

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:00
 Operator : AR\AJ
 Sample : P4136-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:12:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 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

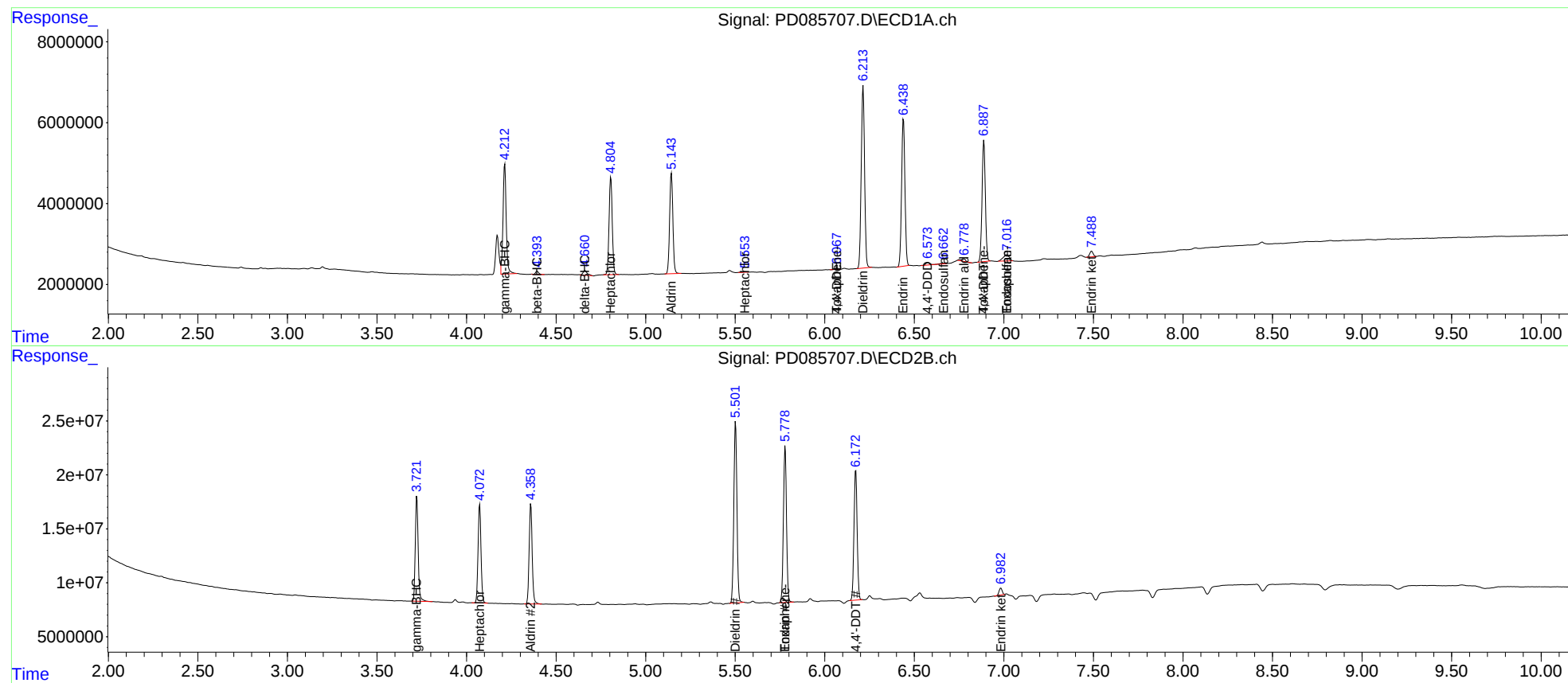
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473f	0.000	84839	0	<MDL	N.D. #
27)	SA Decachlor...	8.895	0.000	132813	0	<MDL	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.214	3.723	33638015	107.4E6	17.768	17.442
4)	MA Heptachlor	4.806	4.074	29966261	105.0E6	17.527	17.568
5)	MB Aldrin	5.144	4.359	31524788	109.7E6	18.745	18.437
6)	B beta-BHC	4.395	0.000	854635	0	1.091	N.D. #
7)	B delta-BHC	4.661	0.000	1918090	0	1.084	N.D. #
8)	B Heptachlo...	5.556	0.000	224779	0	0.144	N.D. #
9)	A Endosulfan I	5.921	0.000	21997	0	<MDL	N.D. #
10)	B trans-Chl...	5.797	0.000	97175	0	<MDL	N.D. #
11)	B cis-Chlor...	5.902	0.000	23614	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.068	0.000	387103	0	0.285	N.D. #
13)	MA Dieldrin	6.214	5.502	58174053	203.0E6	35.634	35.925
14)	MA Endrin	6.439	5.779	47178581	173.4E6	39.291	38.647
15)	B Endosulfa...	6.663	0.000	288421	0	0.211	N.D. #
16)	A 4,4'-DDD	6.575	0.000	998186	0	0.906	N.D. #
17)	MA 4,4'-DDT	6.888	6.173	38493791	148.6E6	34.635	33.991
18)	B Endrin al...	6.779	0.000	930205	0	0.893	N.D. #
19)	B Endosulfa...	7.018	0.000	3638606	0	2.816	N.D. #
21)	B Endrin ke...	7.490	6.983	1887956	7424557	1.349	1.392
22)	Toxaphene-1	6.068f	0.000	387103	0	40.433	N.D. #
23)	Toxaphene-2	6.340	5.779f	-111217	173.4E6	N.D.	5438.232
24)	Toxaphene-3	6.888	0.000	38493791	0	988.516	N.D. #
25)	Toxaphene-4	7.018	0.000	3638606	0	129.160	N.D. #

