

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 23:10
 Operator : AR\AJ
 Sample : M2150-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 07:01:32 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

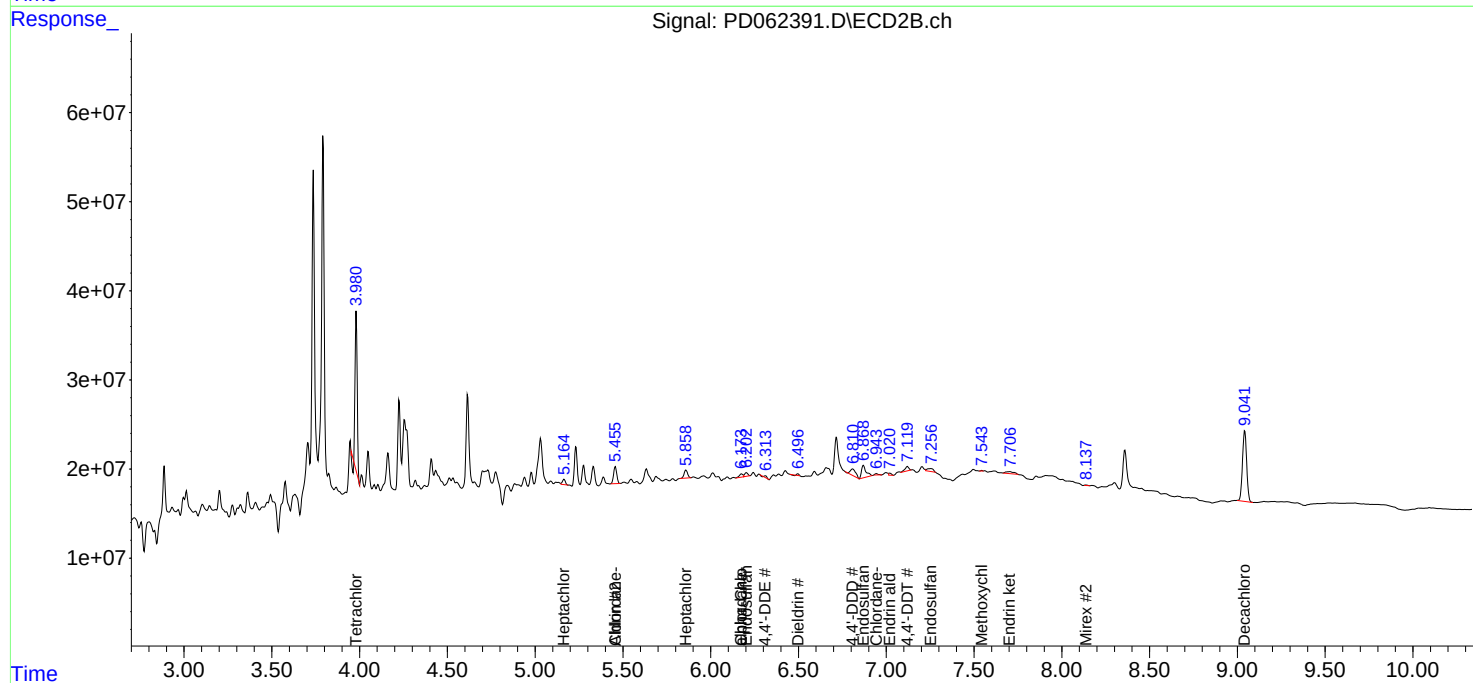
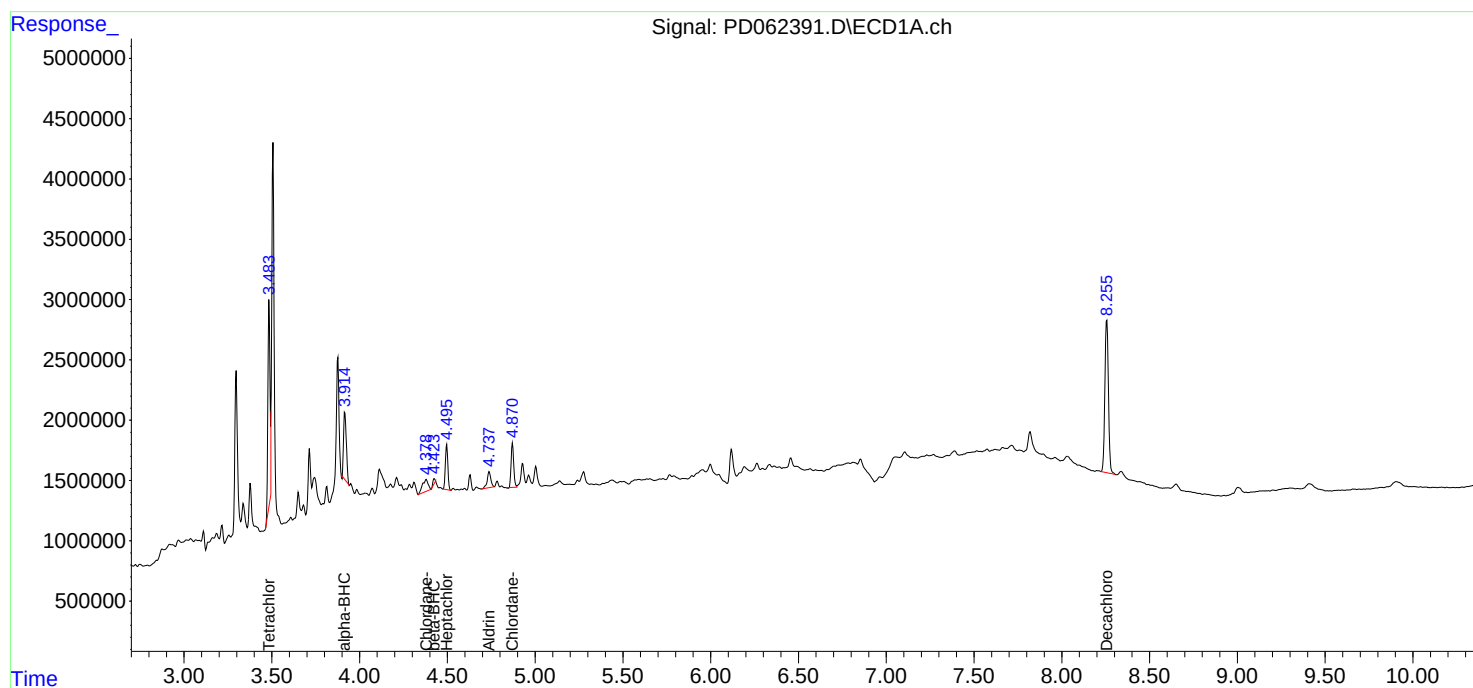
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	13844579	145.1E6	16.998	13.778
28)	SA Decachlor...	8.256	9.042	17770841	131.4E6	14.650	15.483
Target Compounds							
2)	A alpha-BHC	3.916	4.371	6260318	-1584288	4.887	N.D. #
4)	MA Heptachlor	4.497f	5.165	3694260	7269507	2.819	0.464 #
5)	MB Aldrin	4.738f	5.457	1903924	24091830	1.521	1.603
8)	B Heptachlo...	0.000	5.859	0	12679939	N.D.	0.923 #
9)	A Endosulfan I	0.000	6.204	0	5304670	N.D.	0.405 #
11)	B alpha-Chl...	0.000	6.175	0	4861296	N.D.	0.354 #
12)	B 4,4'-DDE	0.000	6.312	0	1624187	N.D.	0.115 #
13)	MA Dieldrin	0.000	6.496f	0	820832	N.D.	0.058 #
15)	B Endosulfa...	0.000	6.870f	0	24806784	N.D.	2.156 #
16)	A 4,4'-DDD	0.000	6.809	0	14515819	N.D.	1.303 #
17)	MA 4,4'-DDT	0.000	7.121f	0	7685498	N.D.	0.771 #
18)	B Endrin al...	0.000	7.021	0	2402363	N.D.	0.255 #
19)	B Endosulfa...	0.000	7.254	0	7673633	N.D.	0.707 #
20)	A Methoxychlor	0.000	7.544f	0	356545	N.D.	0.073 #
21)	B Endrin ke...	0.000	7.702	0	7407354	N.D.	0.738 #
22)	Mirex	0.000	8.138f	0	740354	N.D.	0.118 #
23)	Chlordane-1	4.380f	0.000	2219536	0	63.958	N.D. #
24)	Chlordane-2	4.871	5.457f	3775034	24091830	90.357	50.610 #
26)	Chlordane-4	0.000	6.175	0	4861296	N.D.	2.135 #
27)	Chlordane-5	0.000	6.944f	0	1719019	N.D.	4.178 #

