

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2023 16:12
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 11:49:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

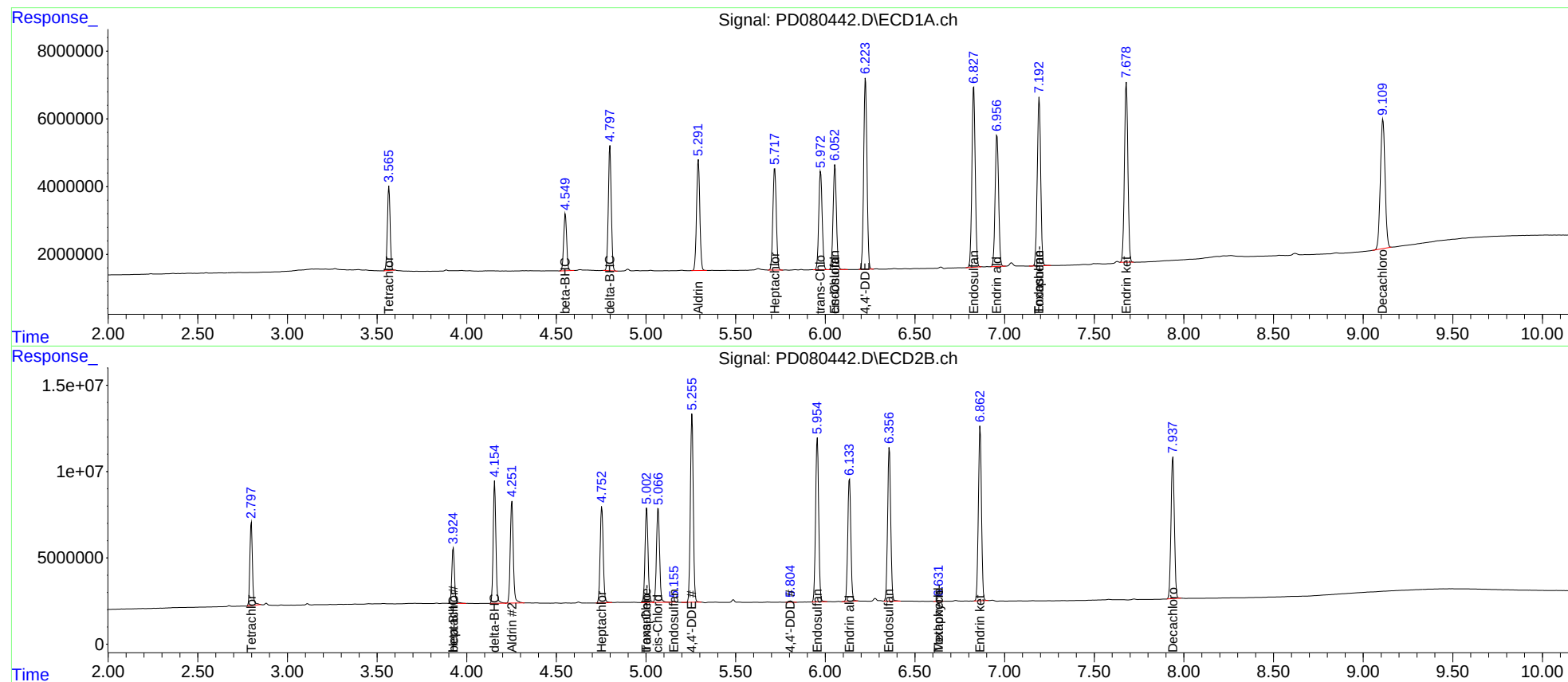
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	26569826	48626325	20.810	21.869
27)	SA Decachlor...	9.110	7.939	69616718	107.0E6	43.300	44.584
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	183165	N.D.	<MDL
4)	MA Heptachlor	0.000	3.925f	0	33978809	N.D.	10.611
5)	MB Aldrin	5.292	4.252	41541659	69591199	18.572	19.697
6)	B beta-BHC	4.550	3.925	19161313	33978809	18.460	19.789
7)	B delta-BHC	4.799	4.156	42236458	74523550	18.389	19.169
8)	B Heptachlo...	5.718	4.754	39800052	66129279	18.527	19.513
9)	A Endosulfan I	6.054f	5.156	39656627	571318	22.262	0.208 #
10)	B trans-Chl...	5.974	5.004	38283659	63775795	18.655	19.375
11)	B cis-Chlor...	6.054	5.068	39656627	65767827	18.893	19.562
12)	B 4,4'-DDE	6.224	5.257	72100360	122.5E6	37.324	38.992
14)	MA Endrin	0.000	5.678	0	174445	N.D.	<MDL
15)	B Endosulfa...	6.828	5.955	68493537	113.7E6	36.535	39.210
16)	A 4,4'-DDD	0.000	5.806	0	969235	N.D.	0.422
17)	MA 4,4'-DDT	0.000	6.075	0	122116	N.D.	<MDL
18)	B Endrin al...	6.958	6.135	52446778	84956515	35.159	36.843
19)	B Endosulfa...	7.193	6.357	66074798	106.5E6	36.025	37.969
20)	A Methoxychlor	0.000	6.633	0	537381	N.D.	0.427
21)	B Endrin ke...	7.679	6.863	71003742	120.3E6	36.492	37.604
22)	Toxaphene-1	0.000	5.004	0	63775795	N.D.	3740.811
24)	Toxaphene-3	0.000	6.633	0	537381	N.D.	8.702
25)	Toxaphene-4	7.193	0.000	66074798	0	1685.552	N.D. #