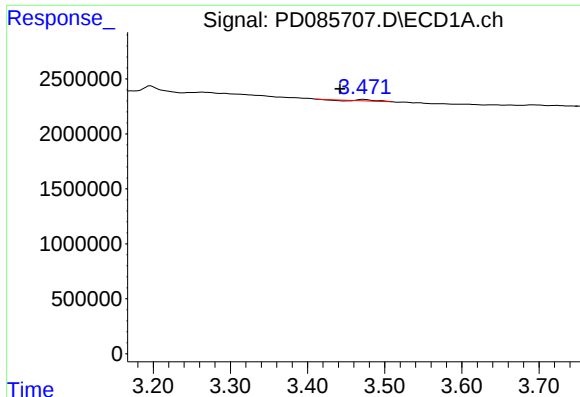
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 16:00
Operator : AR\AJ
Sample : P4136-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:12:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

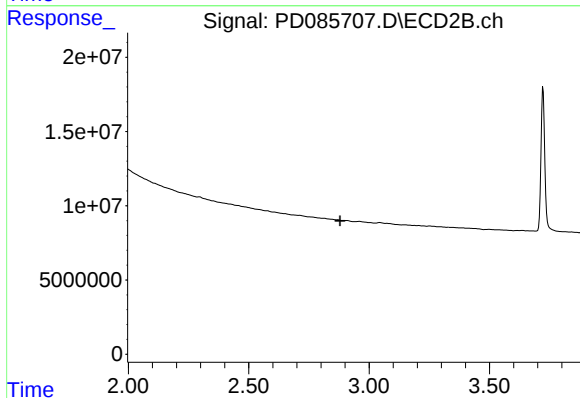
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





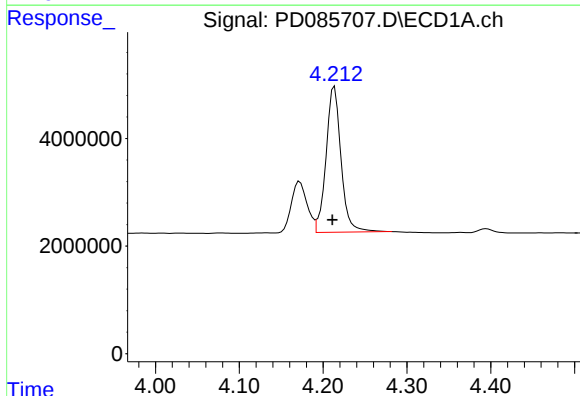
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.031 min
Response: 84839
Conc: N.D.



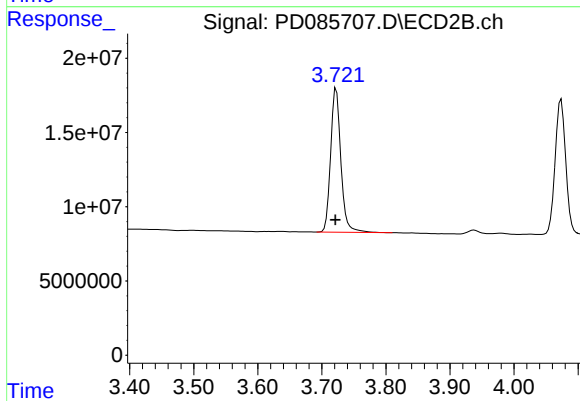
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.879 min
Response: 0
Conc: N.D.



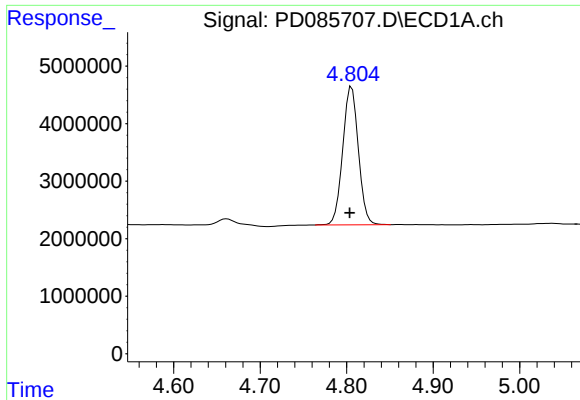
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.003 min
Response: 33638015
Conc: 17.77 ng/ml



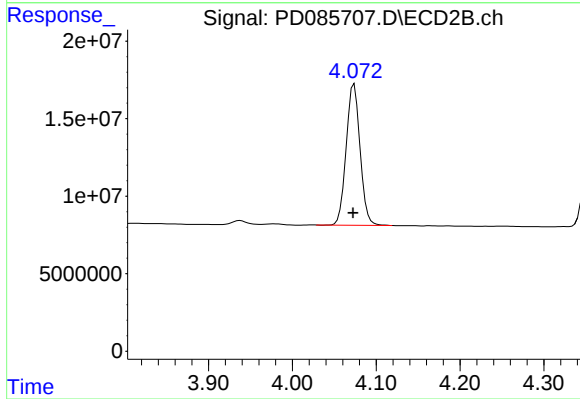
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.001 min
Response: 107431087
Conc: 17.44 ng/ml