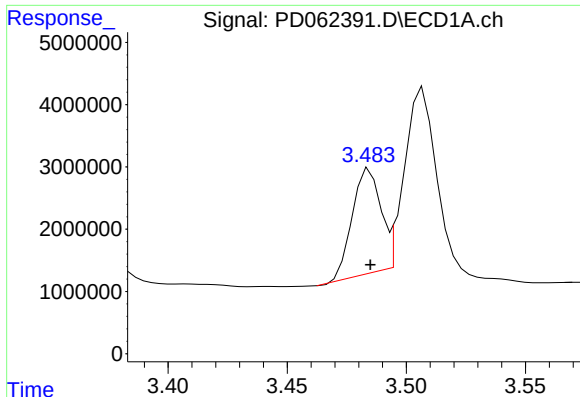
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 23:10
Operator : AR\AJ
Sample : M2150-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 07:01:32 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

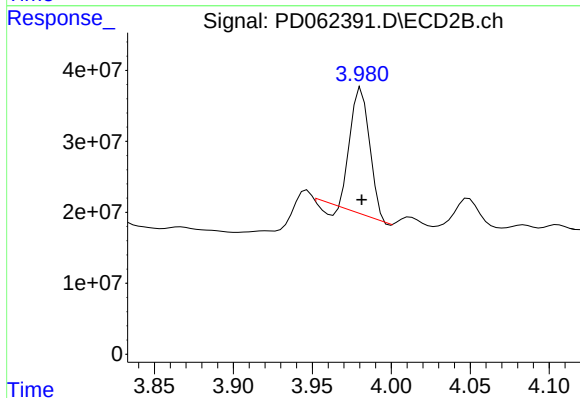
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





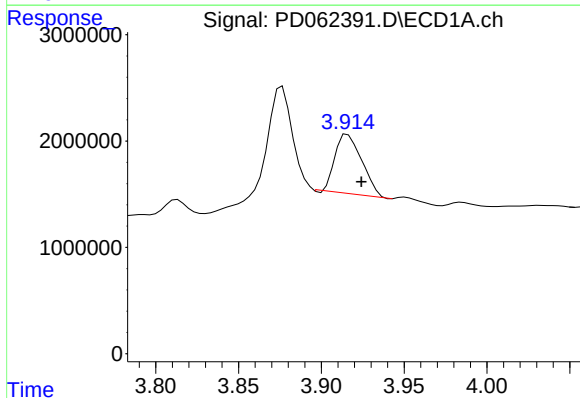
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 13844579
Conc: 17.00 ng/ml



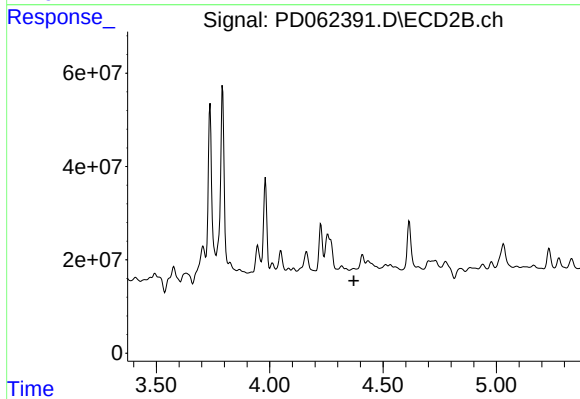
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 145101567
Conc: 13.78 ng/ml



