

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061323\
 Data File : PD075776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 11:20
 Operator : AR\AJ
 Sample : 03119-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:24:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

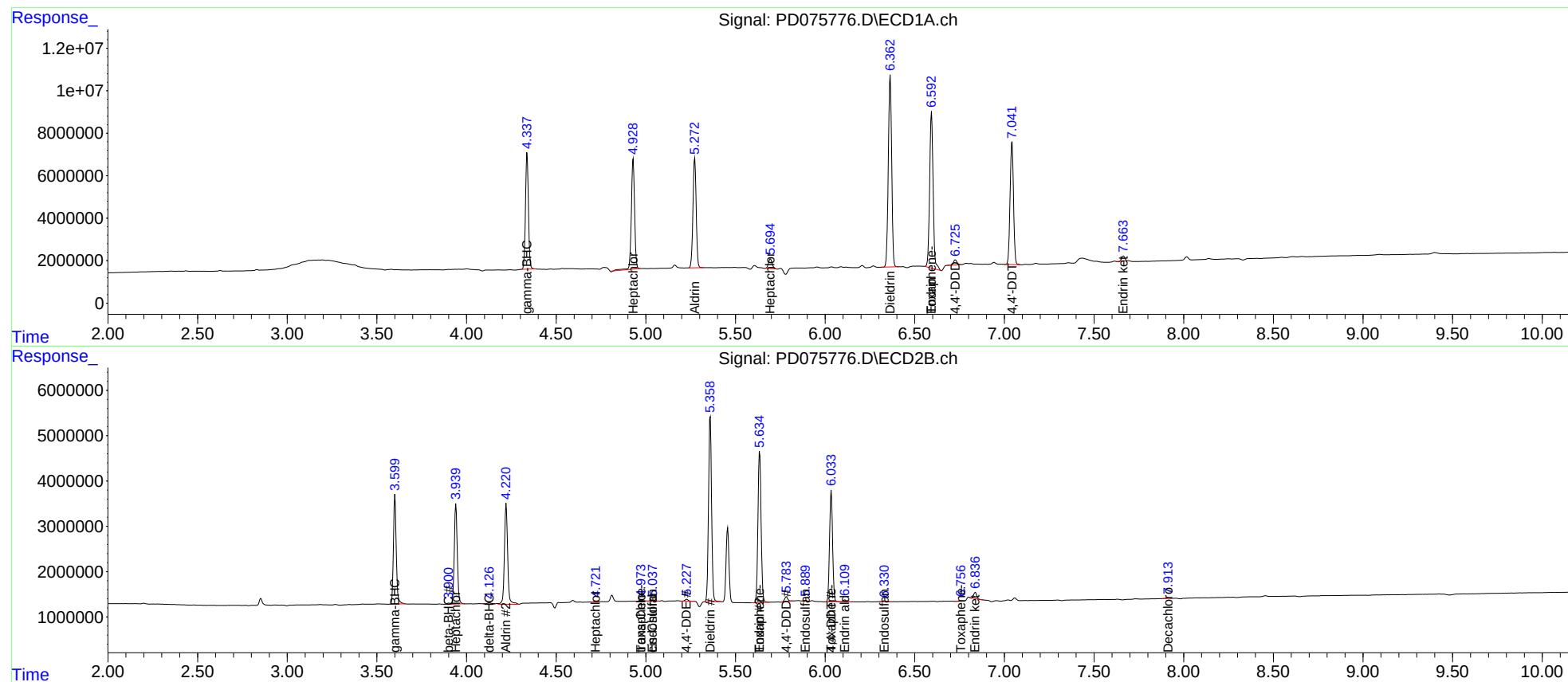
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.915	0	154958	N.D.	0.165
Target Compounds							
3)	MA gamma-BHC...	4.338	3.601	62333204	26507260	19.935	19.096
4)	MA Heptachlor	4.930	3.941	66520098	25518853	20.511	18.640
5)	MB Aldrin	5.273	4.221	64114369	27634375	19.788	19.555
6)	B beta-BHC	0.000	3.902	0	270514	N.D.	0.394
7)	B delta-BHC	0.000	4.128	0	620947	N.D.	0.428
8)	B Heptachlo...	5.695	4.722	6760579	148876	2.212	0.113 #
9)	A Endosulfan I	0.000	5.038f	0	349031	N.D.	0.302
10)	B trans-Chl...	0.000	4.974	0	285195	N.D.	0.224
11)	B cis-Chlor...	0.000	5.038	0	349031	N.D.	0.268
12)	B 4,4'-DDE	0.000	5.228	0	502121	N.D.	0.441
13)	MA Dieldrin	6.363	5.359	116.8E6	48376763	39.239	37.110
14)	MA Endrin	6.594	5.635	98940273	40585334	39.381	35.352
15)	B Endosulfa...	0.000	5.890f	0	200279	N.D.	0.178
16)	A 4,4'-DDD	6.727	5.784	3088340	1307528	1.455	1.488
17)	MA 4,4'-DDT	7.042	6.034	76148911	28825926	37.100	35.429
18)	B Endrin al...	0.000	6.110	0	507343	N.D.	0.561
19)	B Endosulfa...	0.000	6.332	0	243206	N.D.	0.232
21)	B Endrin ke...	7.664	6.838	2752627	1444576	1.040	1.235
22)	Toxaphene-1	0.000	4.974	0	285195	N.D.	40.022
23)	Toxaphene-2	0.000	5.635f	0	40585334	N.D.	5736.253
24)	Toxaphene-3	6.594f	6.034f	98940273	28825926	5178.745	3413.006 #
26)	Toxaphene-5	0.000	6.757	0	133943	N.D.	4.137

