

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 05:38
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

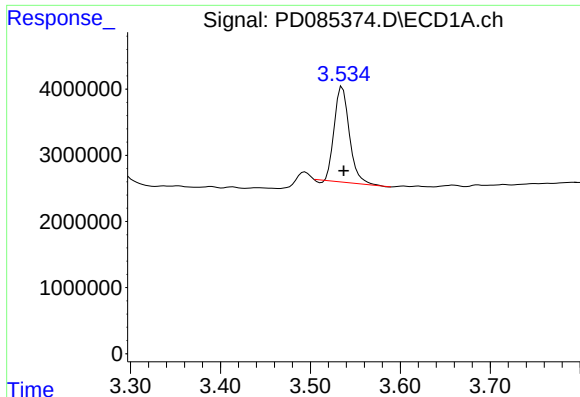
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:54:43 2024
 Quant Title :
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

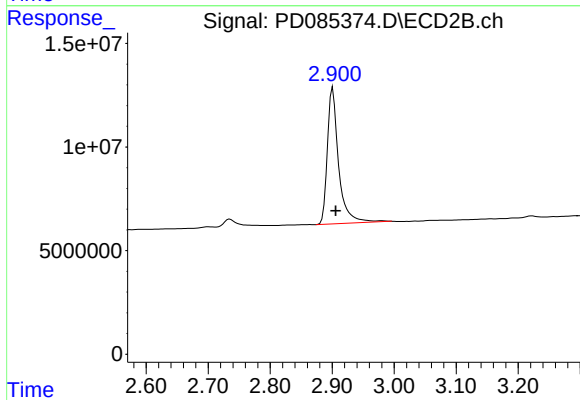
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.901	16882446	82438420	16.692	23.296 #
27)	SA Decachlor...	9.033	8.100	45883574	112.9E6	35.132	32.478
Target Compounds							
2)	A alpha-BHC	3.982	3.412	33976083	109.7E6	19.984	21.642
4)	MA Heptachlor	4.908	4.100	31014758	93609867	20.158	21.989
5)	MB Aldrin	5.249	0.000	1232223	0	0.770	N.D. #
9)	A Endosulfan I	6.051	5.267	25717058	69590745	18.692	18.154
11)	B cis-Chlor...	6.051f	5.267f	25717058	69590745	17.393	16.587
13)	MA Dieldrin	6.323	5.533	54781154	174.9E6	37.137	40.717
14)	MA Endrin	6.550	5.811	45979872	161.5E6	40.750	43.608
16)	A 4,4'-DDD	6.680	5.951	40350681	147.9E6	40.868	43.594
17)	MA 4,4'-DDT	6.996	6.207	32910129	124.8E6	36.766	39.001
20)	A Methoxychlor	7.467	6.778	98508963	313.9E6	189.108	189.758
21)	B Endrin ke...	7.604	7.020	1537135	10748437	1.257	2.441 #
23)	Toxaphene-2	0.000	5.533	0	174.9E6	N.D.	7077.157
24)	Toxaphene-3	6.996f	5.811f	32910129	161.5E6	960.556	6842.291 #

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



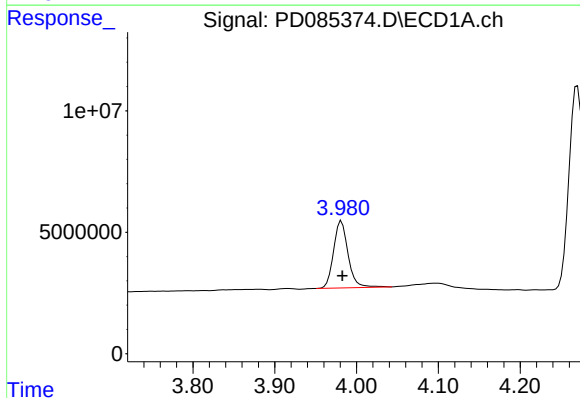
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 16882446
Conc: 16.69 ng/ml