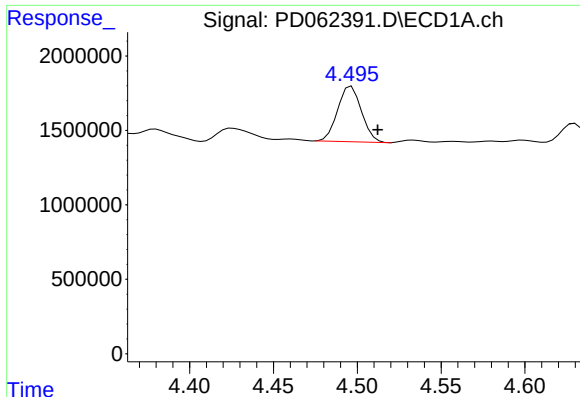
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: -0.008 min
Response: 6260318
Conc: 4.89 ng/ml



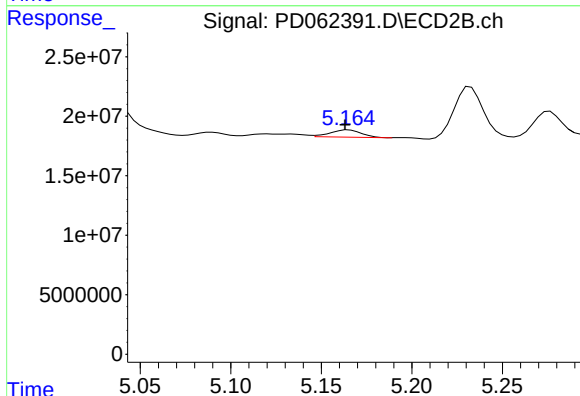
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: -1584288
Conc: N.D.



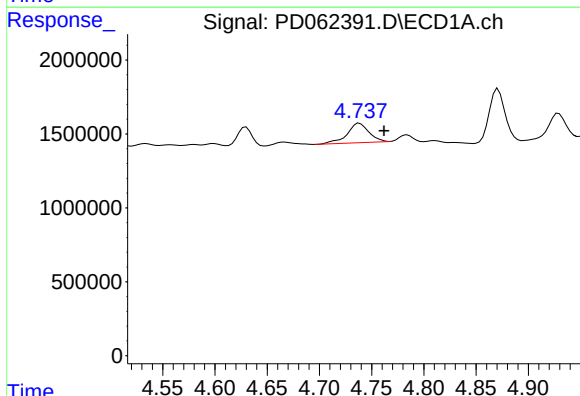
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.016 min
Response: 3694260
Conc: 2.82 ng/ml



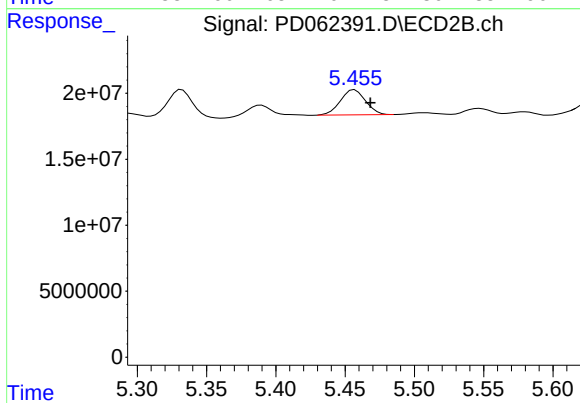
#4 Heptachlor

R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 7269507
Conc: 0.46 ng/ml



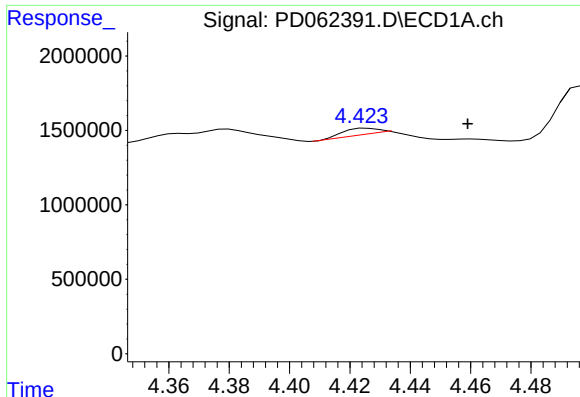
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: -0.024 min
Response: 1903924
Conc: 1.52 ng/ml



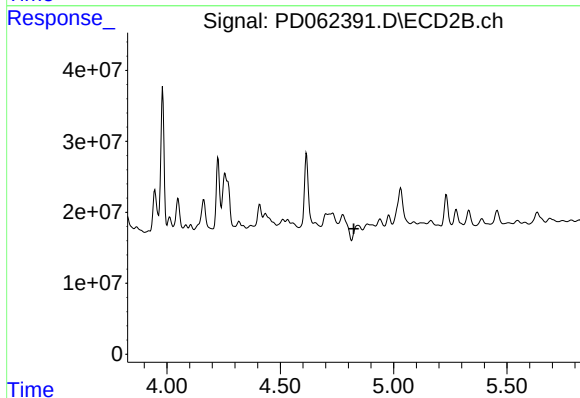
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 24091830
Conc: 1.60 ng/ml



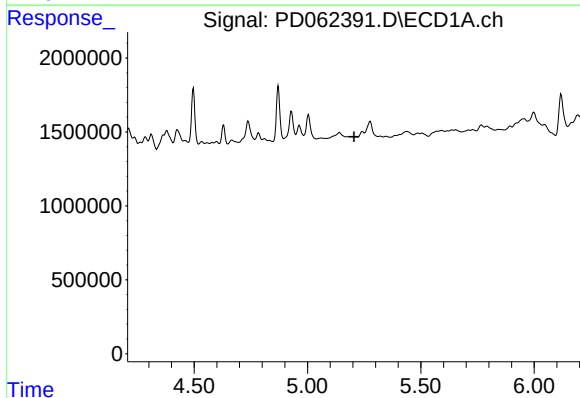
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: -0.033 min
Response: 357087
Conc: 0.59 ng/ml



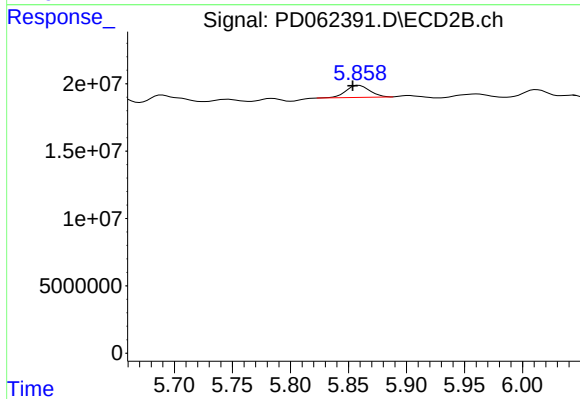
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.018 min
Response: -18785497
Conc: N.D.