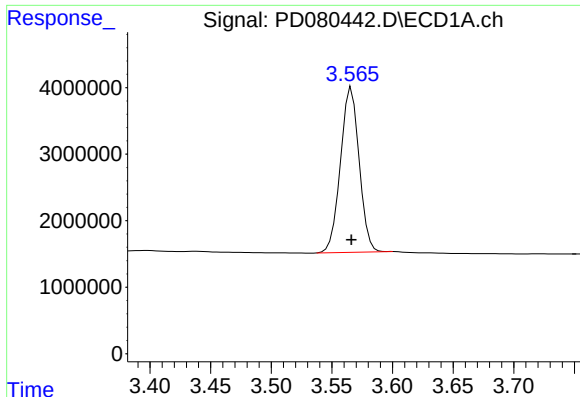
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080442.D
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Acq On : 23 Dec 2023 16:12
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 11:49:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

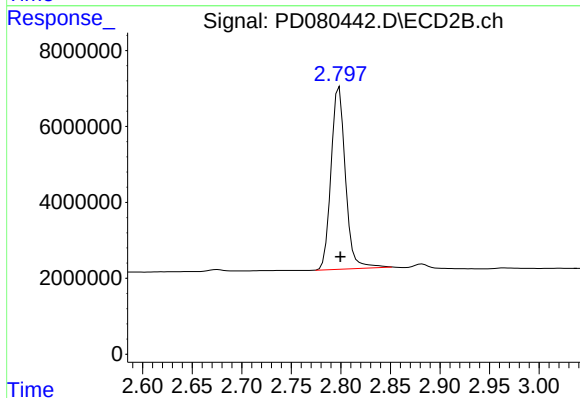
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





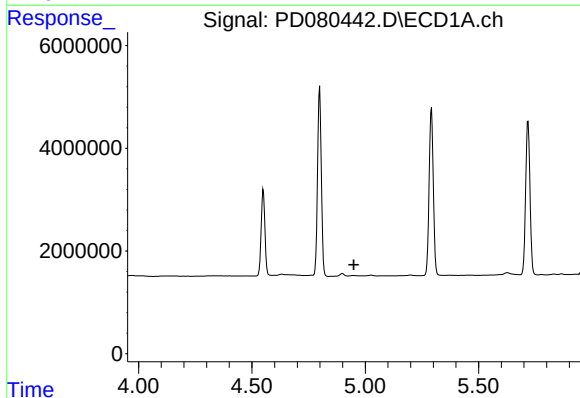
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26569826
Conc: 20.81 ng/ml



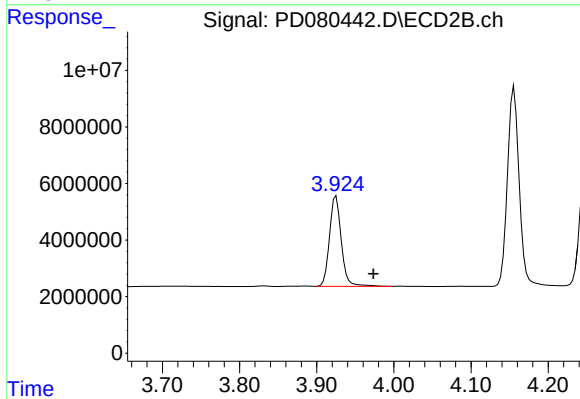
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 48626325
Conc: 21.87 ng/ml



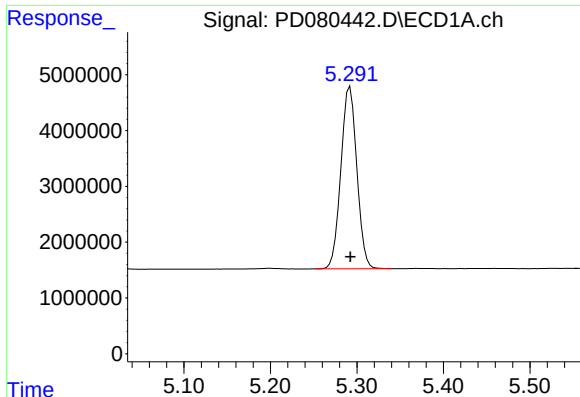
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