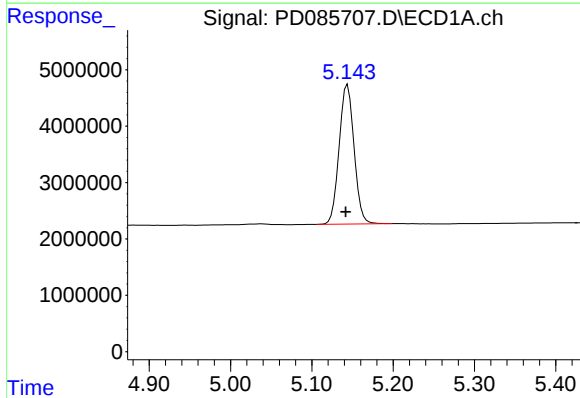
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 29966261
Conc: 17.53 ng/ml



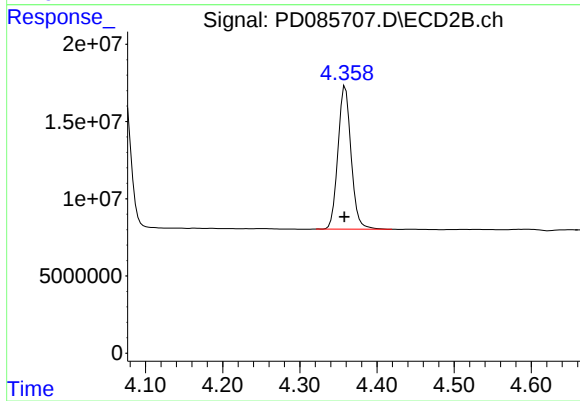
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 105029694
Conc: 17.57 ng/ml



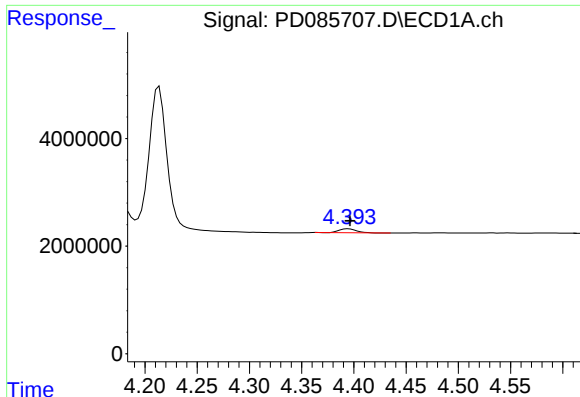
#5 Aldrin

R.T.: 5.144 min
Delta R.T.: 0.002 min
Response: 31524788
Conc: 18.74 ng/ml



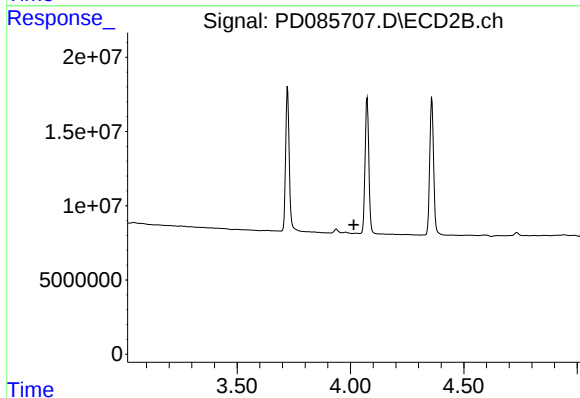
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: 0.001 min
Response: 109731231
Conc: 18.44 ng/ml



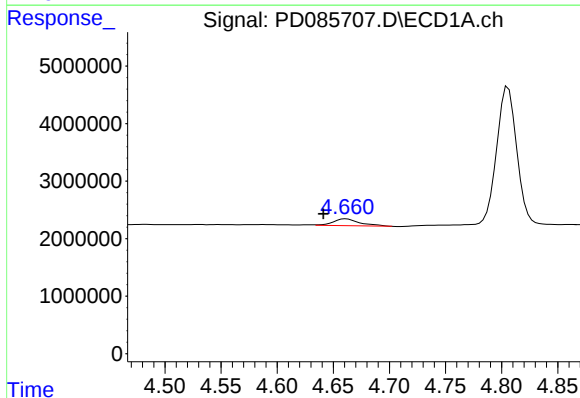
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 854635
Conc: 1.09 ng/ml



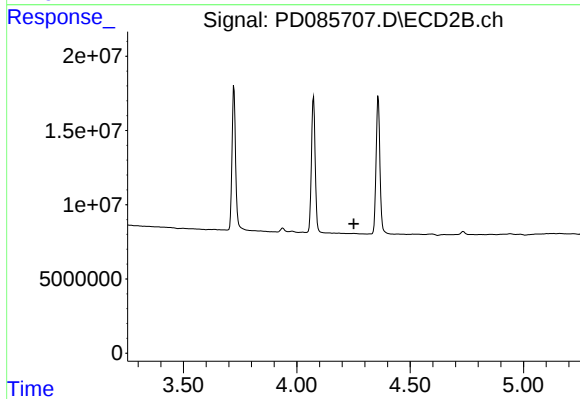
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