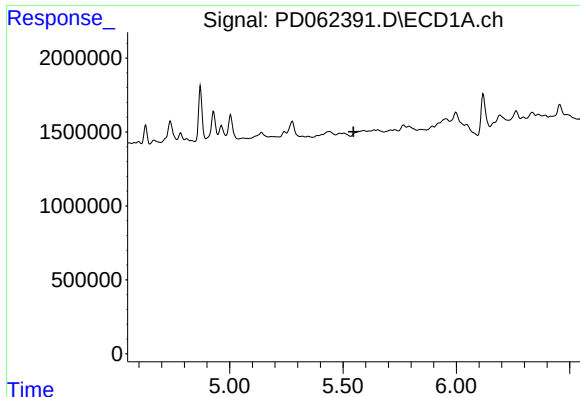
#8 Heptachlor epoxide

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



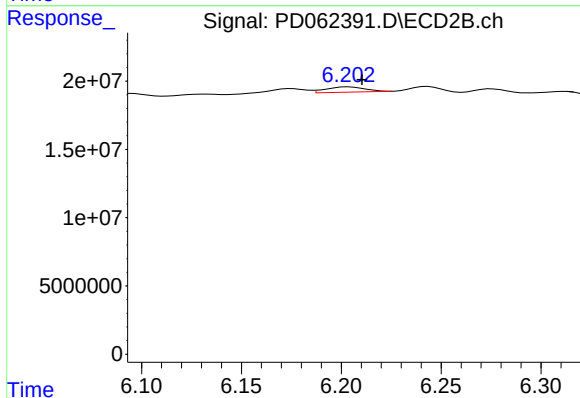
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 12679939
Conc: 0.92 ng/ml



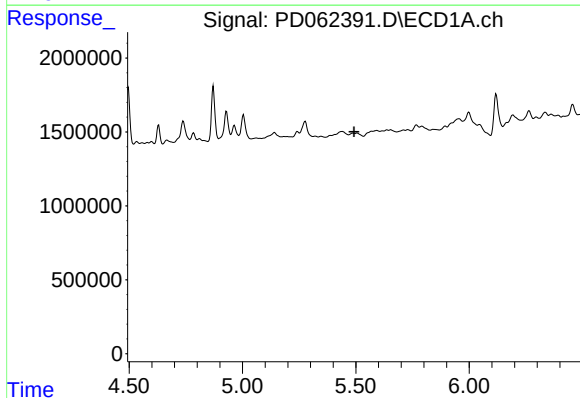
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



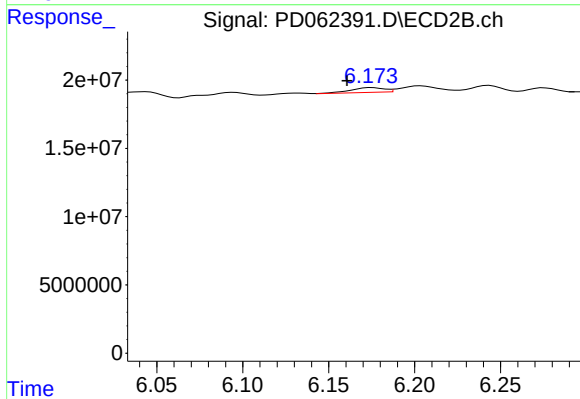
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 5304670
Conc: 0.41 ng/ml



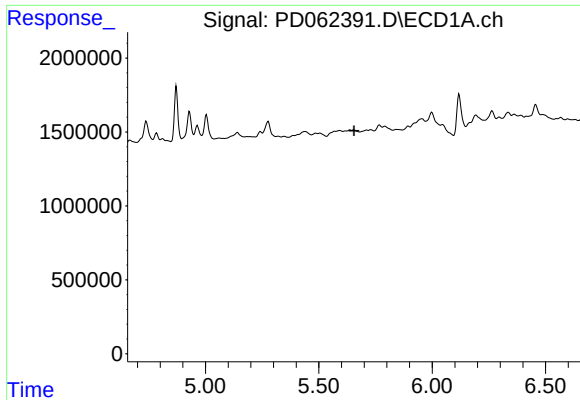
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



