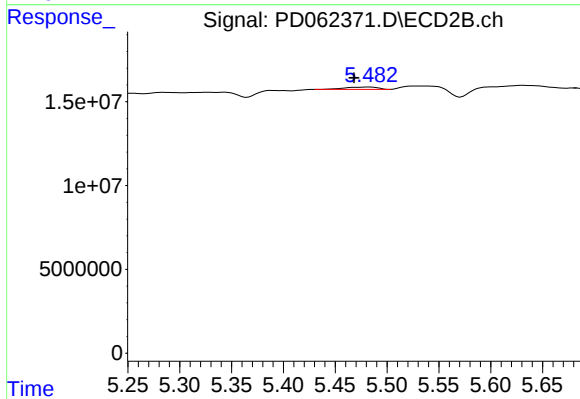
#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 1225602
Conc: 0.08 ng/ml



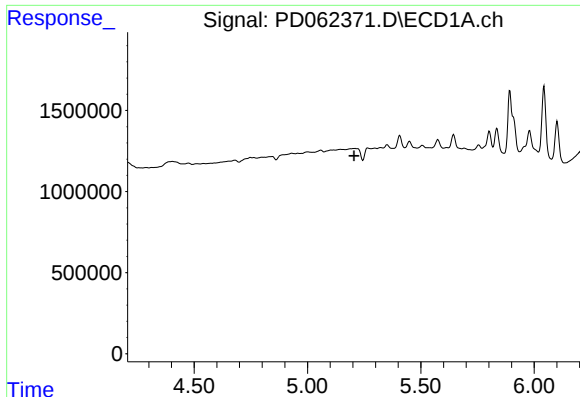
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



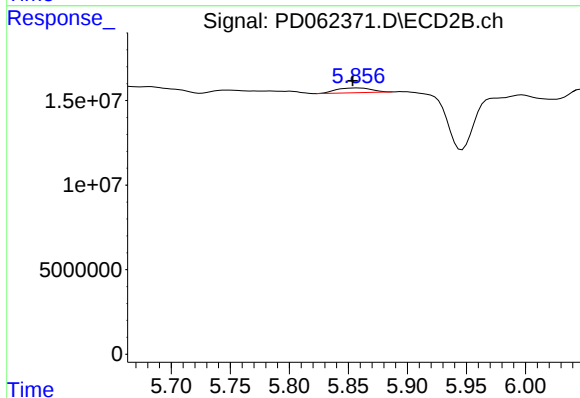
#5 Aldrin

R.T.: 5.483 min
Delta R.T.: 0.015 min
Response: 3149877
Conc: 0.21 ng/ml



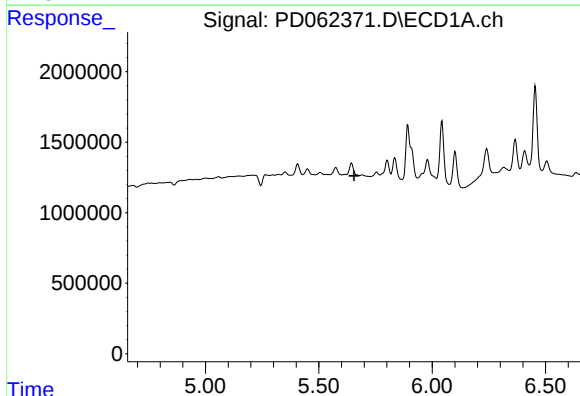
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



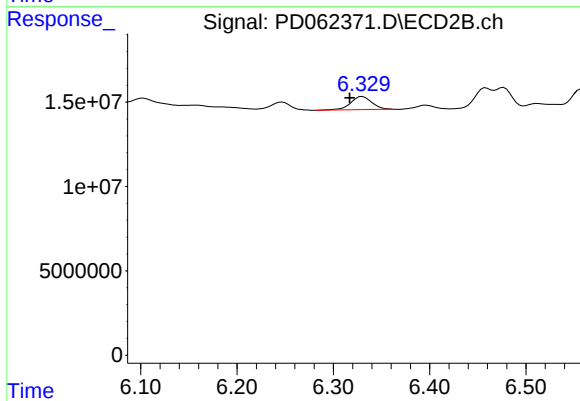
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: 0.004 min
Response: 5729321
Conc: 0.42 ng/ml