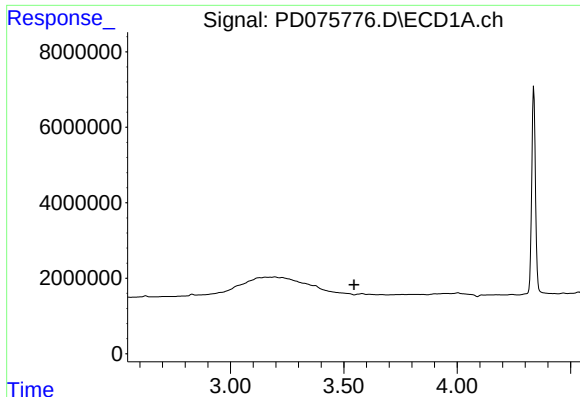
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061323\
Data File : PD075776.D
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Acq On : 13 Jun 2023 11:20
Operator : AR\AJ
Sample : 03119-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 2023
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Integrator: ChemStation

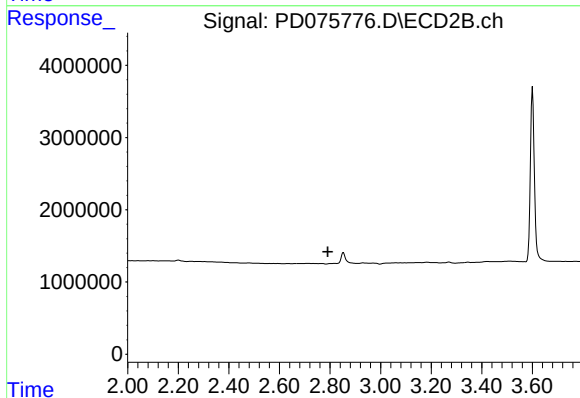
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





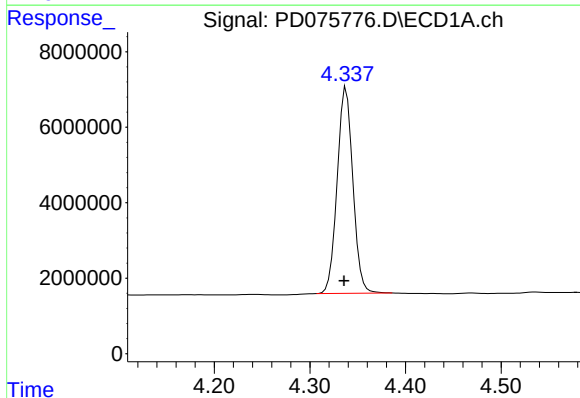
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



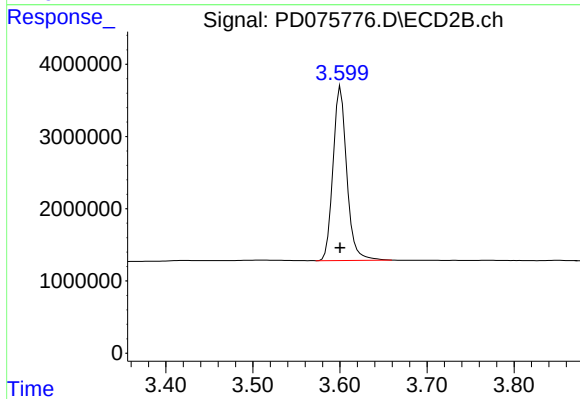
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.791 min
Response: 0
Conc: N.D.



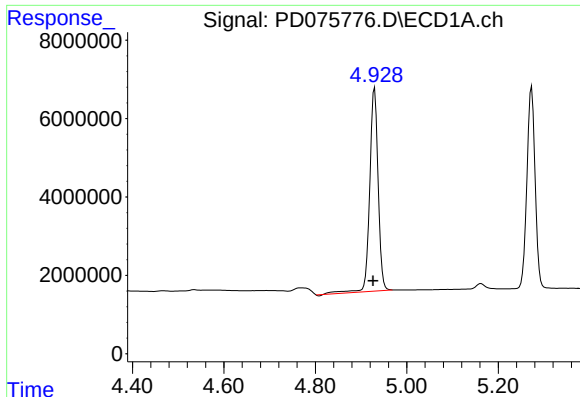
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 62333204
Conc: 19.94 ng/ml



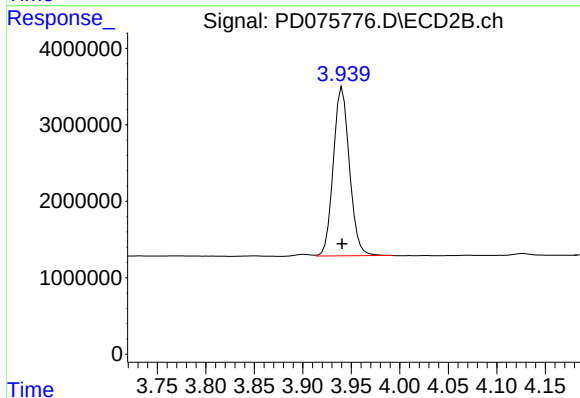
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 26507260
Conc: 19.10 ng/ml



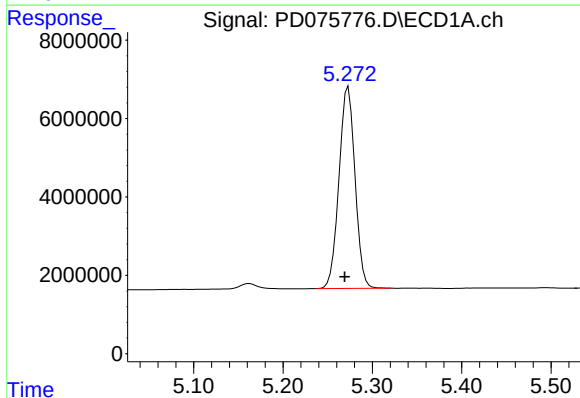
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 66520098
Conc: 20.51 ng/ml