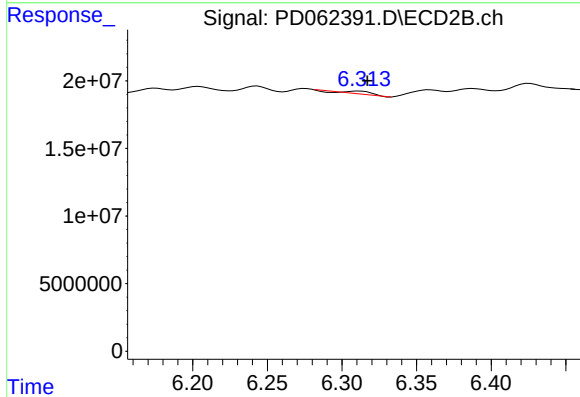
#11 alpha-Chlordane

R.T.: 6.175 min
Delta R.T.: 0.014 min
Response: 4861296
Conc: 0.35 ng/ml



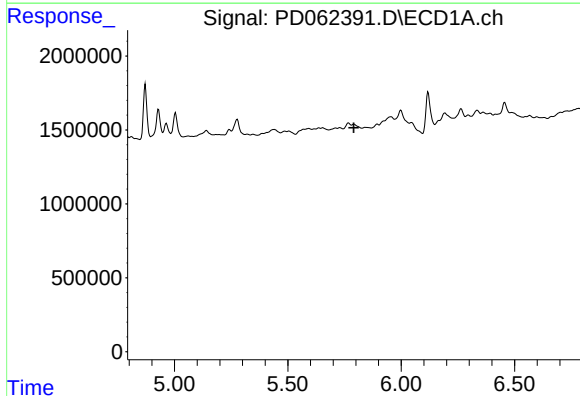
#12 4,4'-DDE

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



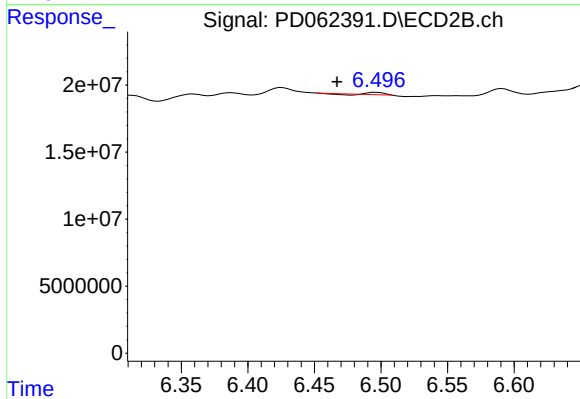
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 1624187
Conc: 0.12 ng/ml



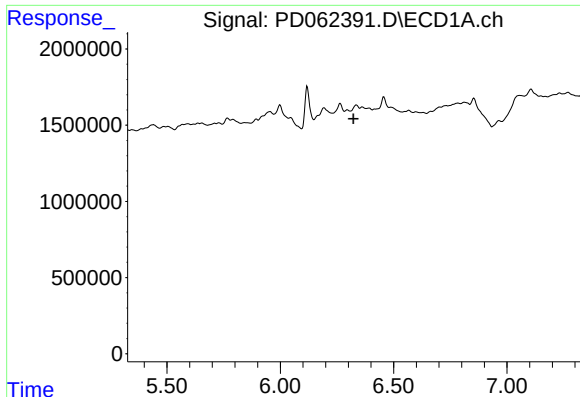
#13 Dieldrin

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



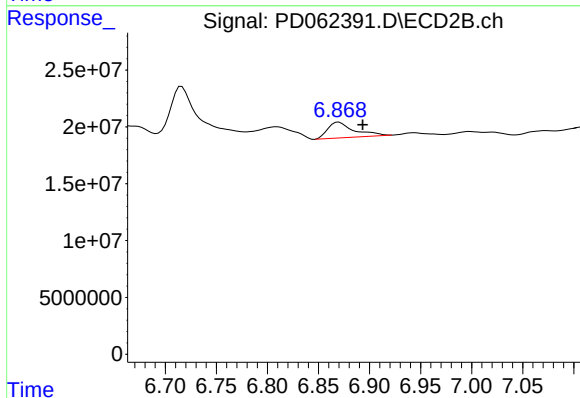
#13 Dieldrin

R.T.: 6.496 min
Delta R.T.: 0.029 min
Response: 820832
Conc: 0.06 ng/ml



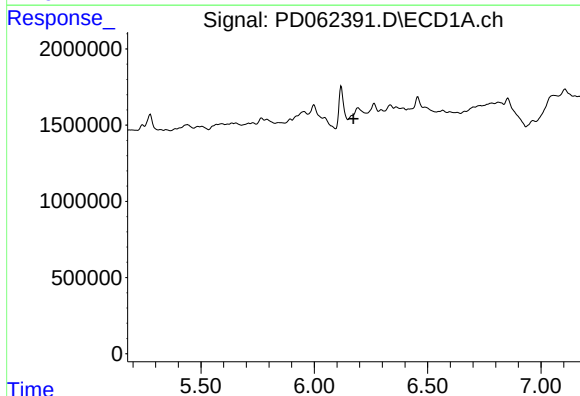
#15 Endosulfan II

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



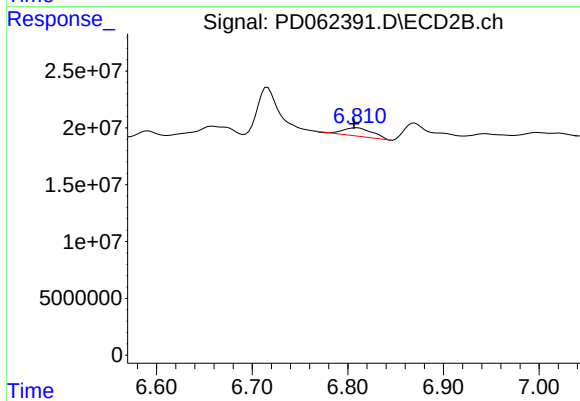
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.024 min
Response: 24806784
Conc: 2.16 ng/ml



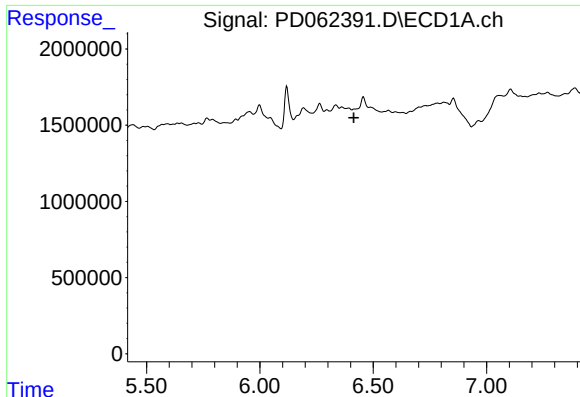
#16 4,4'-DDD

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



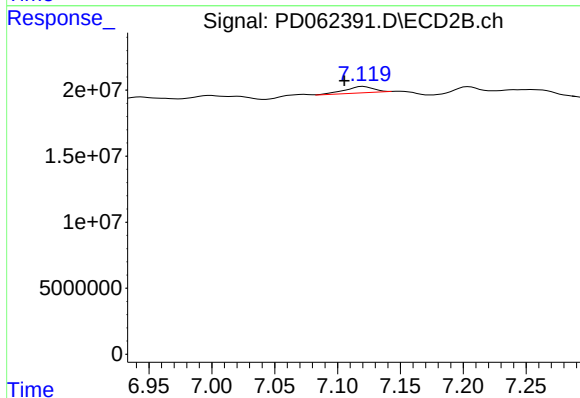
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.003 min
Response: 14515819
Conc: 1.30 ng/ml