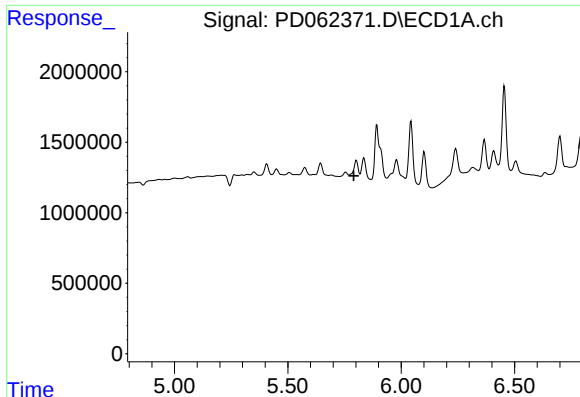
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



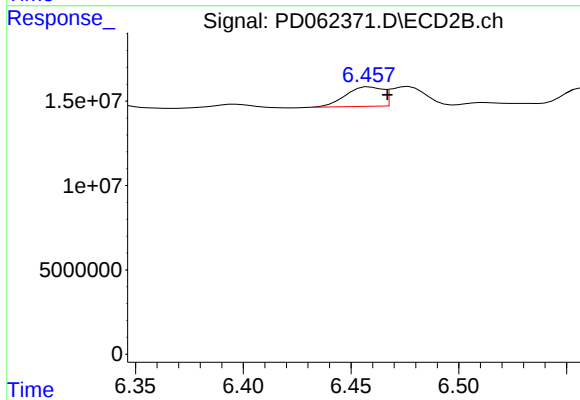
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: 0.013 min
Response: 11926325
Conc: 0.84 ng/ml



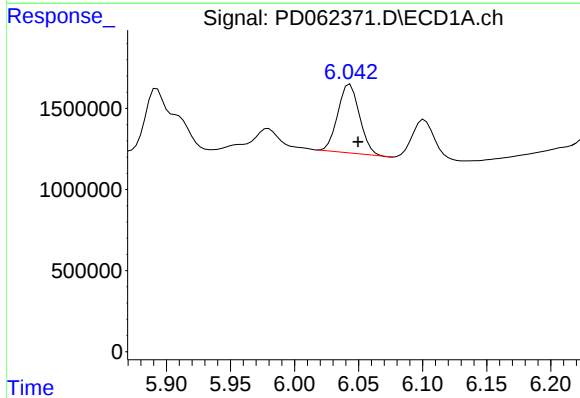
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



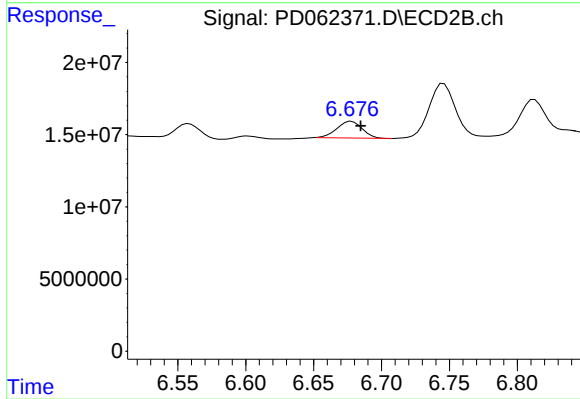
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 13710823
Conc: 0.97 ng/ml