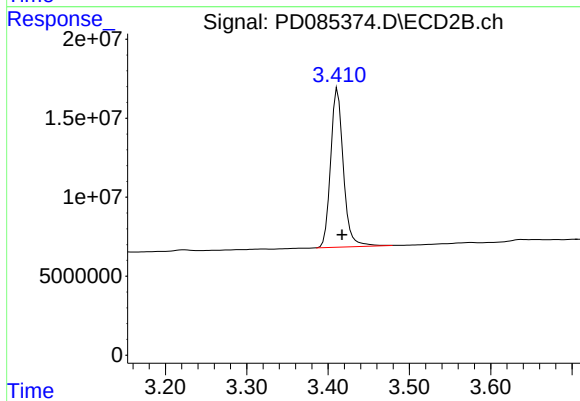
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.005 min
Response: 82438420
Conc: 23.30 ng/ml



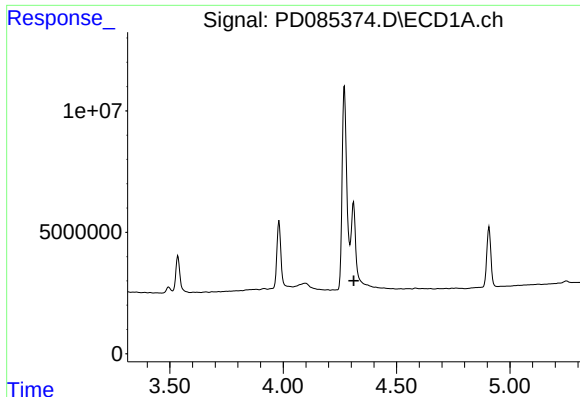
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 33976083
Conc: 19.98 ng/ml



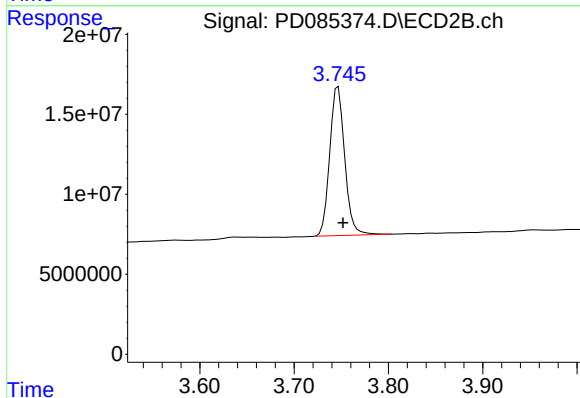
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 109727813
Conc: 21.64 ng/ml



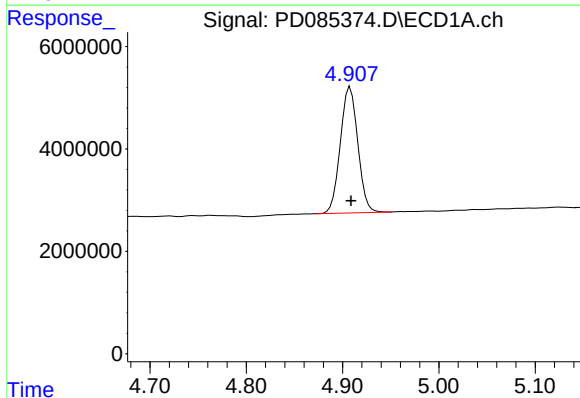
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: -240191349
Conc: N.D.



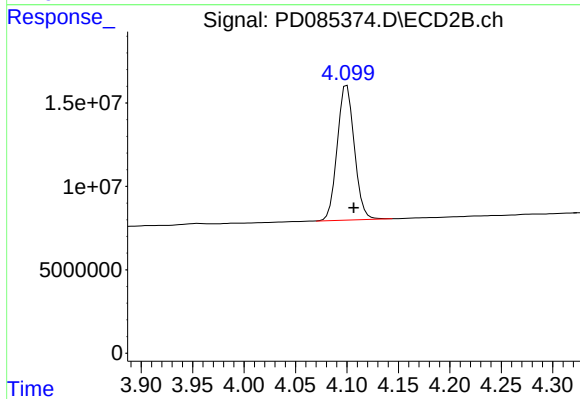
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 102667166
Conc: 21.19 ng/ml