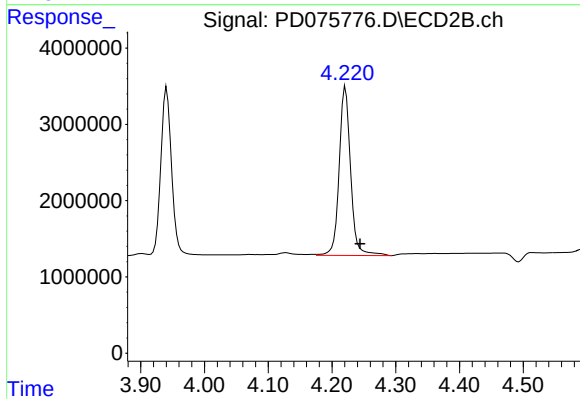
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 25518853
Conc: 18.64 ng/ml



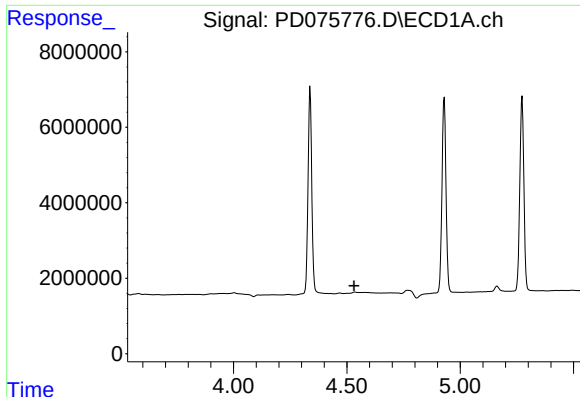
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: 0.004 min
Response: 64114369
Conc: 19.79 ng/ml



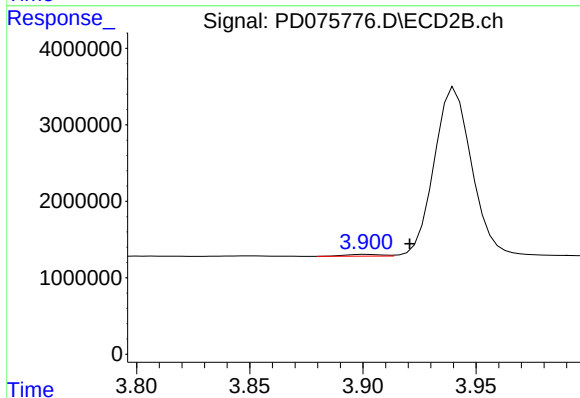
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 27634375
Conc: 19.55 ng/ml



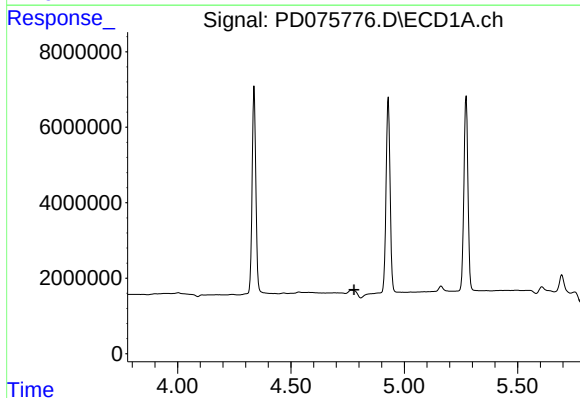
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



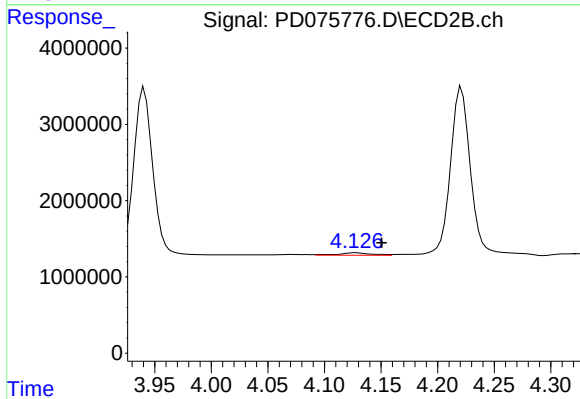
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: -0.019 min
Response: 270514
Conc: 0.39 ng/ml



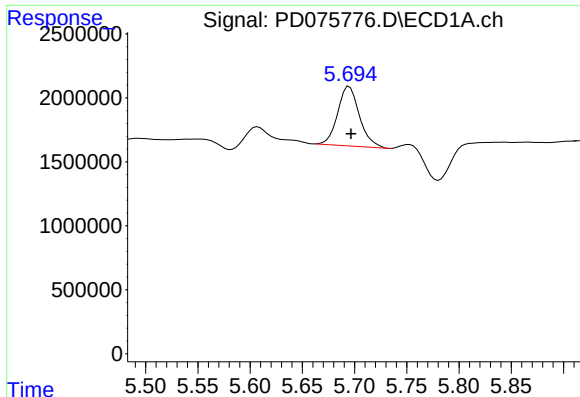
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



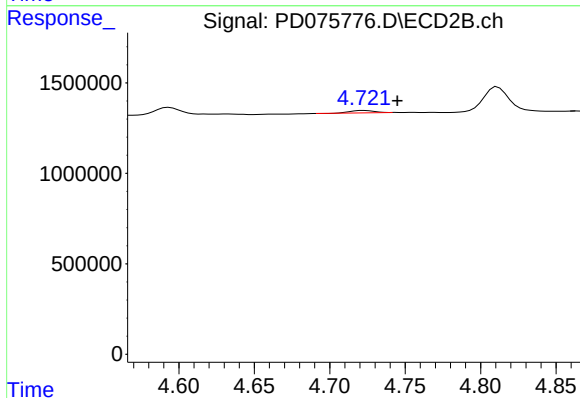
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 620947
Conc: 0.43 ng/ml