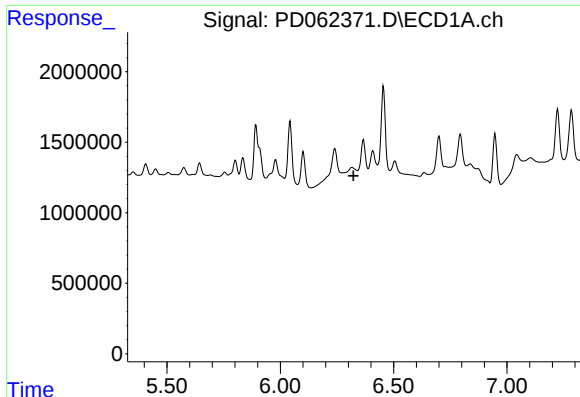
#14 Endrin

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 5007638
Conc: 4.32 ng/ml



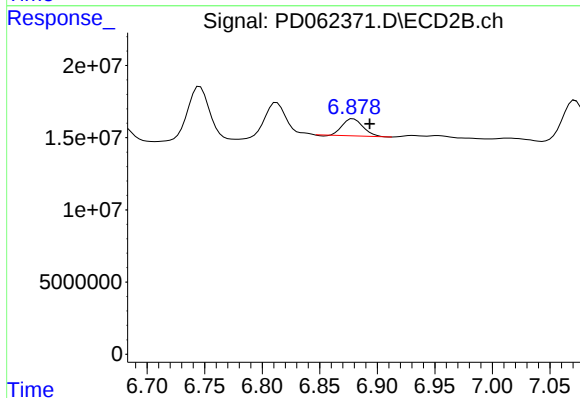
#14 Endrin

R.T.: 6.678 min
Delta R.T.: -0.007 min
Response: 14970727
Conc: 1.23 ng/ml



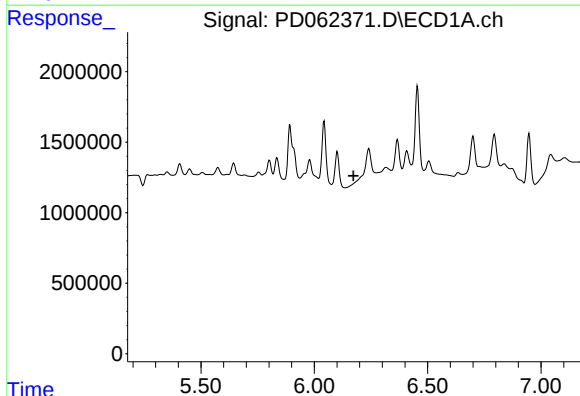
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



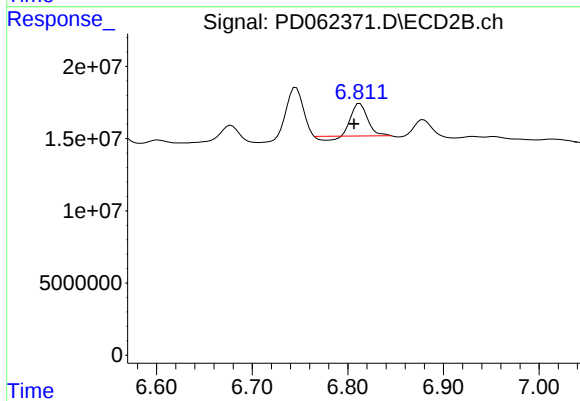
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.014 min
Response: 14817625
Conc: 1.29 ng/ml



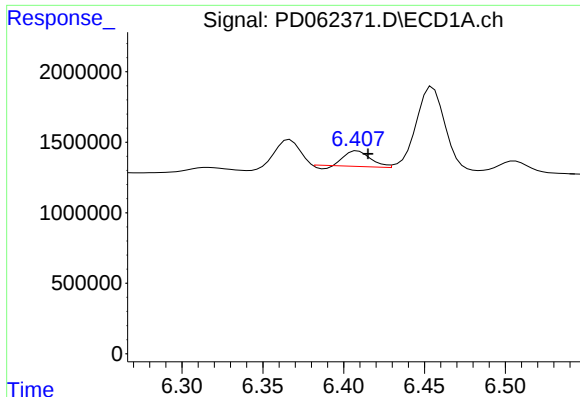
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



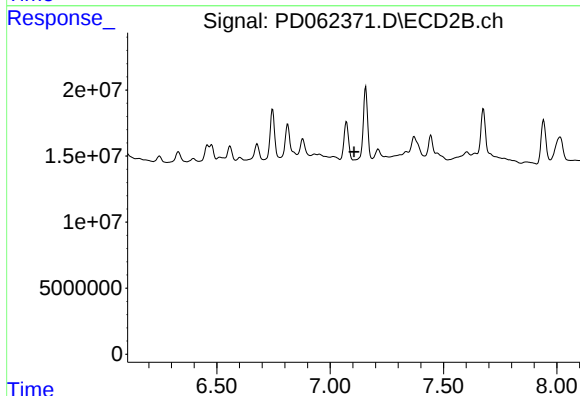
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.006 min
Response: 24496666
Conc: 2.20 ng/ml