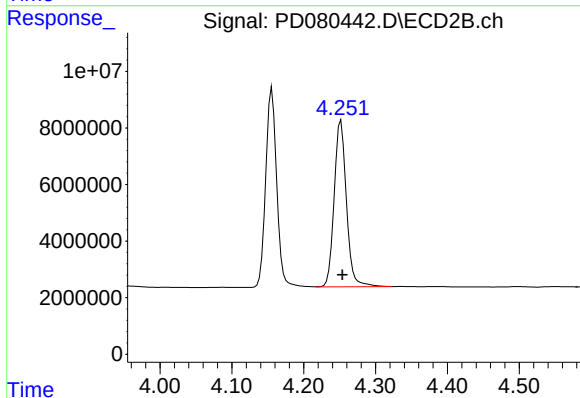
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 33978809
Conc: 10.61 ng/ml



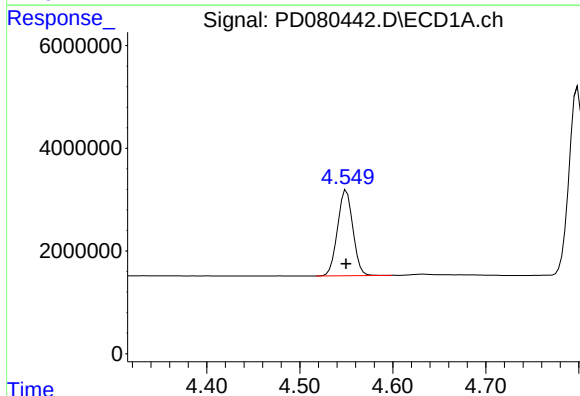
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 41541659
Conc: 18.57 ng/ml



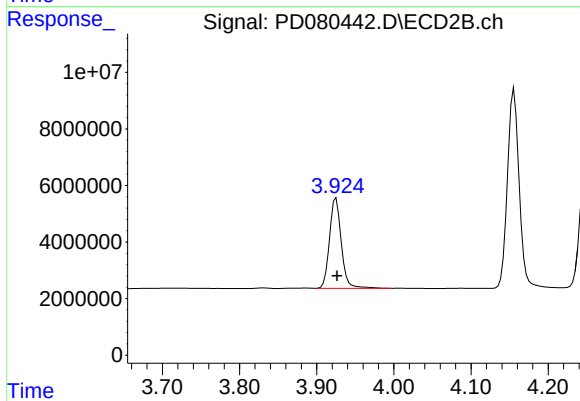
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 69591199
Conc: 19.70 ng/ml



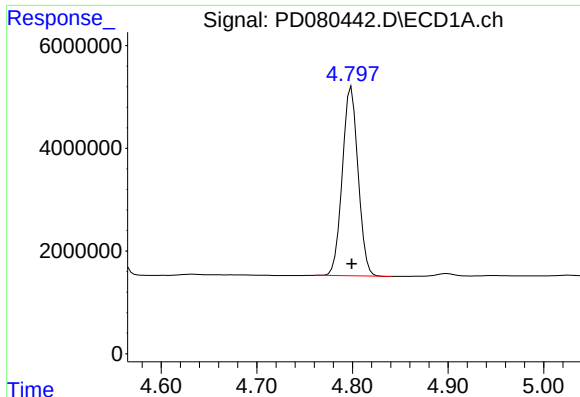
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 19161313
Conc: 18.46 ng/ml



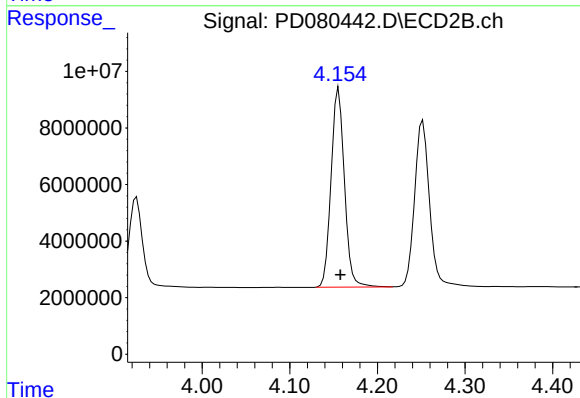
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 33978809
Conc: 19.79 ng/ml



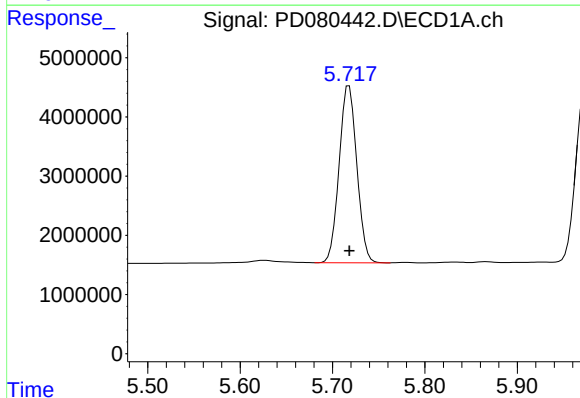
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 42236458
Conc: 18.39 ng/ml