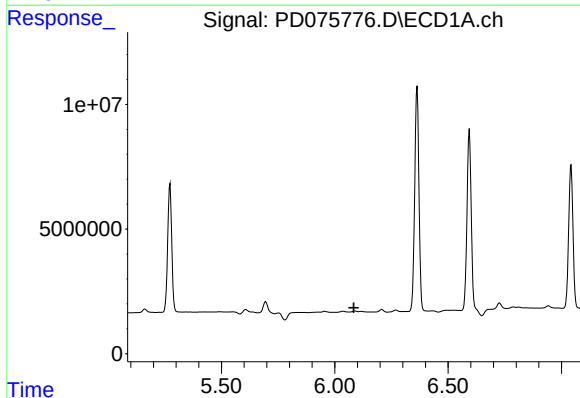
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 6760579
Conc: 2.21 ng/ml



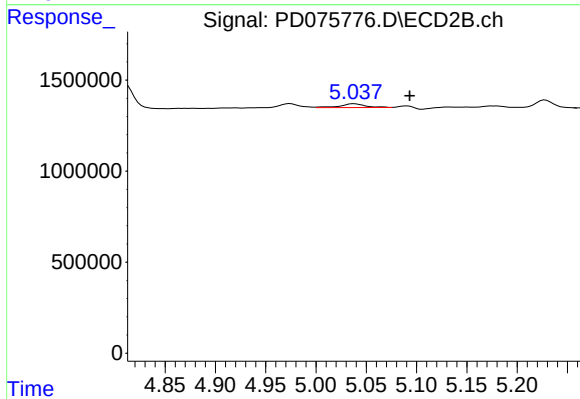
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.022 min
Response: 148876
Conc: 0.11 ng/ml



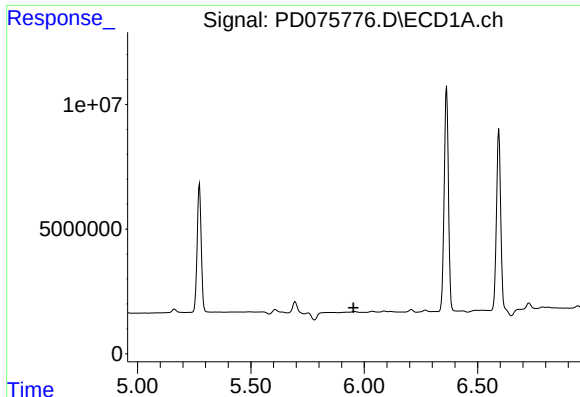
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



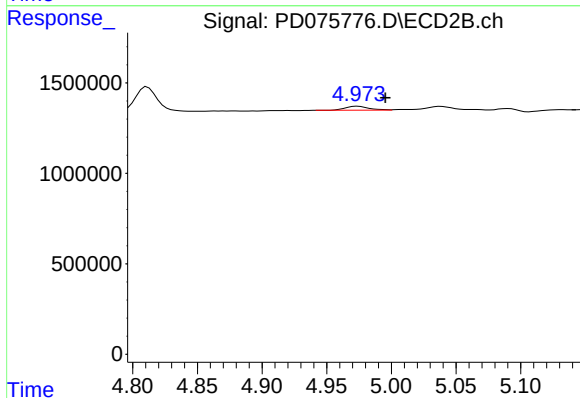
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: -0.055 min
Response: 349031
Conc: 0.30 ng/ml



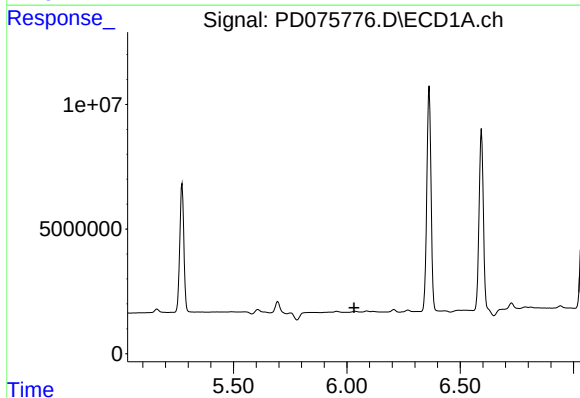
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



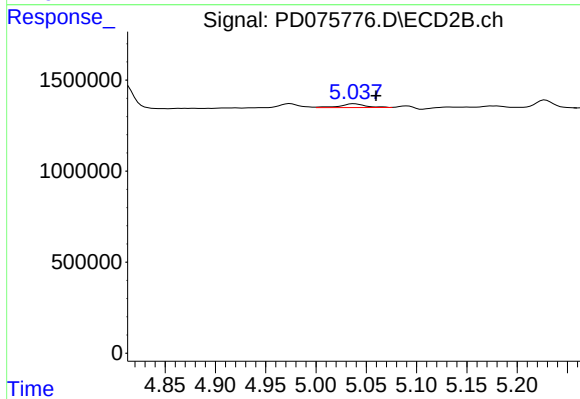
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.021 min
Response: 285195
Conc: 0.22 ng/ml



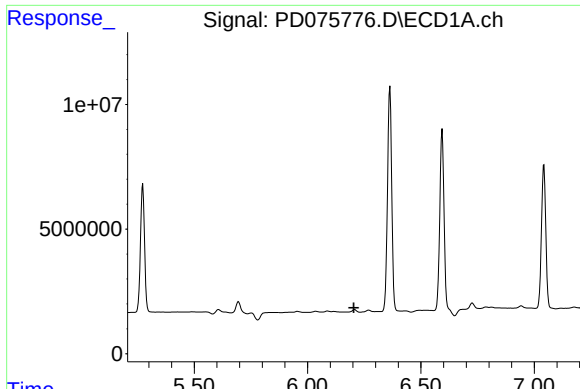
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.021 min
Response: 349031
Conc: 0.27 ng/ml