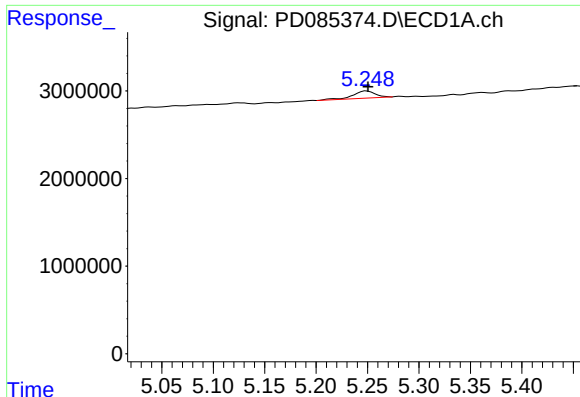
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 31014758
Conc: 20.16 ng/ml



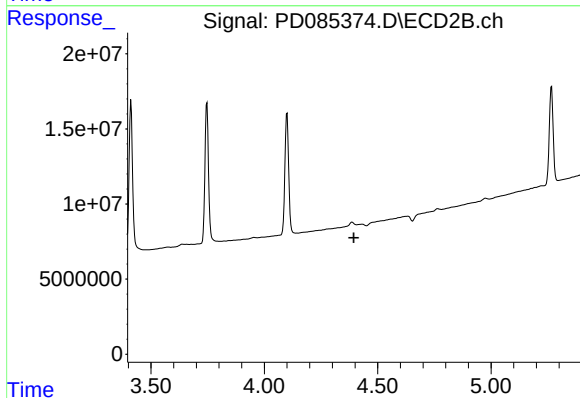
#4 Heptachlor

R.T.: 4.100 min
Delta R.T.: -0.007 min
Response: 93609867
Conc: 21.99 ng/ml



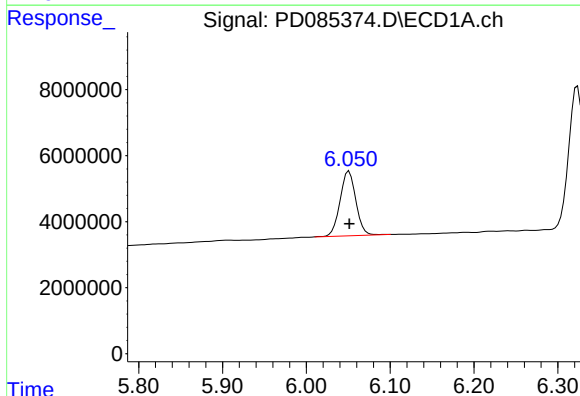
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 1232223
Conc: 0.77 ng/ml



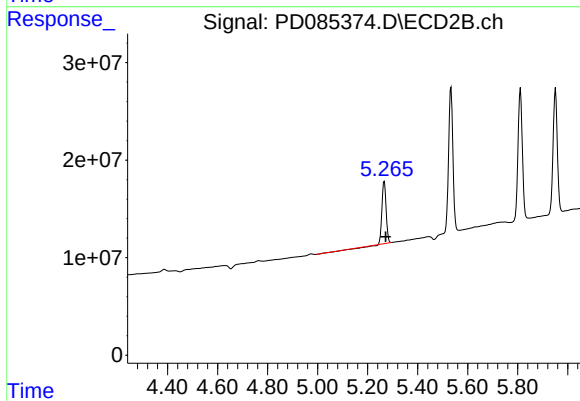
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