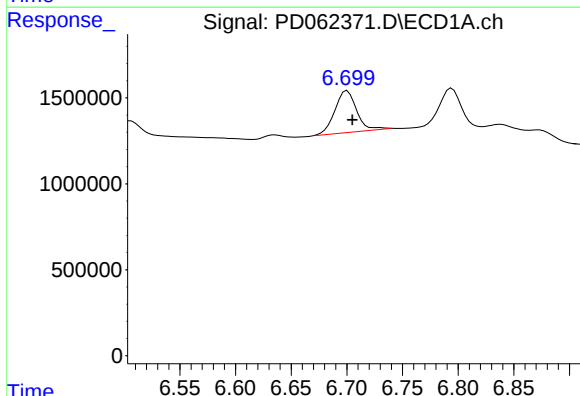
#17 4,4'-DDT

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 1156272
Conc: 1.13 ng/ml



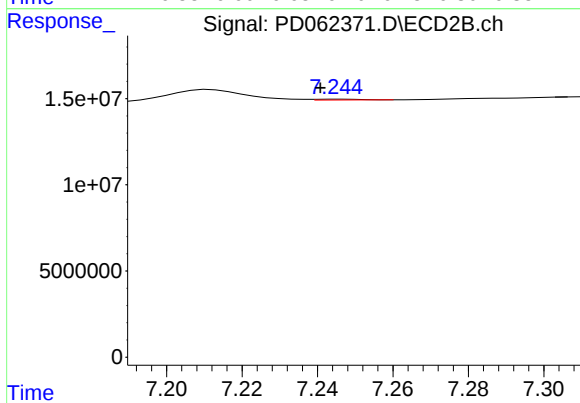
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



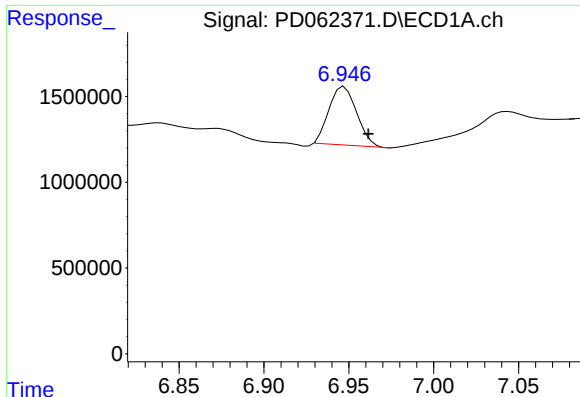
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 3370372
Conc: 2.85 ng/ml



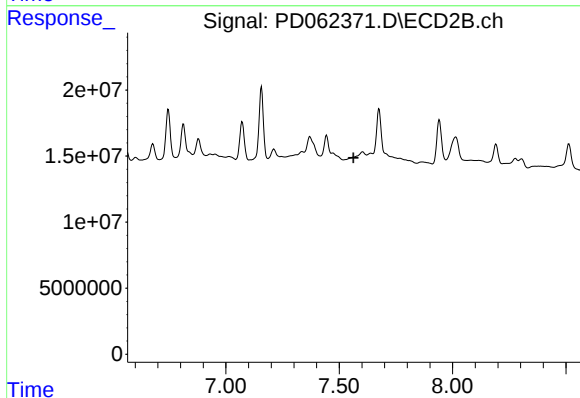
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.005 min
Response: 439442
Conc: 0.04 ng/ml



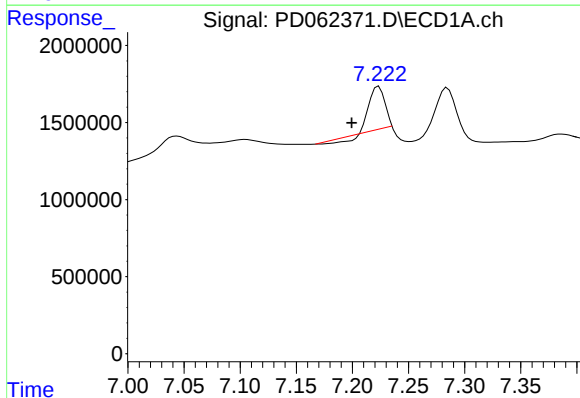
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: -0.014 min
Response: 3870098
Conc: 6.51 ng/ml