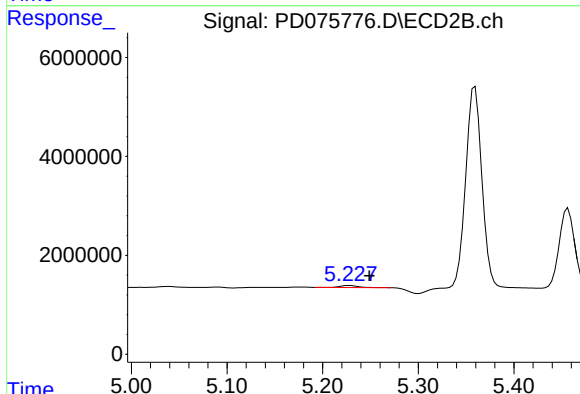
#12 4,4'-DDE

R.T.: 0.000 min

Exp R.T.: 6.204 min

Response: 0

Conc: N.D.



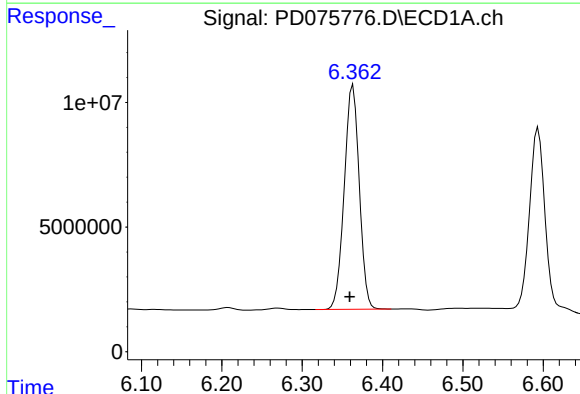
#12 4,4'-DDE

R.T.: 5.228 min

Delta R.T.: -0.021 min

Response: 502121

Conc: 0.44 ng/ml



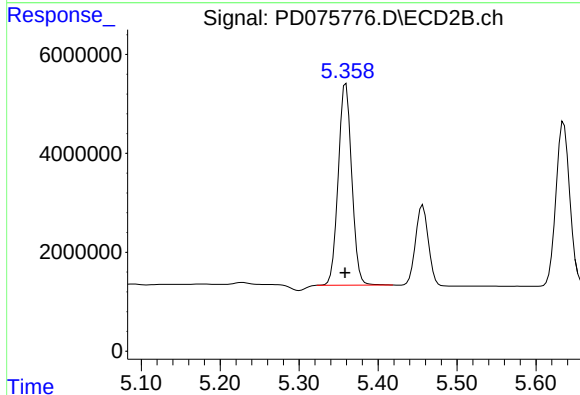
#13 Dieldrin

R.T.: 6.363 min

Delta R.T.: 0.004 min

Response: 116787210

Conc: 39.24 ng/ml



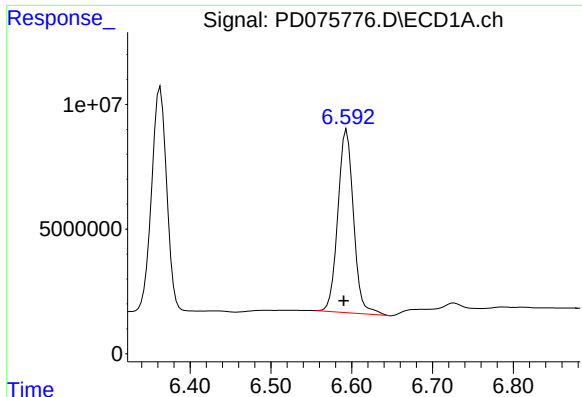
#13 Dieldrin

R.T.: 5.359 min

Delta R.T.: 0.000 min

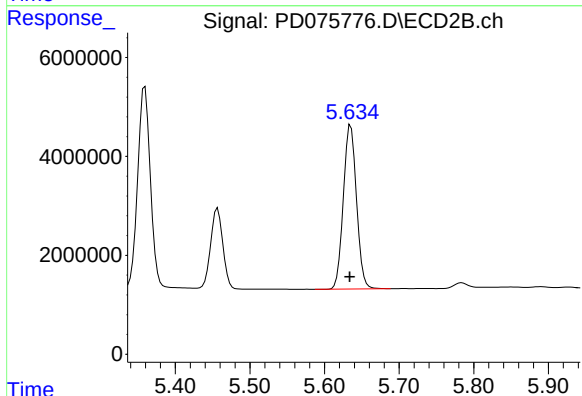
Response: 48376763

Conc: 37.11 ng/ml



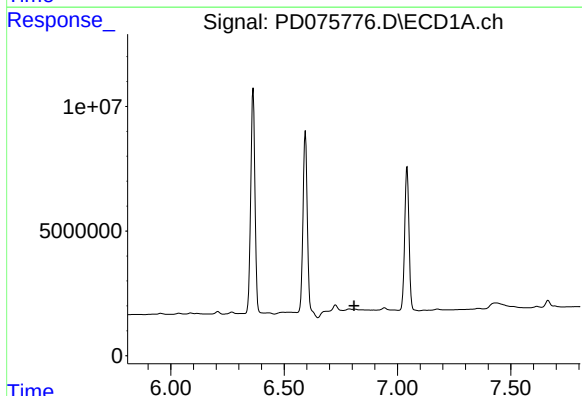
#14 Endrin

R.T.: 6.594 min
Delta R.T.: 0.004 min
Response: 98940273
Conc: 39.38 ng/ml



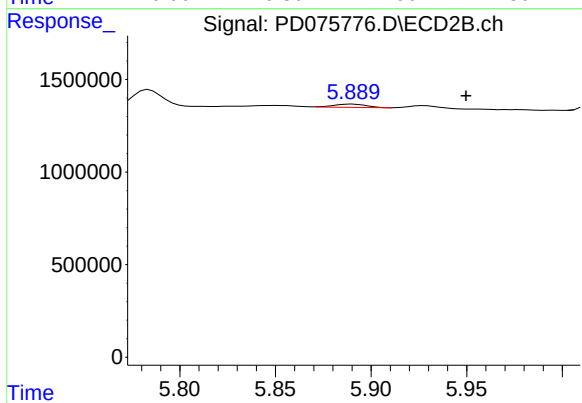
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 40585334
Conc: 35.35 ng/ml