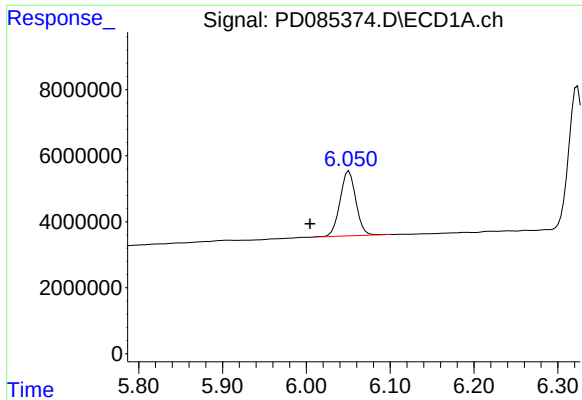
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 25717058
Conc: 18.69 ng/ml



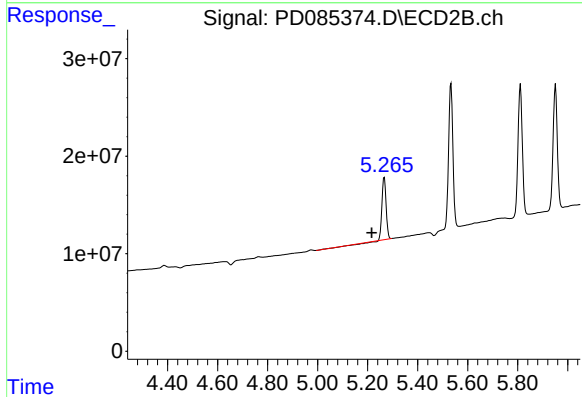
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 69590745
Conc: 18.15 ng/ml



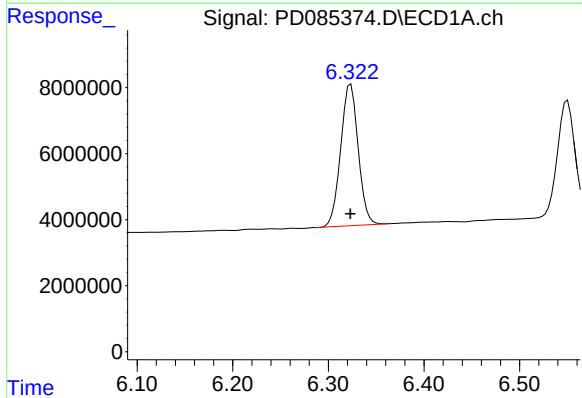
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.047 min
Response: 25717058
Conc: 17.39 ng/ml



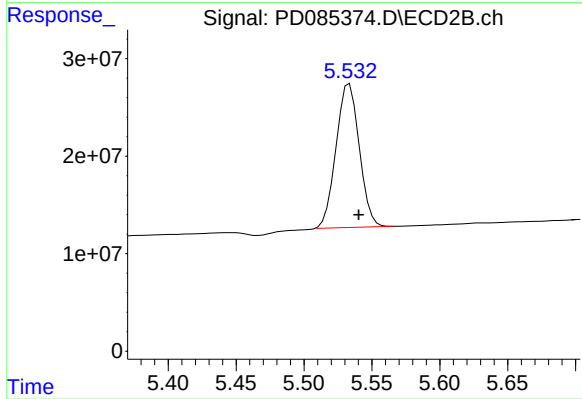
#11 cis-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.050 min
Response: 69590745
Conc: 16.59 ng/ml



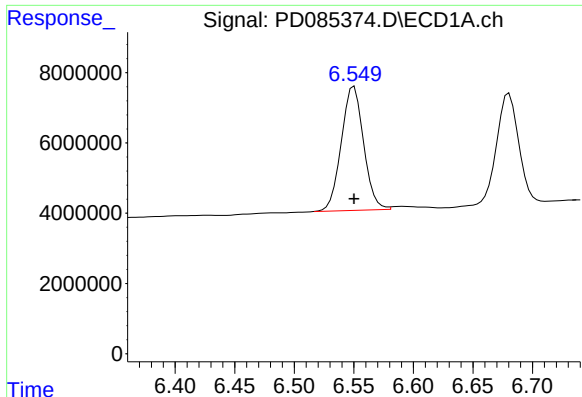
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 54781154
Conc: 37.14 ng/ml