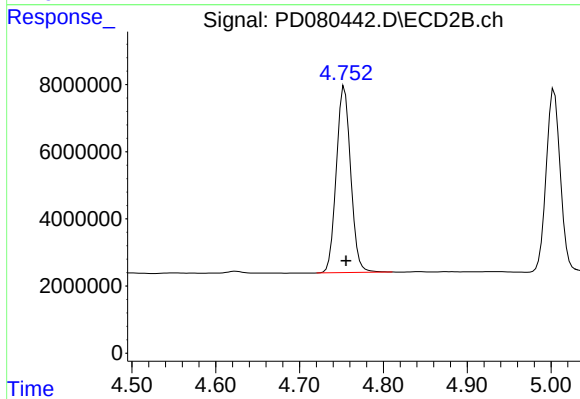
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 74523550
Conc: 19.17 ng/ml



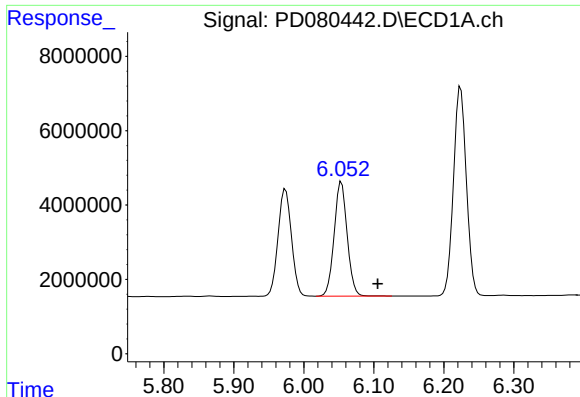
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 39800052
Conc: 18.53 ng/ml



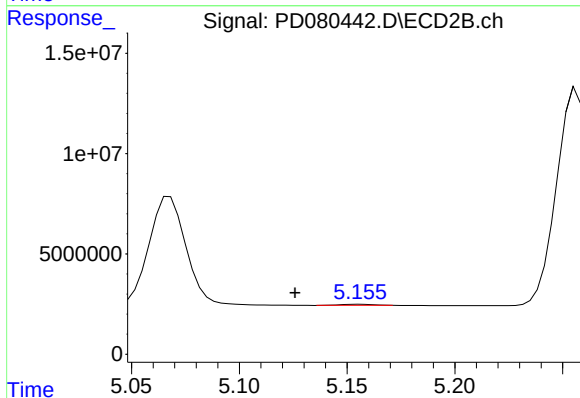
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 66129279
Conc: 19.51 ng/ml



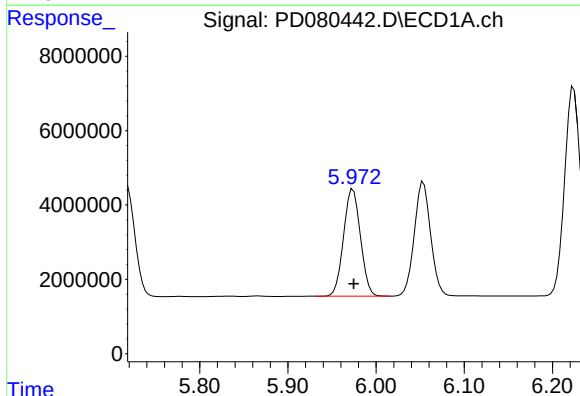
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.052 min
Response: 39656627
Conc: 22.26 ng/ml



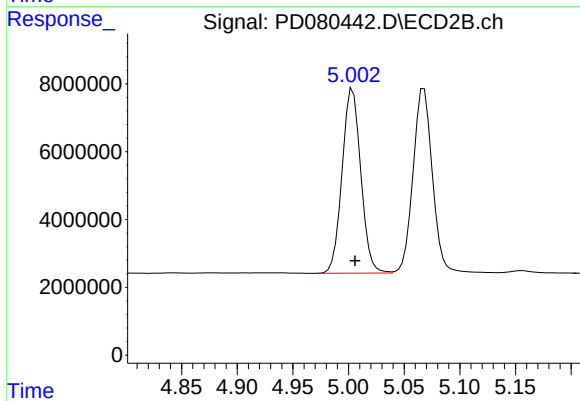
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.030 min
Response: 571318
Conc: 0.21 ng/ml



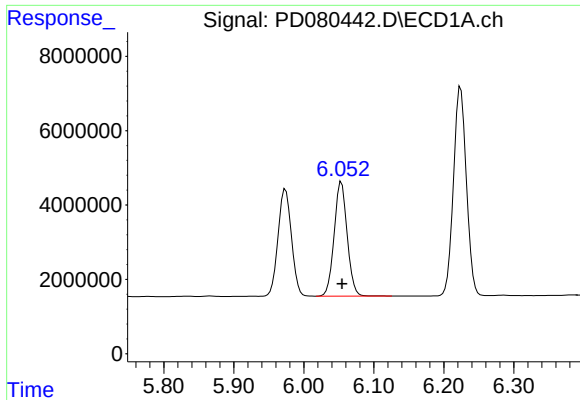
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 38283659
Conc: 18.65 ng/ml