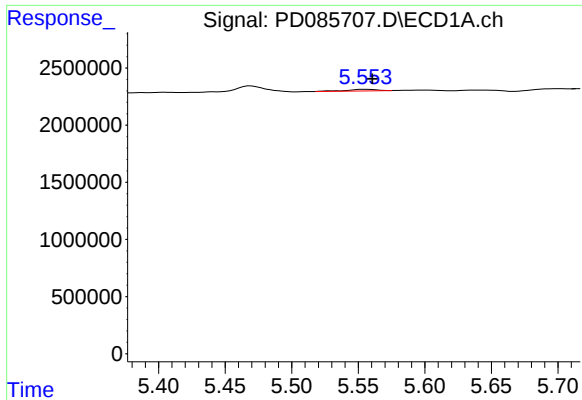
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.020 min
Response: 1918090
Conc: 1.08 ng/ml



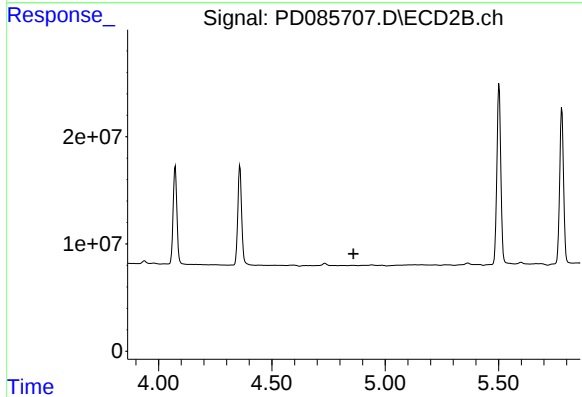
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



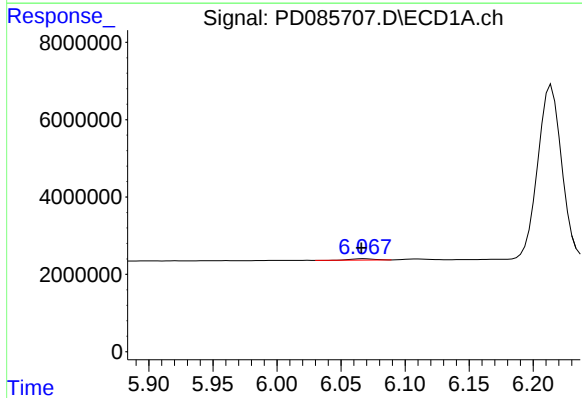
#8 Heptachlor epoxide

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 224779
Conc: 0.14 ng/ml



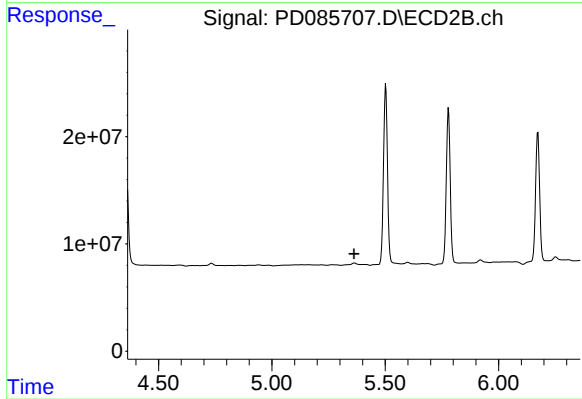
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



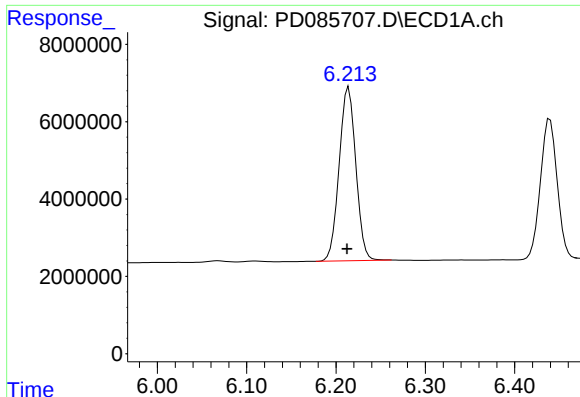
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 387103
Conc: 0.29 ng/ml



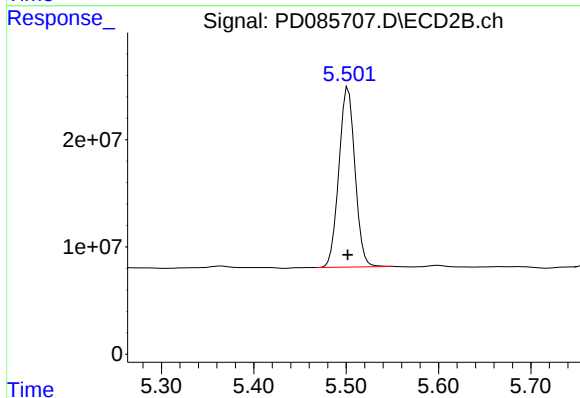
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