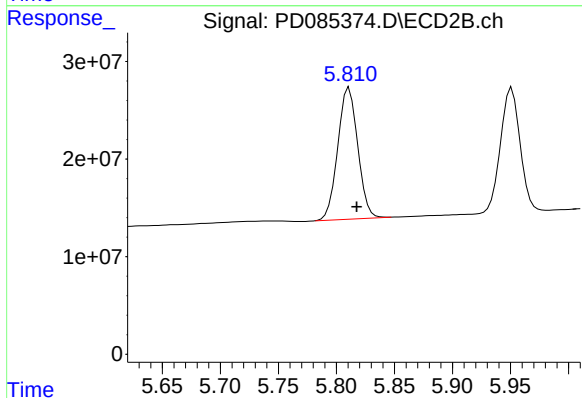
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 174924597
Conc: 40.72 ng/ml



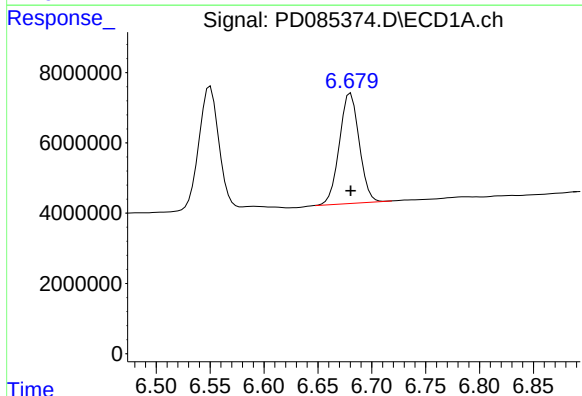
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 45979872
Conc: 40.75 ng/ml



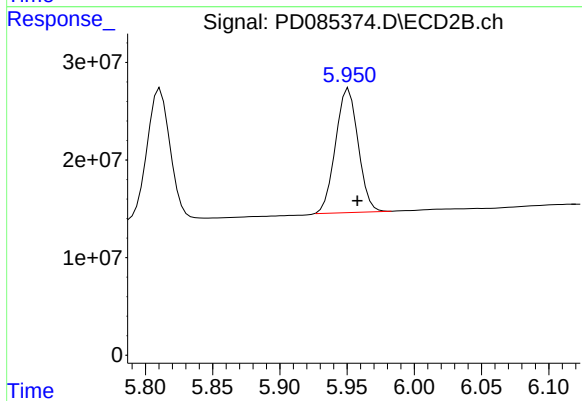
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 161453189
Conc: 43.61 ng/ml



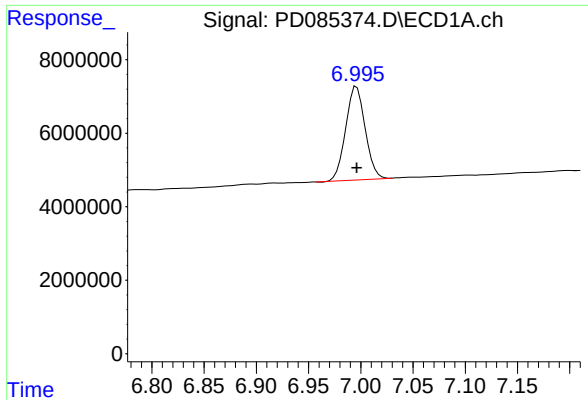
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 40350681
Conc: 40.87 ng/ml



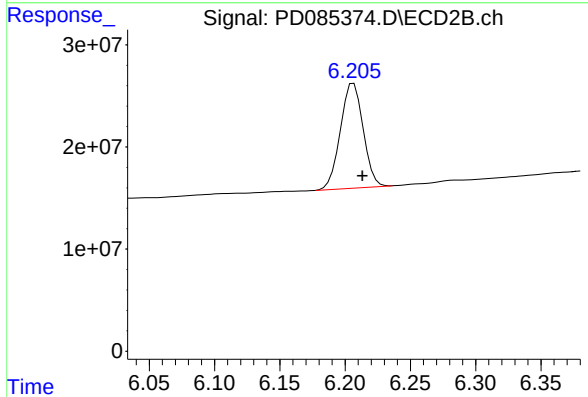
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 147941007
Conc: 43.59 ng/ml