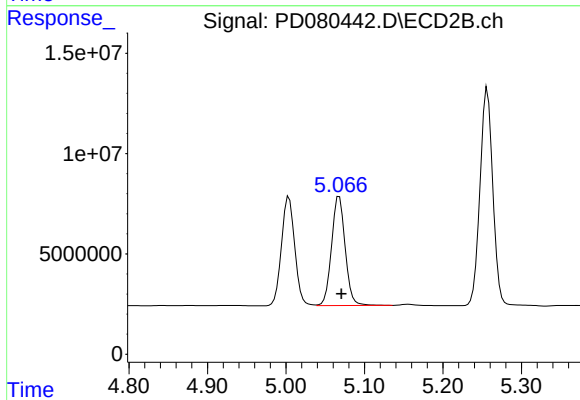
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 63775795
Conc: 19.37 ng/ml



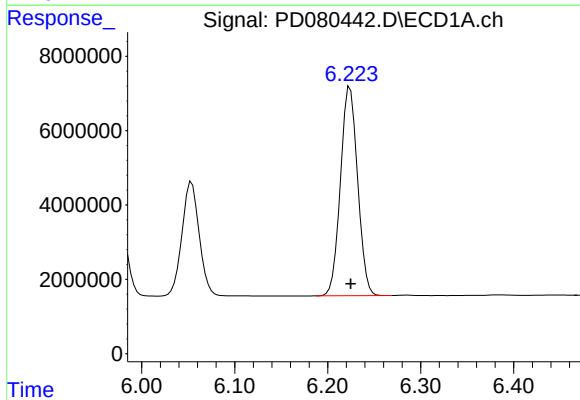
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 39656627
Conc: 18.89 ng/ml



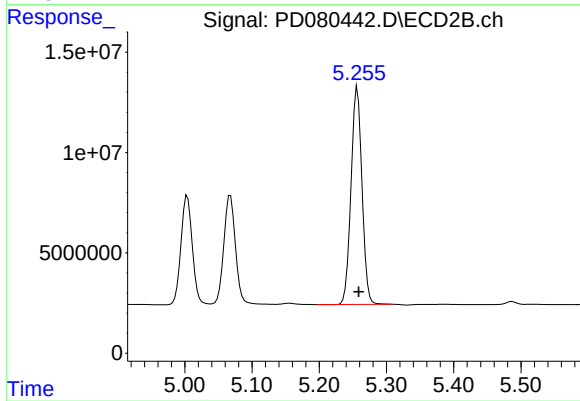
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 65767827
Conc: 19.56 ng/ml



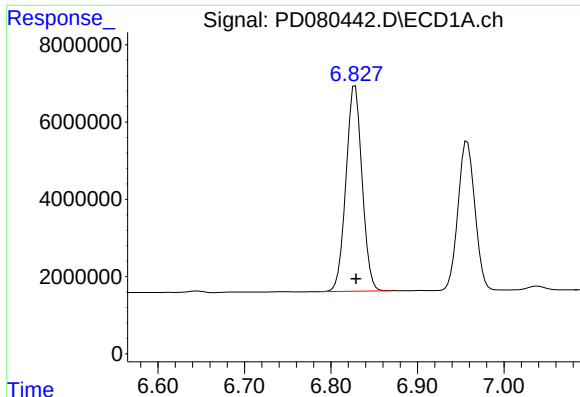
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 72100360
Conc: 37.32 ng/ml



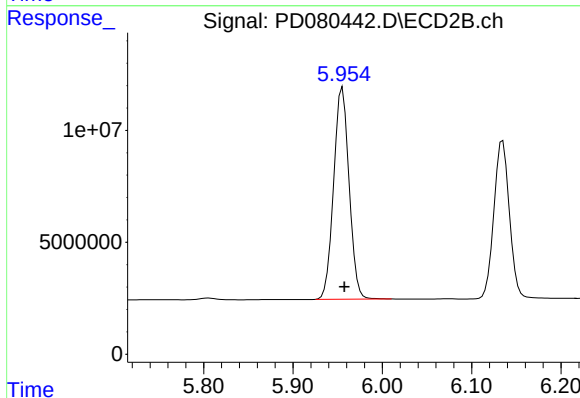
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 122473564
Conc: 38.99 ng/ml