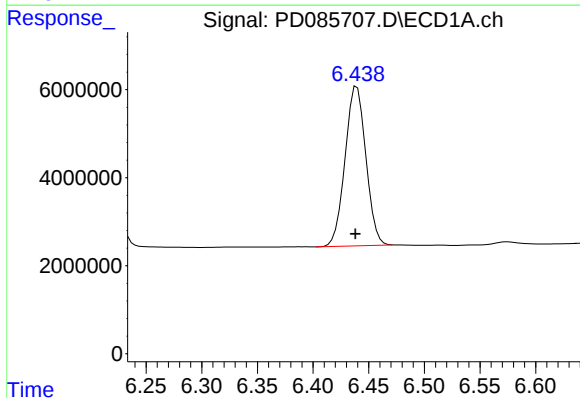
#13 Dieldrin

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 58174053
Conc: 35.63 ng/ml



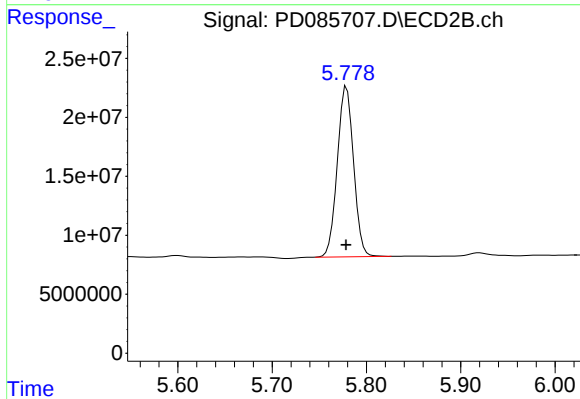
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 202980153
Conc: 35.92 ng/ml



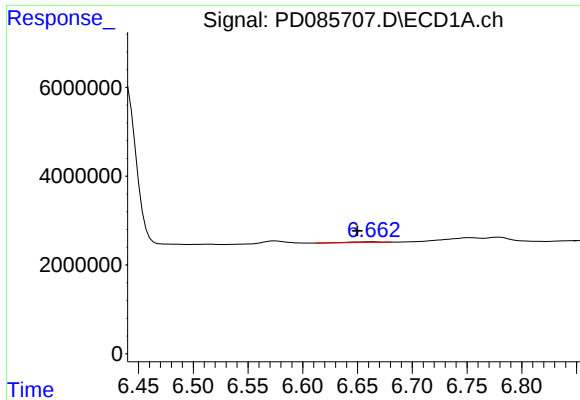
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.002 min
Response: 47178581
Conc: 39.29 ng/ml



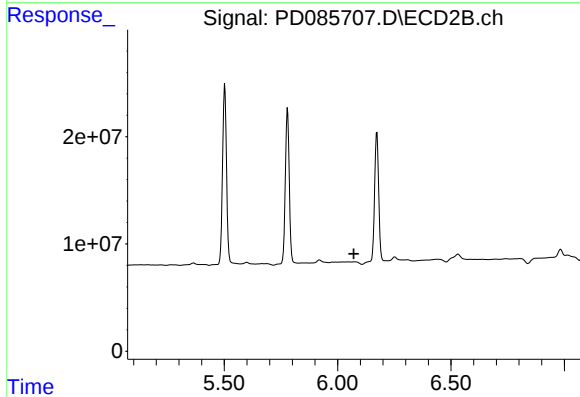
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 173444078
Conc: 38.65 ng/ml



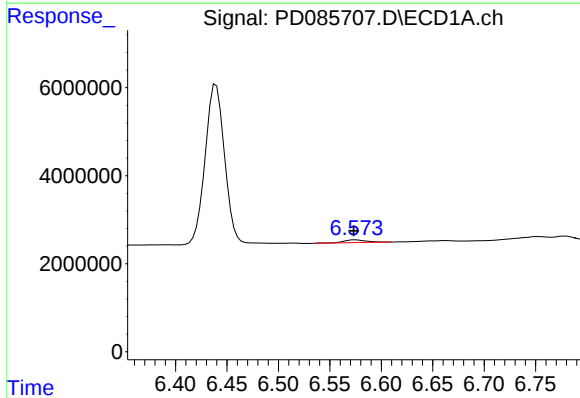
#15 Endosulfan II

R.T.: 6.663 min
Delta R.T.: 0.013 min
Response: 288421
Conc: 0.21 ng/ml



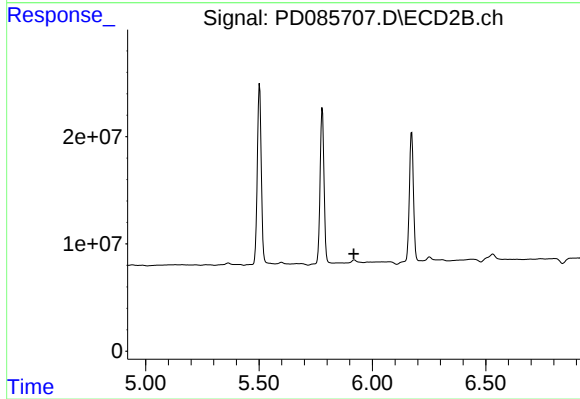
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