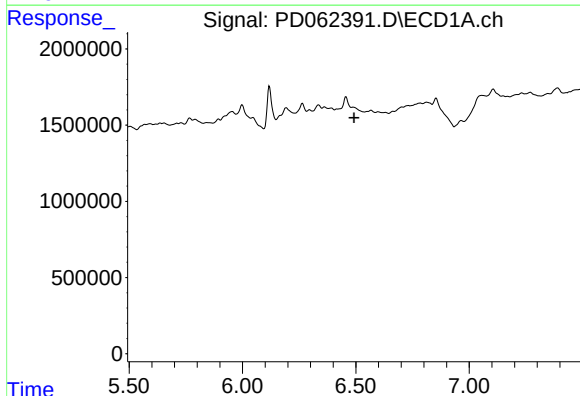
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



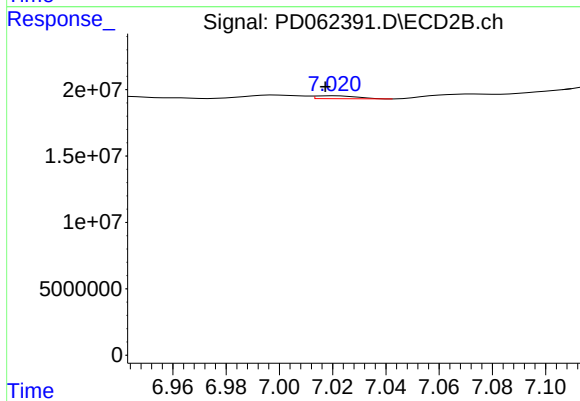
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: 0.015 min
Response: 7685498
Conc: 0.77 ng/ml



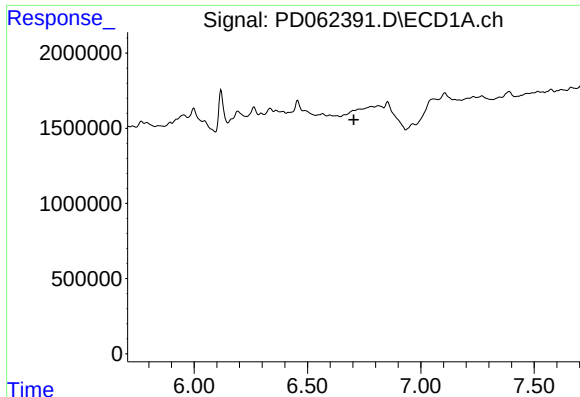
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.492 min
Response: 0
Conc: N.D.



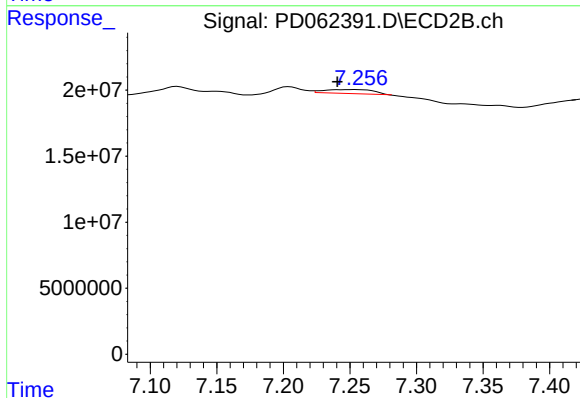
#18 Endrin aldehyde

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 2402363
Conc: 0.25 ng/ml



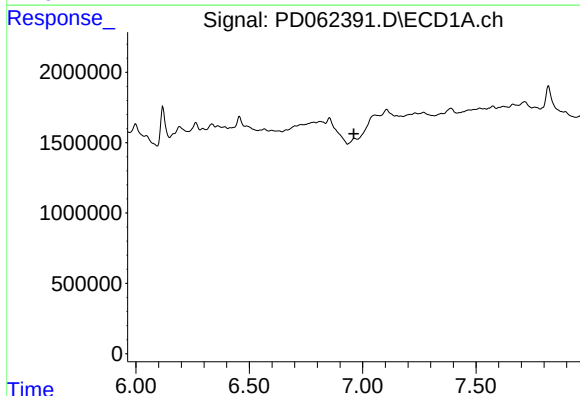
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



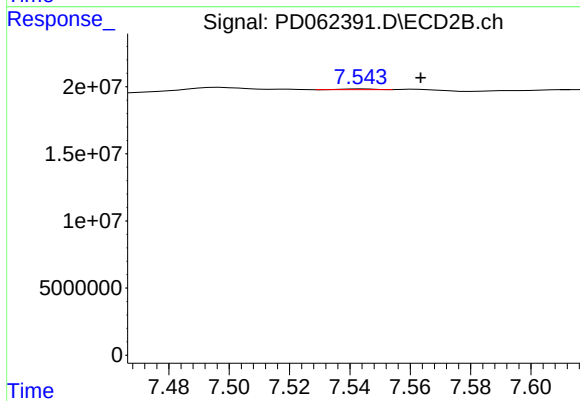
#19 Endosulfan Sulfate

R.T.: 7.254 min
Delta R.T.: 0.014 min
Response: 7673633
Conc: 0.71 ng/ml



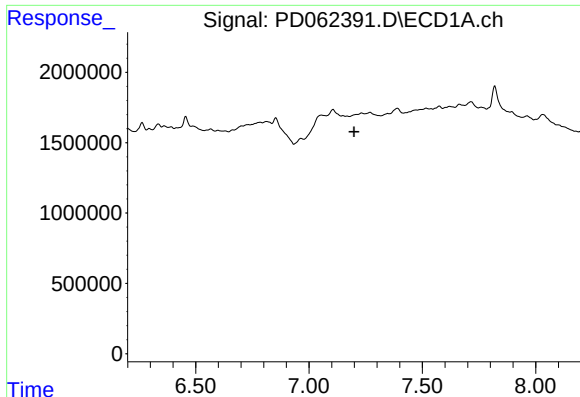
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