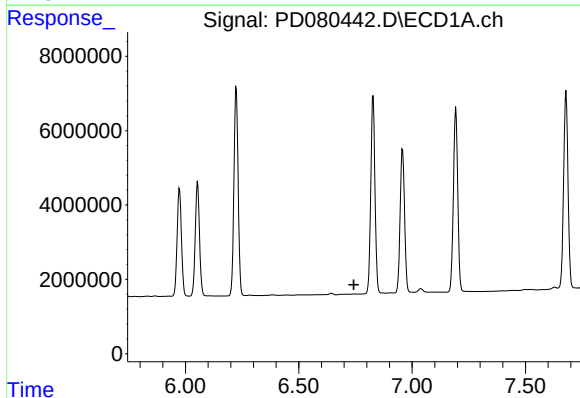
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 68493537
Conc: 36.53 ng/ml



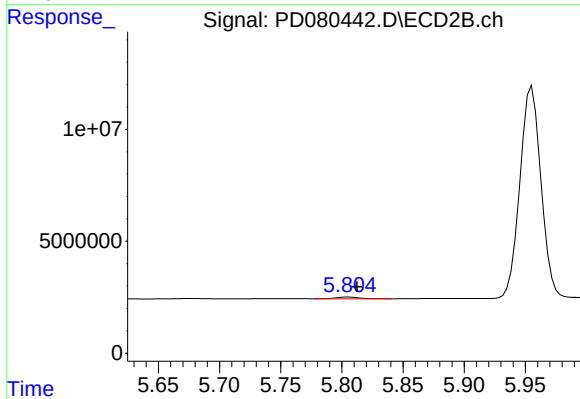
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 113682353
Conc: 39.21 ng/ml



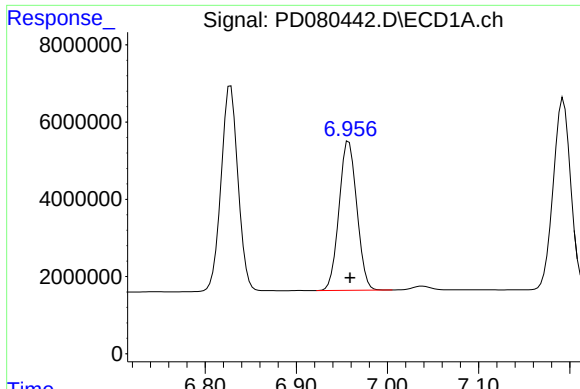
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



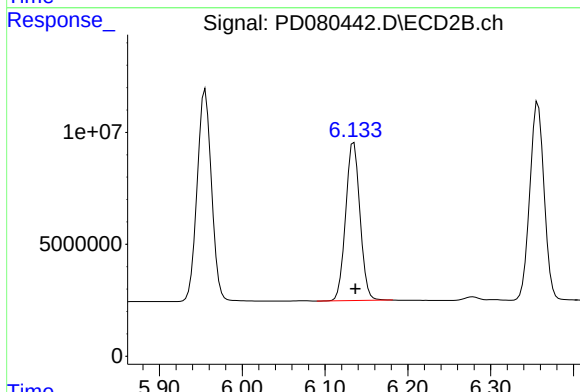
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 969235
Conc: 0.42 ng/ml



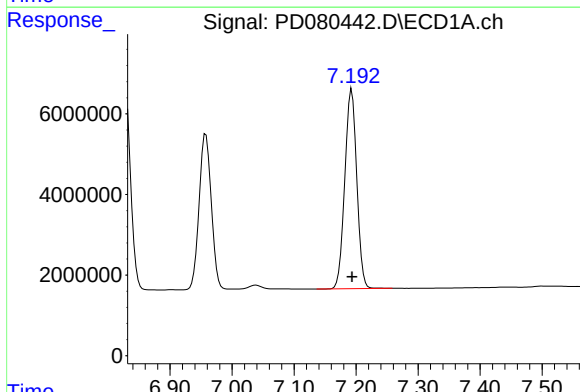
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 52446778
Conc: 35.16 ng/ml



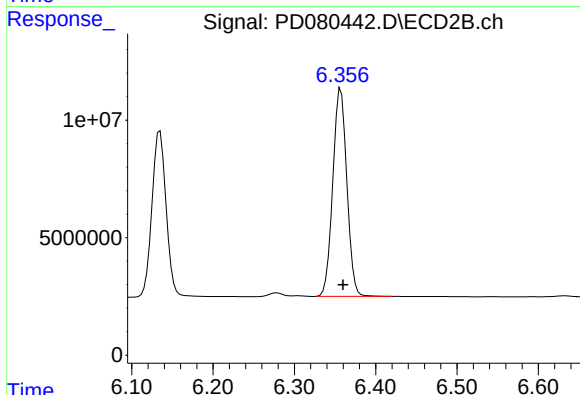
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 84956515
Conc: 36.84 ng/ml