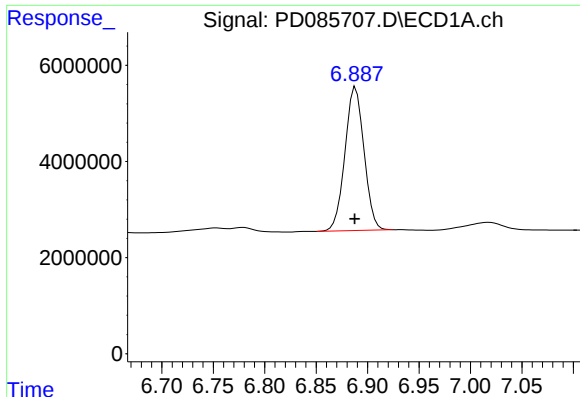
#16 4,4'-DDD

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 998186
Conc: 0.91 ng/ml



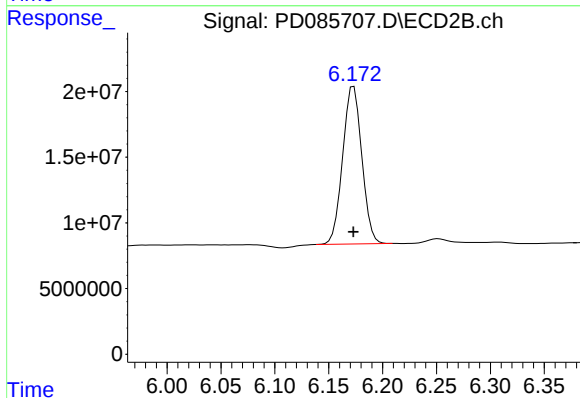
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



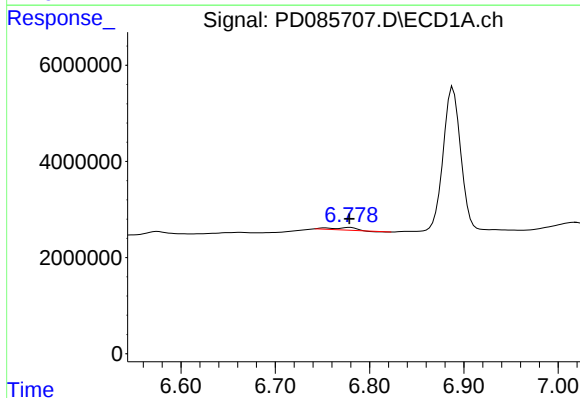
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 38493791
Conc: 34.64 ng/ml



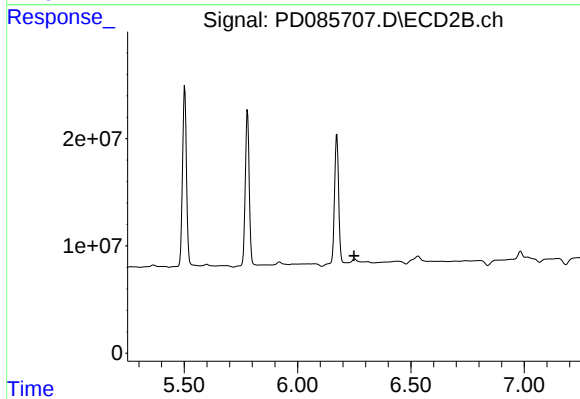
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 148572587
Conc: 33.99 ng/ml



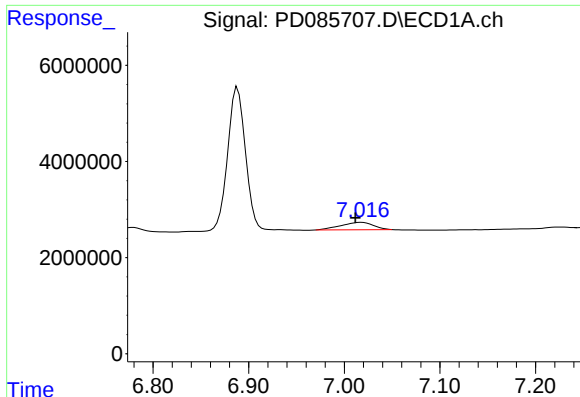
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 930205
Conc: 0.89 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



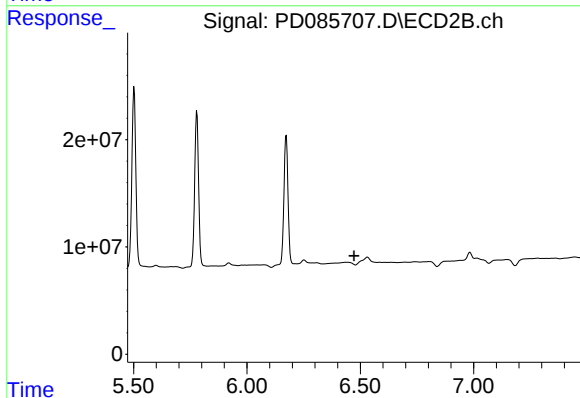
#19 Endosulfan Sulfate

R.T.: 7.018 min

Delta R.T.: 0.006 min

Response: 3638606

Conc: 2.82 ng/ml



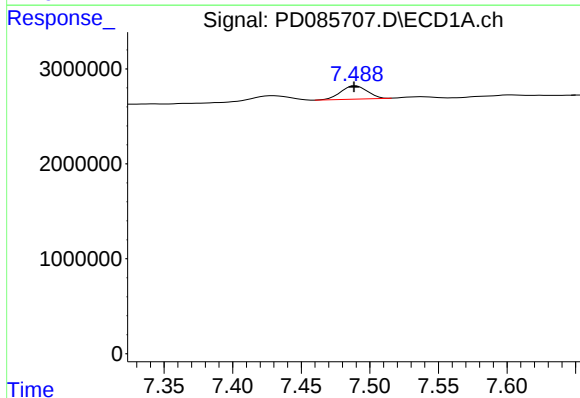
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T.: 6.473 min

Response: 0

Conc: N.D.