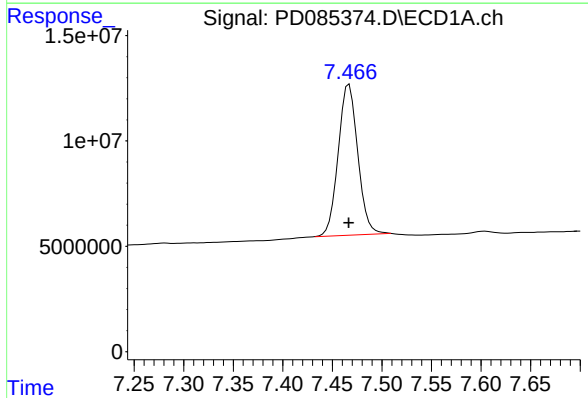
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 32910129
Conc: 36.77 ng/ml



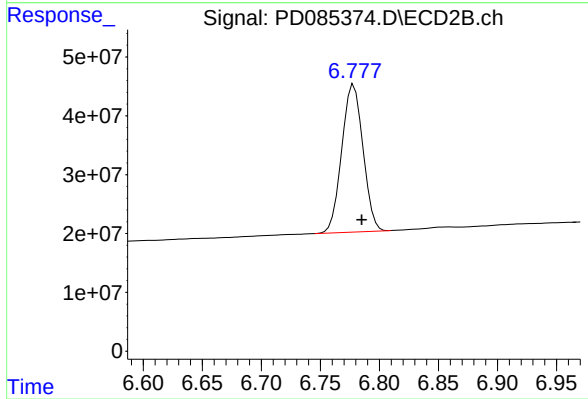
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 124762353
Conc: 39.00 ng/ml



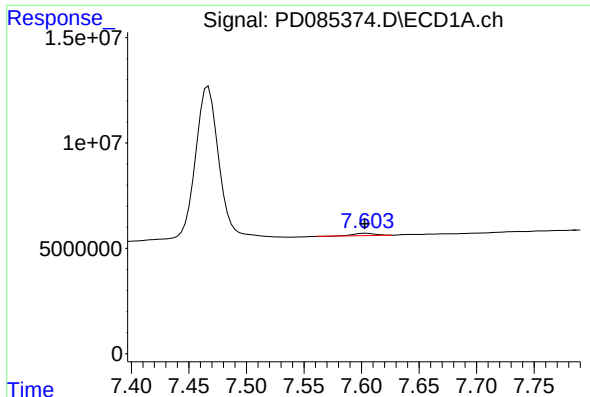
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 98508963
Conc: 189.11 ng/ml



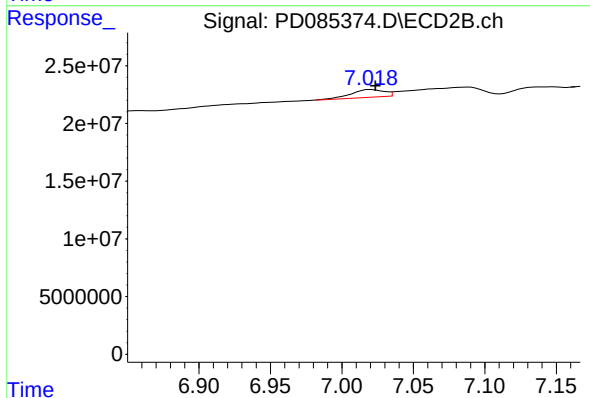
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 313910252
Conc: 189.76 ng/ml