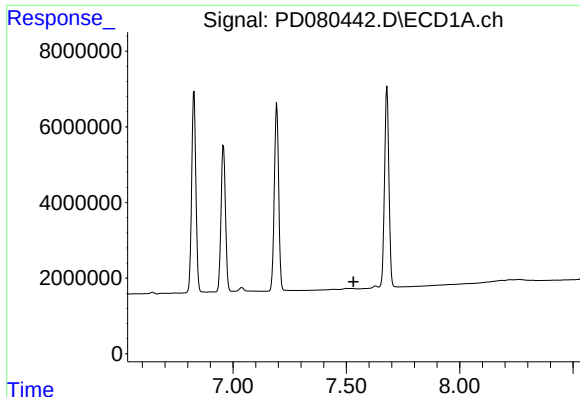
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 66074798
Conc: 36.02 ng/ml



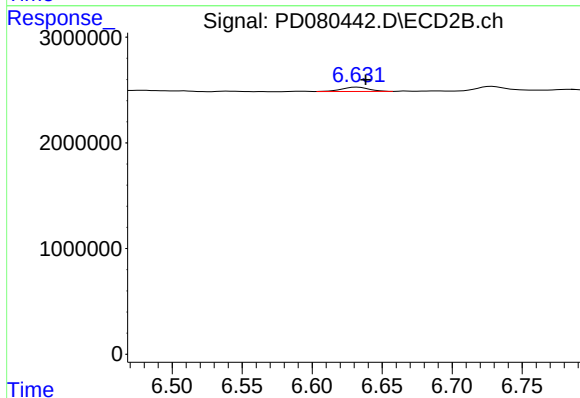
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 106498771
Conc: 37.97 ng/ml



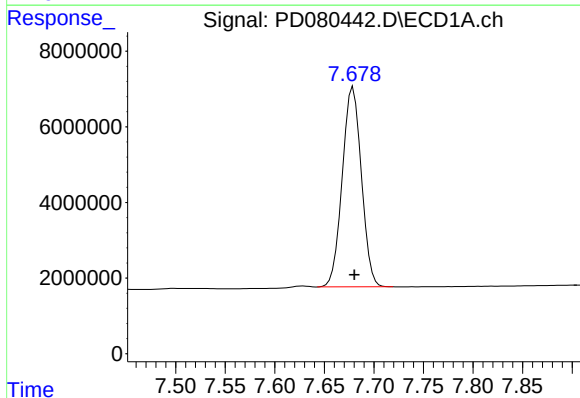
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



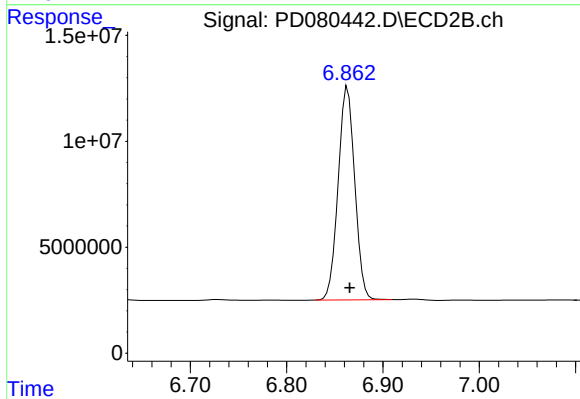
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 537381
Conc: 0.43 ng/ml



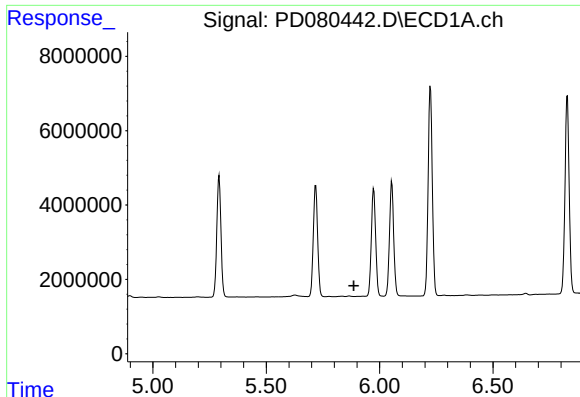
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 71003742
Conc: 36.49 ng/ml



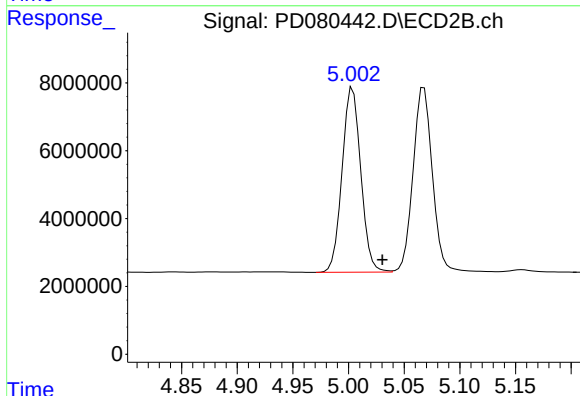
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 120331101
Conc: 37.60 ng/ml