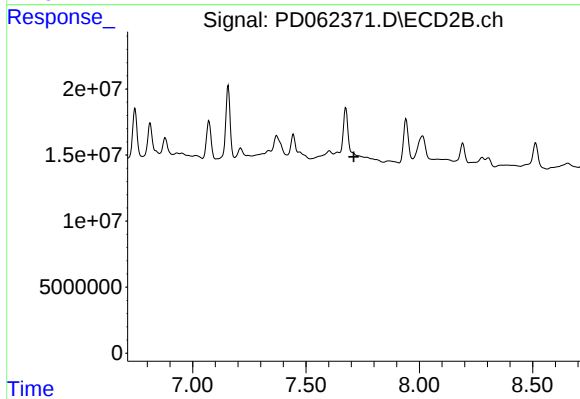
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



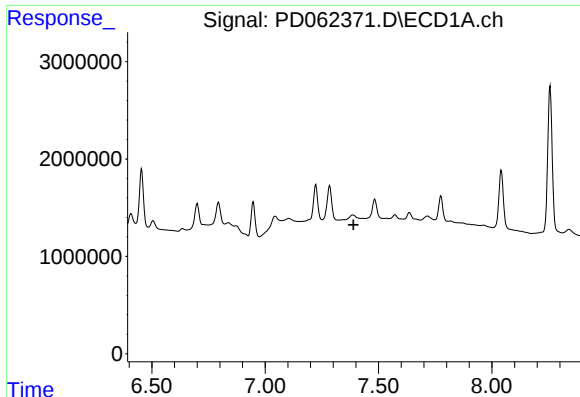
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.024 min
Response: 2409089
Conc: 1.98 ng/ml



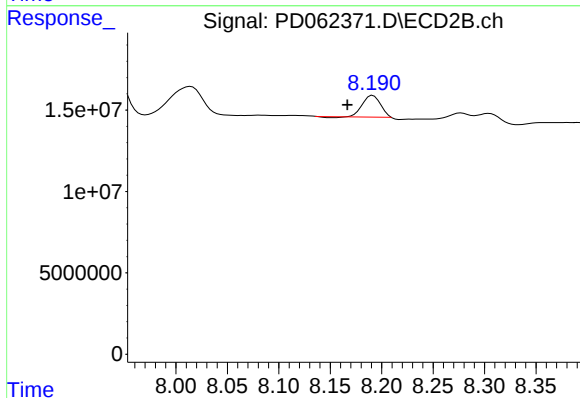
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



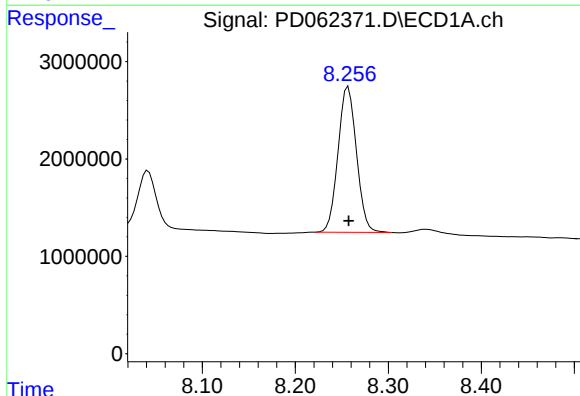
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



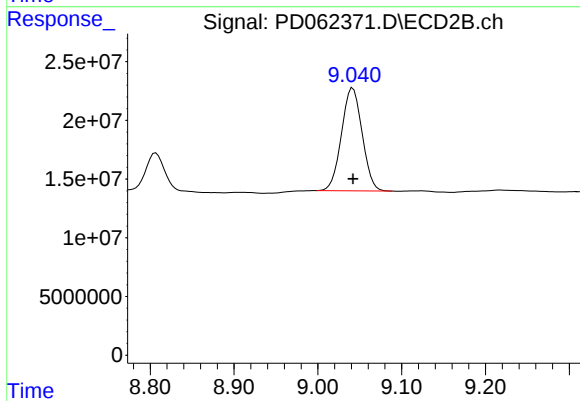
#22 Mirex

R.T.: 8.191 min
Delta R.T.: 0.025 min
Response: 16005765
Conc: 2.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 20643970
Conc: 17.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 150276983
Conc: 17.71 ng/ml