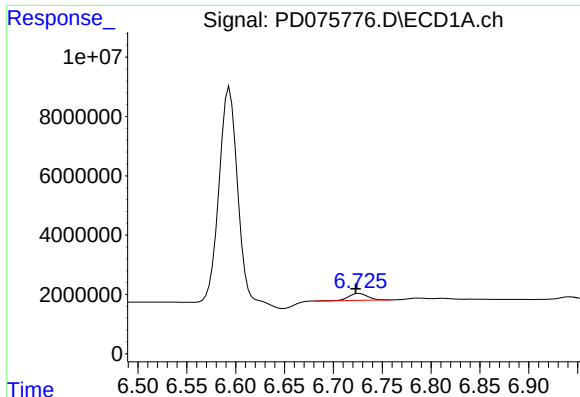
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



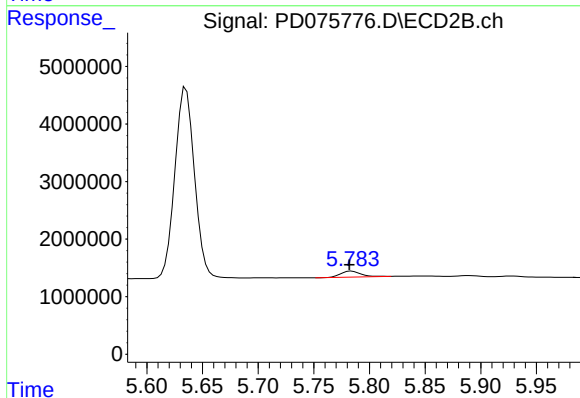
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: -0.059 min
Response: 200279
Conc: 0.18 ng/ml



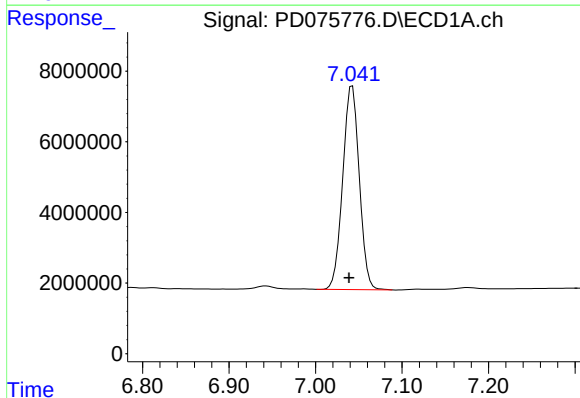
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.004 min
Response: 3088340
Conc: 1.46 ng/ml



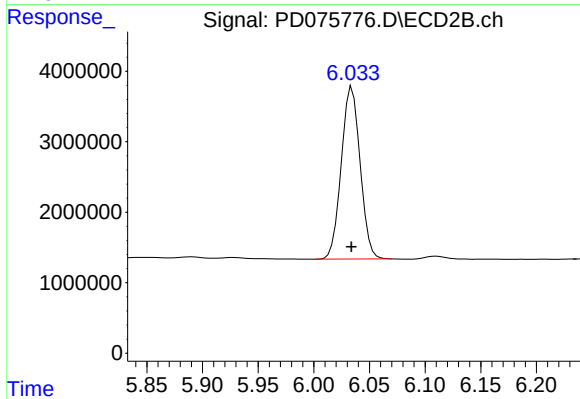
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 1307528
Conc: 1.49 ng/ml



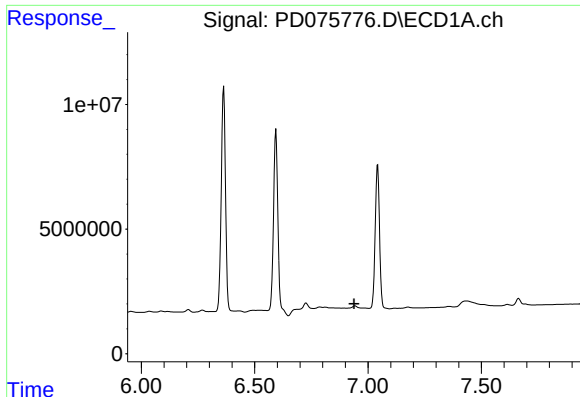
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 76148911
Conc: 37.10 ng/ml



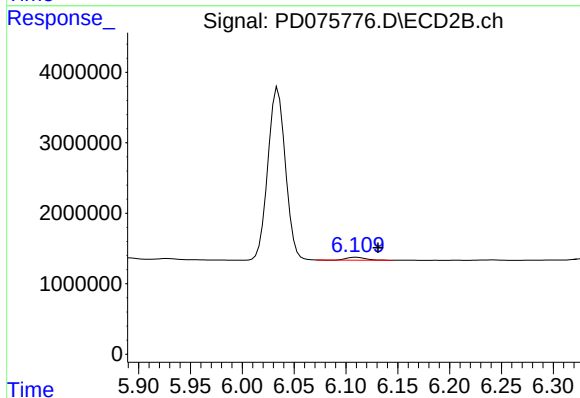
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 28825926
Conc: 35.43 ng/ml