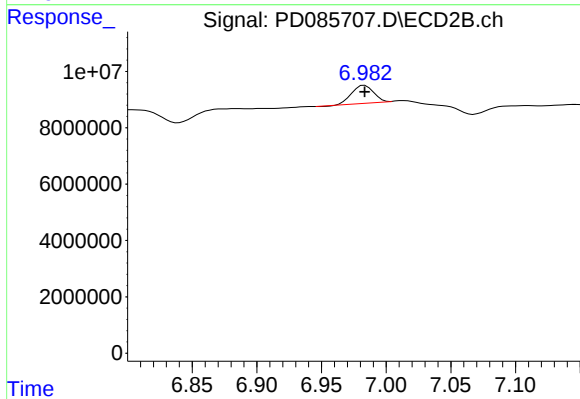
#21 Endrin ketone

R.T.: 7.490 min

Delta R.T.: 0.001 min

Response: 1887956

Conc: 1.35 ng/ml



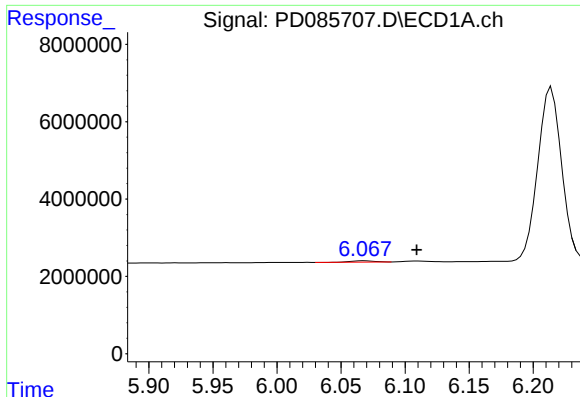
#21 Endrin ketone

R.T.: 6.983 min

Delta R.T.: 0.000 min

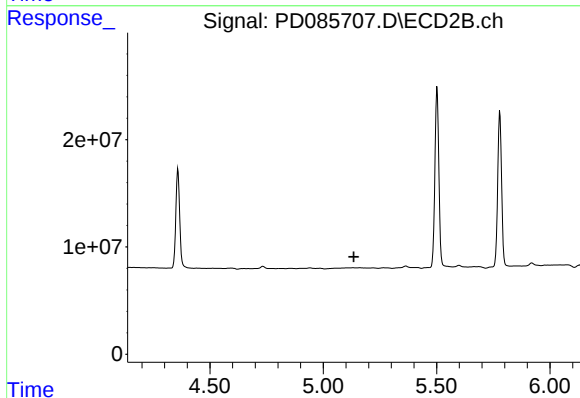
Response: 7424557

Conc: 1.39 ng/ml



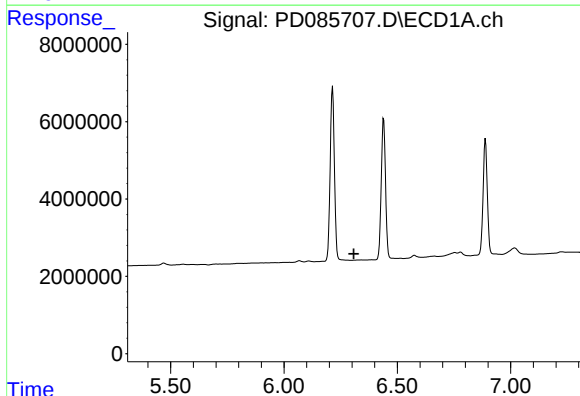
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: -0.041 min
Response: 387103
Conc: 40.43 ng/ml



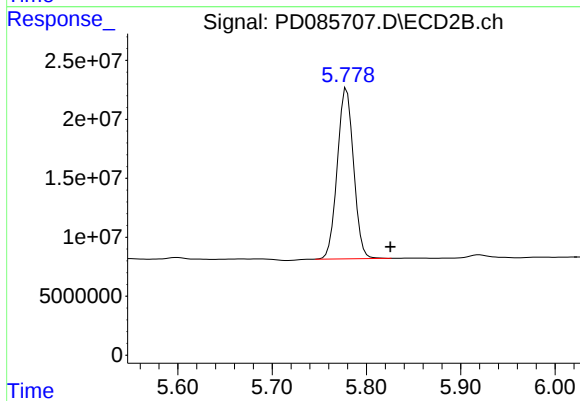
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