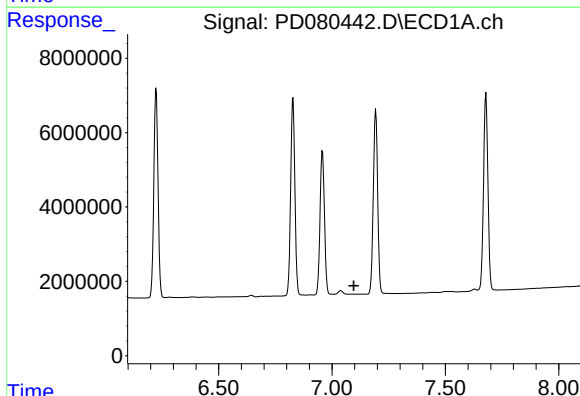
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



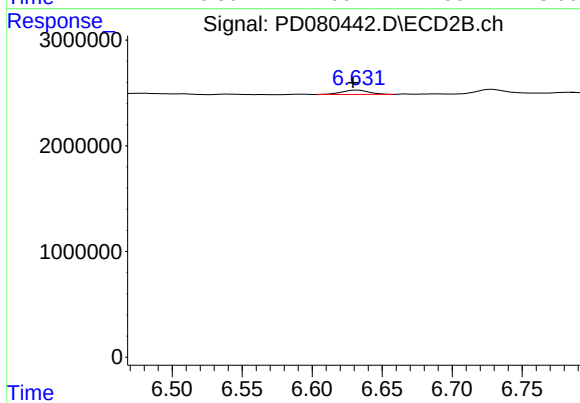
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.027 min
Response: 63775795
Conc: 3740.81 ng/ml



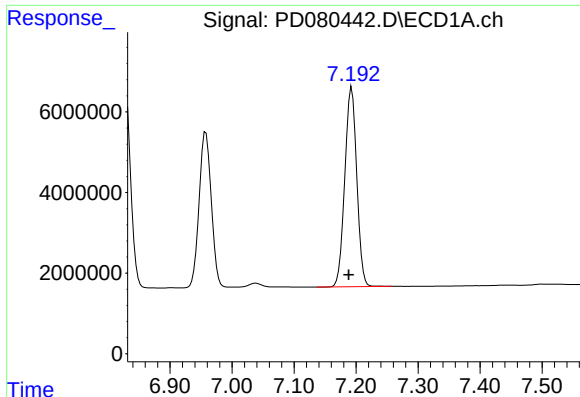
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



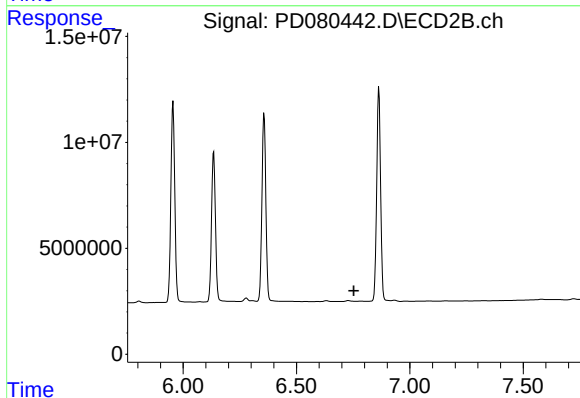
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 537381
Conc: 8.70 ng/ml



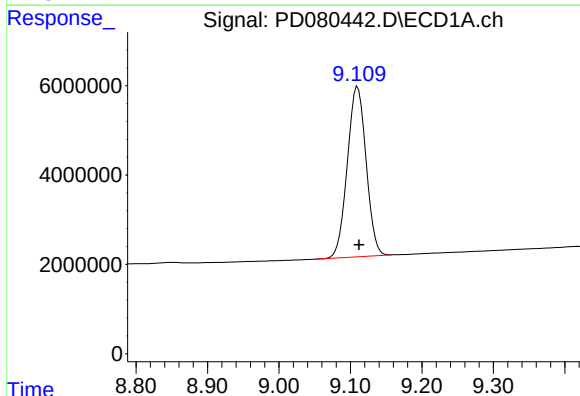
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 66074798
Conc: 1685.55 ng/ml



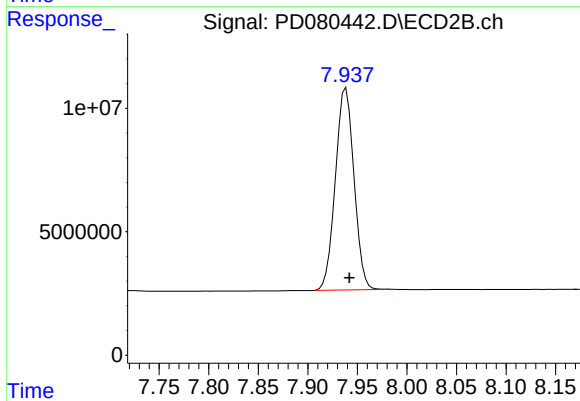
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 69616718
Conc: 43.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 107012152
Conc: 44.58 ng/ml