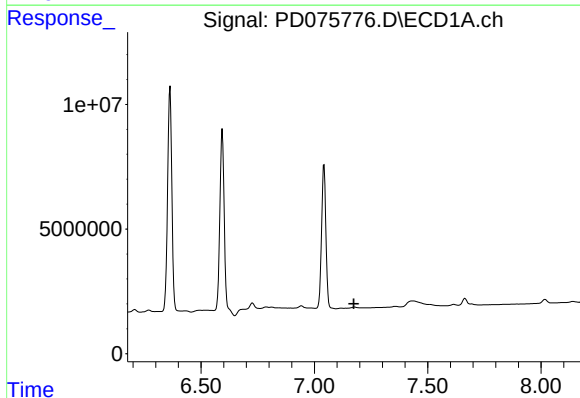
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



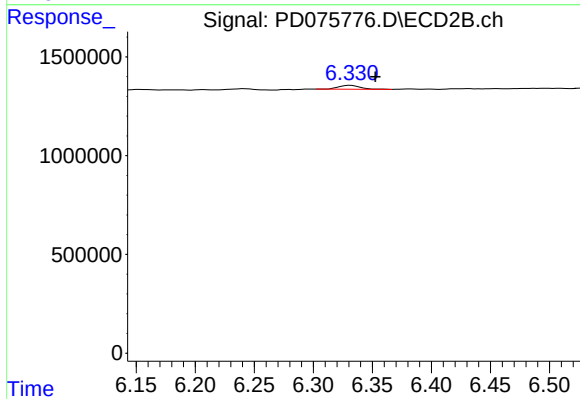
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.021 min
Response: 507343
Conc: 0.56 ng/ml



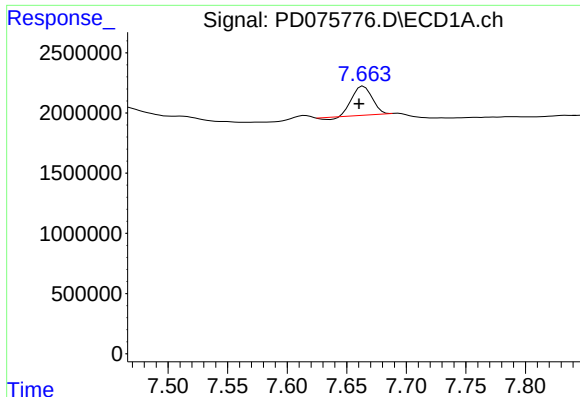
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



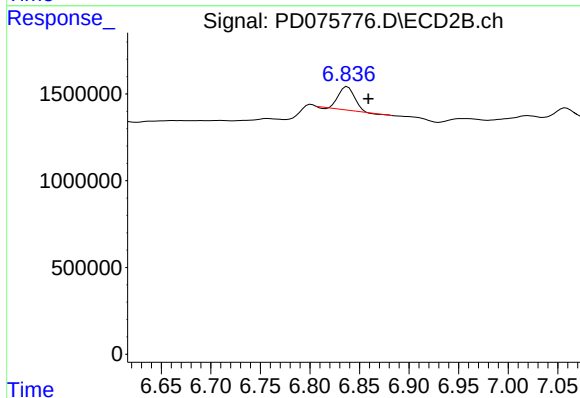
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.021 min
Response: 243206
Conc: 0.23 ng/ml



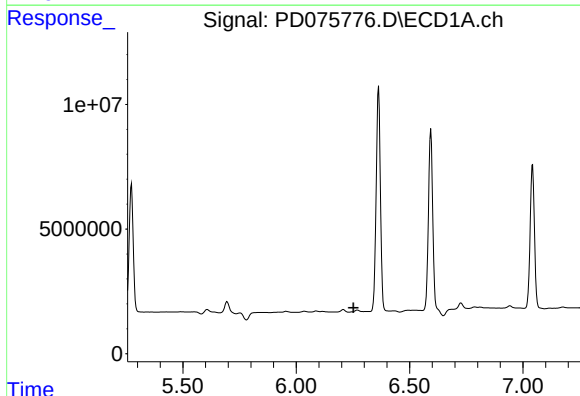
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 2752627
Conc: 1.04 ng/ml



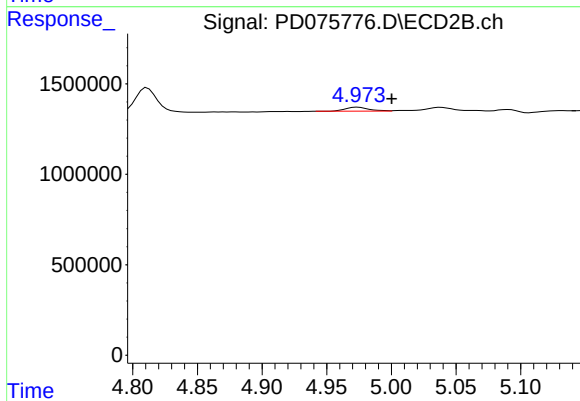
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.021 min
Response: 1444576
Conc: 1.24 ng/ml



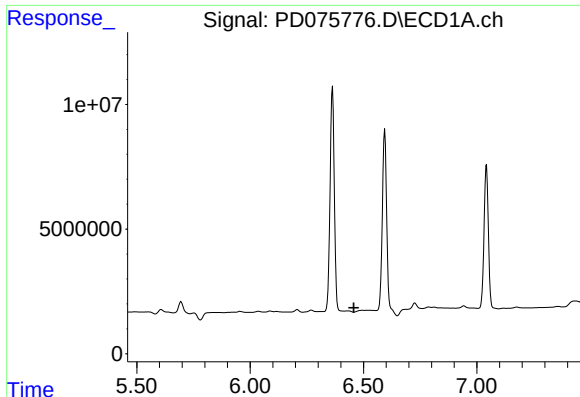
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