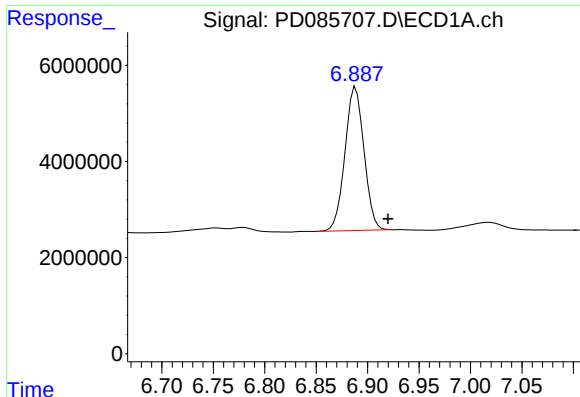
#23 Toxaphene-2

R.T.: 6.340 min
Delta R.T.: 0.032 min
Response: -111217
Conc: N.D.



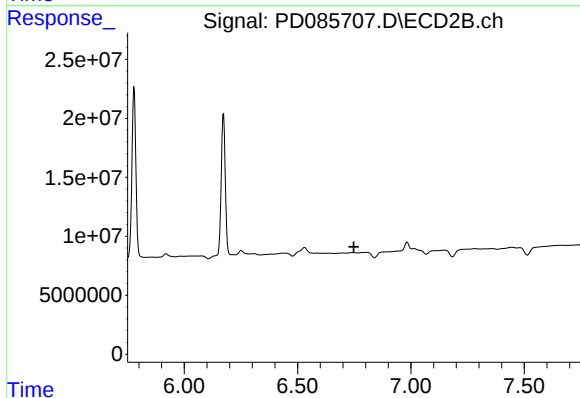
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.046 min
Response: 173444078
Conc: 5438.23 ng/ml



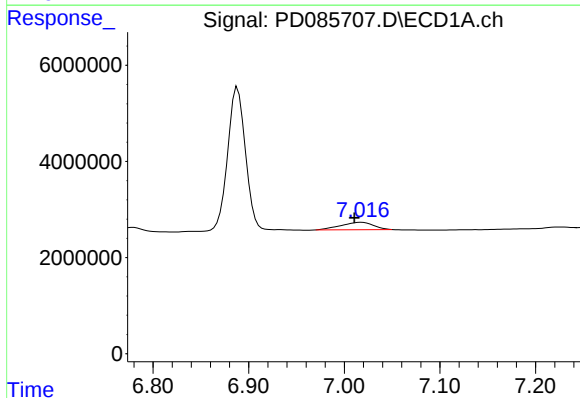
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 38493791
Conc: 988.52 ng/ml



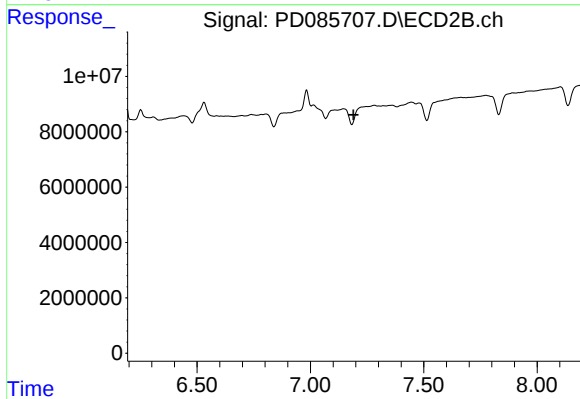
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



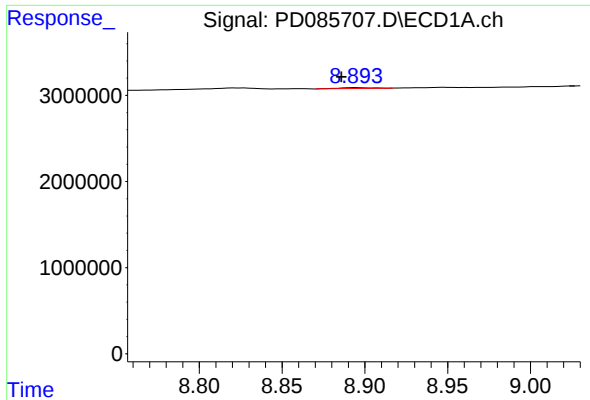
#25 Toxaphene-4

R.T.: 7.018 min
Delta R.T.: 0.007 min
Response: 3638606
Conc: 129.16 ng/ml



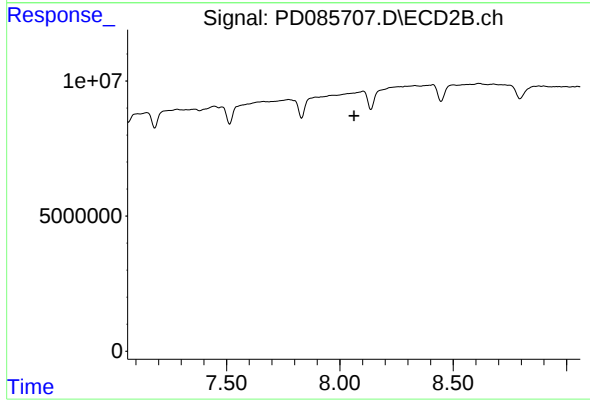
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.009 min
Response: 132813
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.