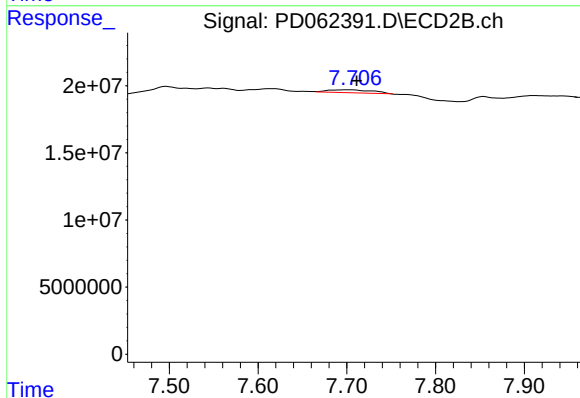
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: -0.019 min
Response: 356545
Conc: 0.07 ng/ml



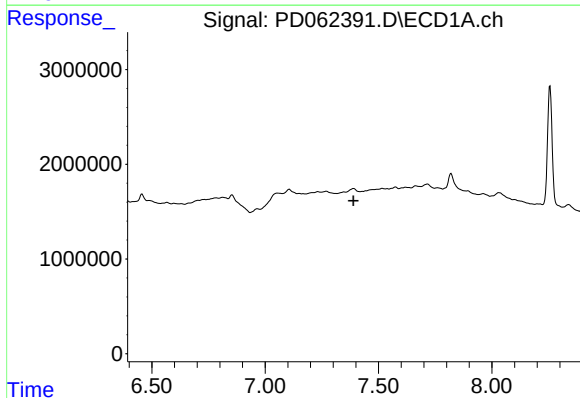
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



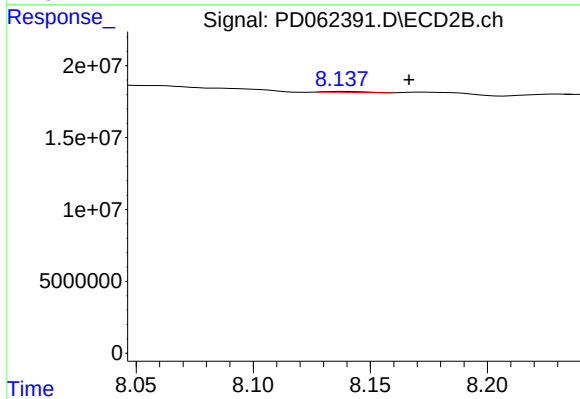
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: -0.009 min
Response: 7407354
Conc: 0.74 ng/ml



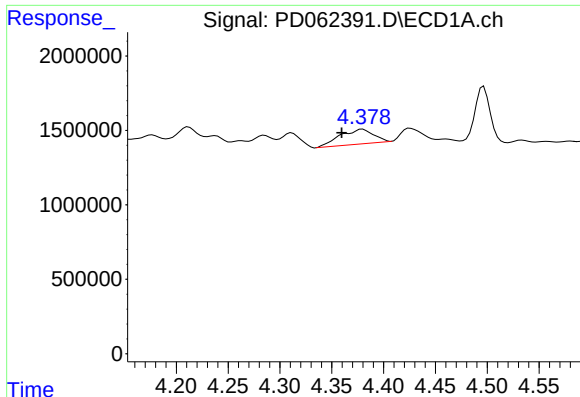
#22 Mirex

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



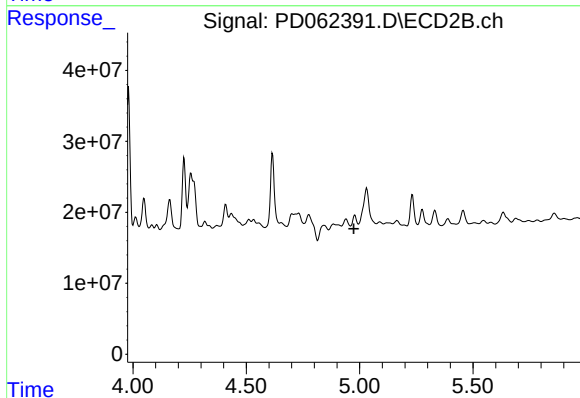
#22 Mirex

R.T.: 8.138 min
Delta R.T.: -0.028 min
Response: 740354
Conc: 0.12 ng/ml



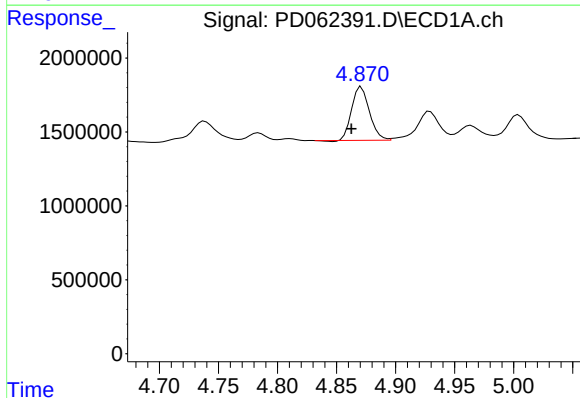
#23 Chlordane-1

R.T.: 4.380 min
Delta R.T.: 0.020 min
Response: 2219536
Conc: 63.96 ng/ml



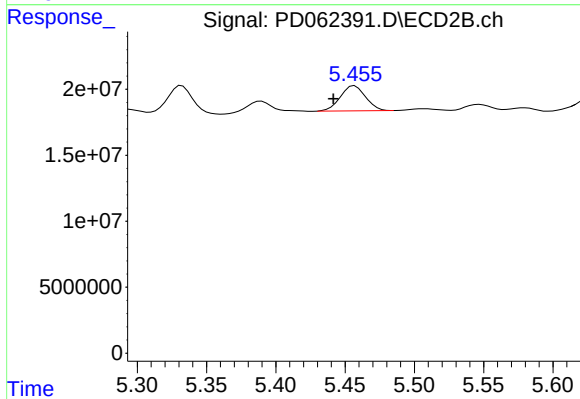
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