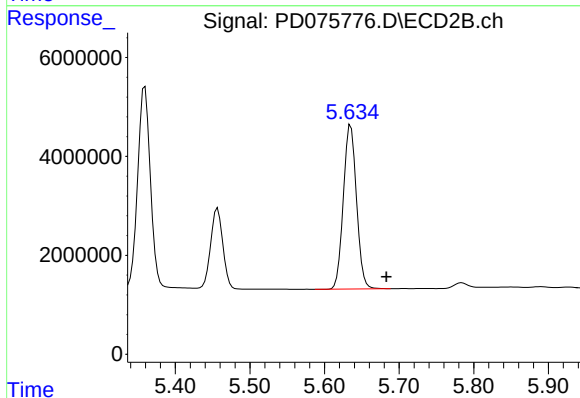
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 285195
Conc: 40.02 ng/ml



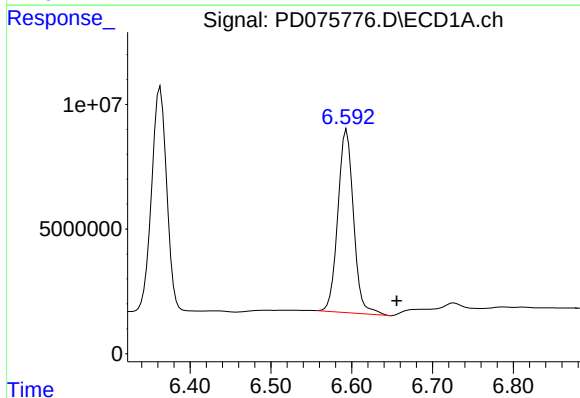
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



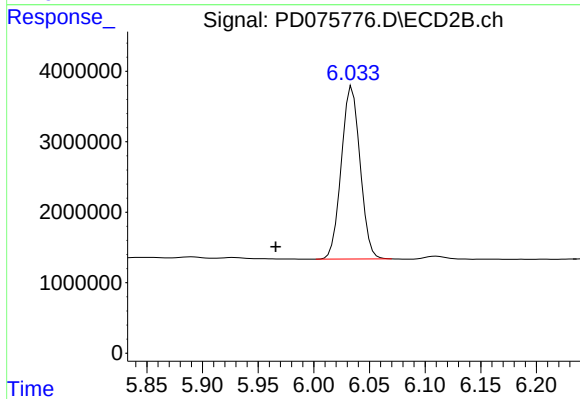
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.048 min
Response: 40585334
Conc: 5736.25 ng/ml



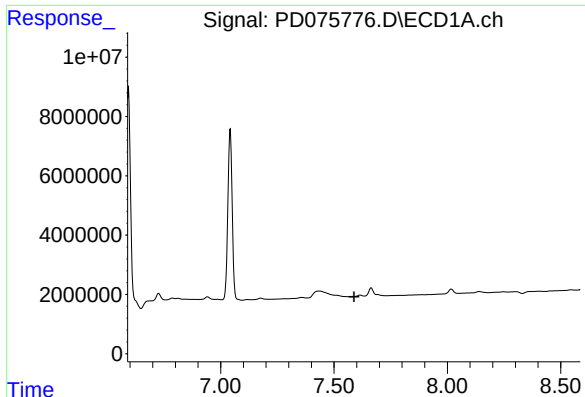
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: -0.062 min
Response: 98940273
Conc: 5178.75 ng/ml



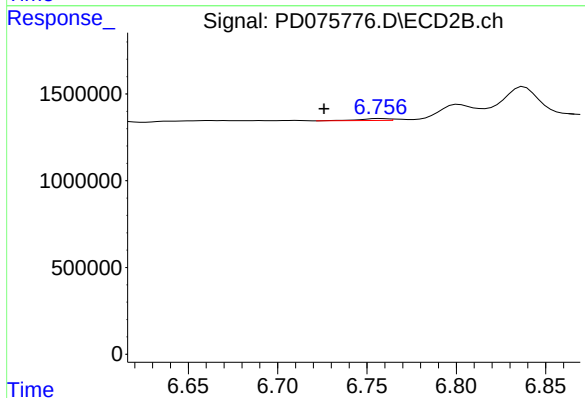
#24 Toxaphene-3

R.T.: 6.034 min
Delta R.T.: 0.069 min
Response: 28825926
Conc: 3413.01 ng/ml



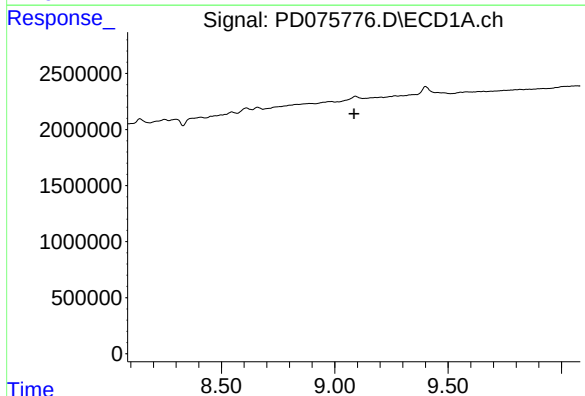
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



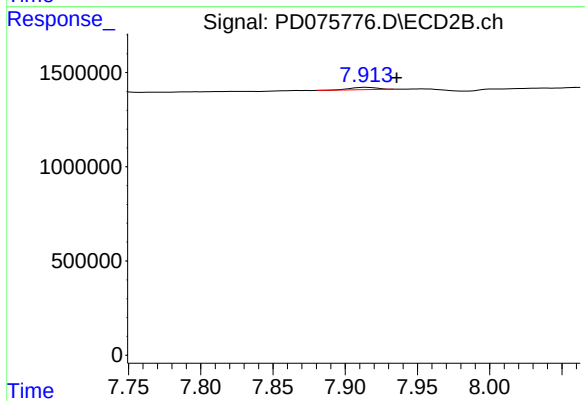
#26 Toxaphene-5

R.T.: 6.757 min
Delta R.T.: 0.032 min
Response: 133943
Conc: 4.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.021 min
Response: 154958
Conc: 0.17 ng/ml