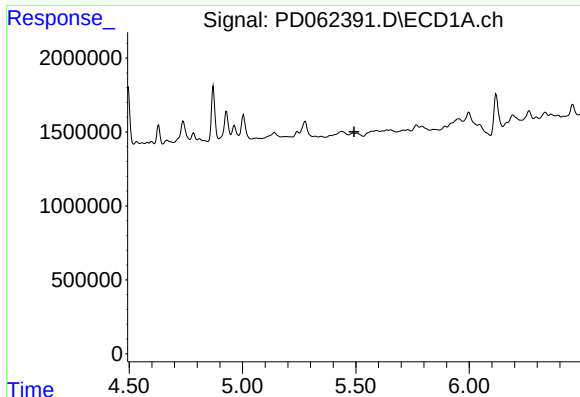
#24 Chlordane-2

R.T.: 4.871 min
Delta R.T.: 0.009 min
Response: 3775034
Conc: 90.36 ng/ml



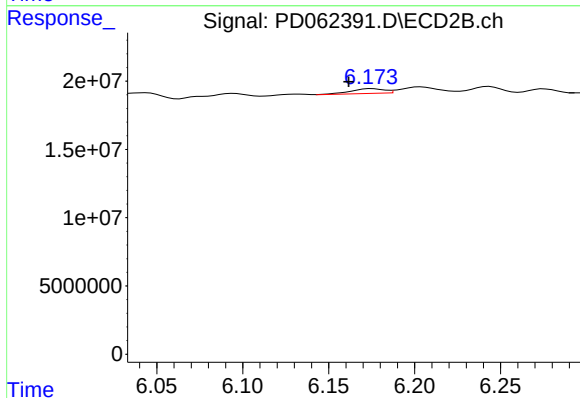
#24 Chlordane-2

R.T.: 5.457 min
Delta R.T.: 0.015 min
Response: 24091830
Conc: 50.61 ng/ml



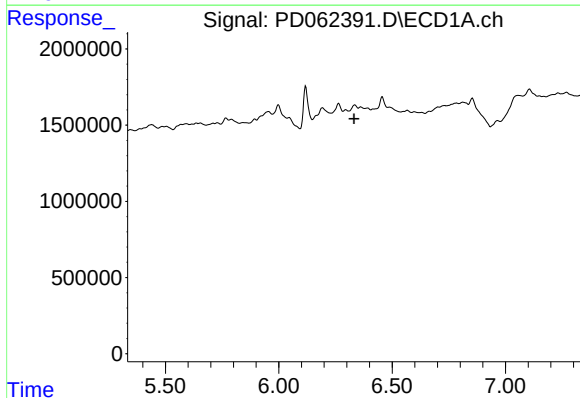
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



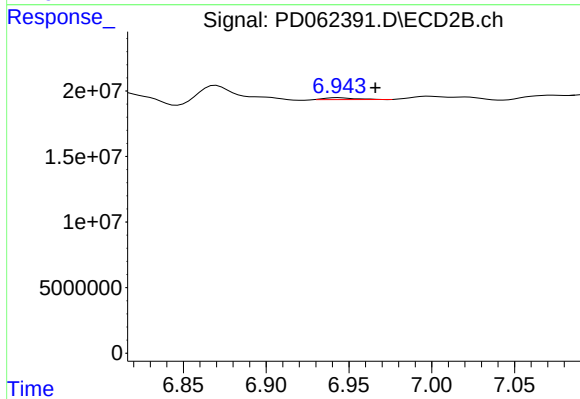
#26 Chlordane-4

R.T.: 6.175 min
Delta R.T.: 0.014 min
Response: 4861296
Conc: 2.13 ng/ml



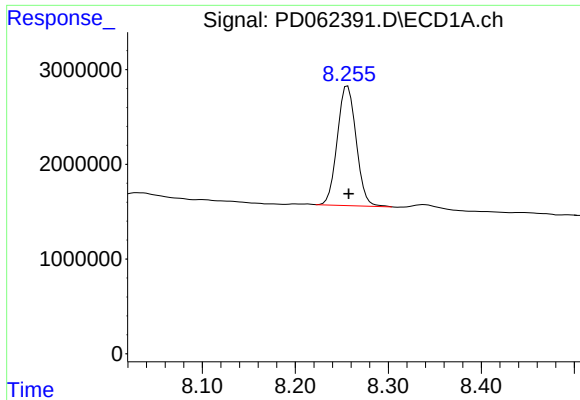
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



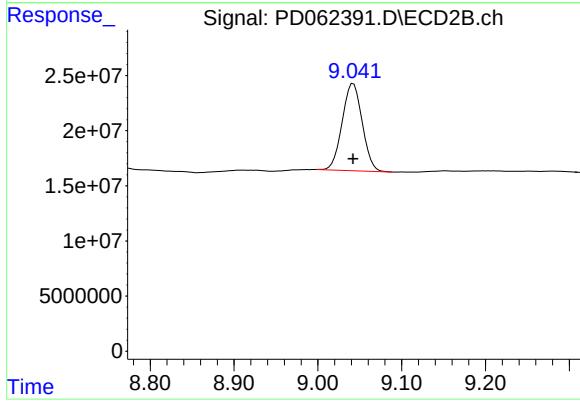
#27 Chlordane-5

R.T.: 6.944 min
Delta R.T.: -0.022 min
Response: 1719019
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 17770841
Conc: 14.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 131370062
Conc: 15.48 ng/ml