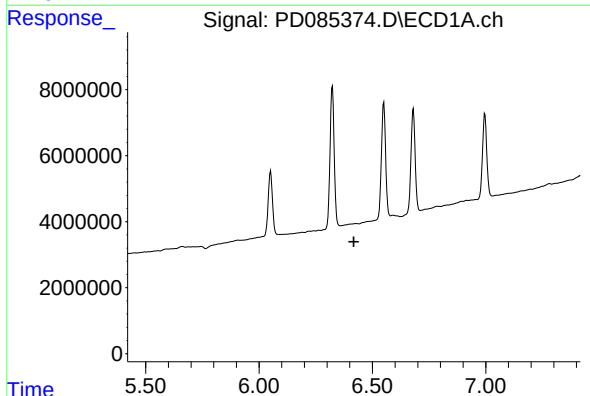
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 1537135
Conc: 1.26 ng/ml



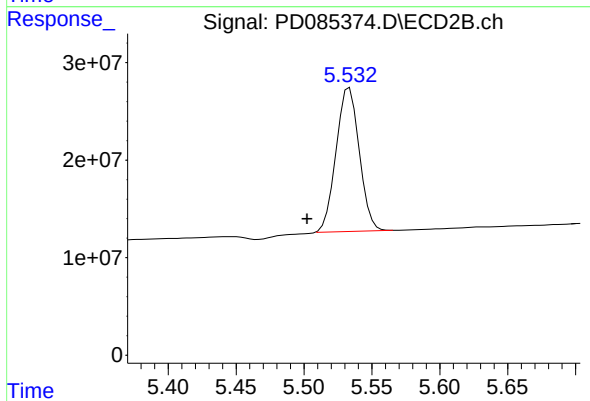
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 10748437
Conc: 2.44 ng/ml



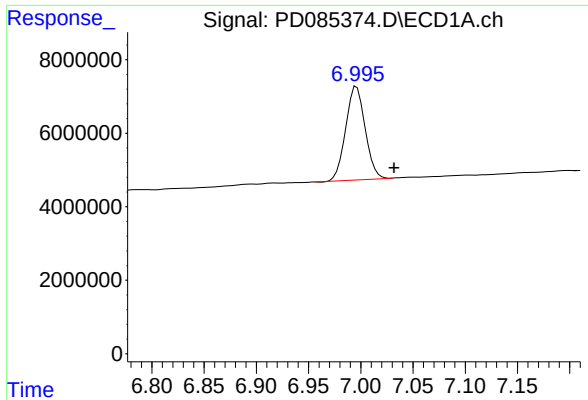
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



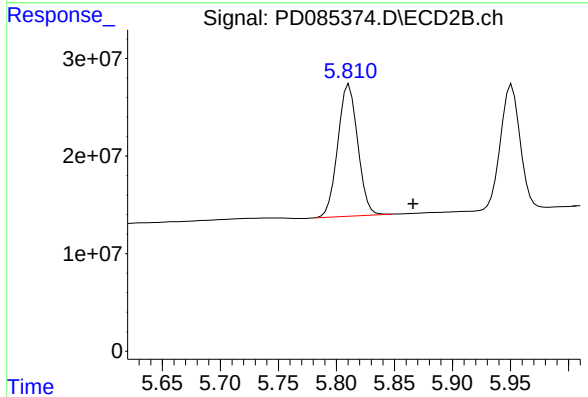
#23 Toxaphene-2

R.T.: 5.533 min
Delta R.T.: 0.031 min
Response: 174924597
Conc: 7077.16 ng/ml



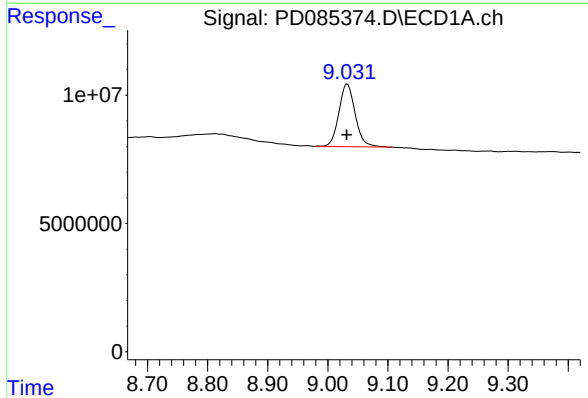
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 32910129
Conc: 960.56 ng/ml



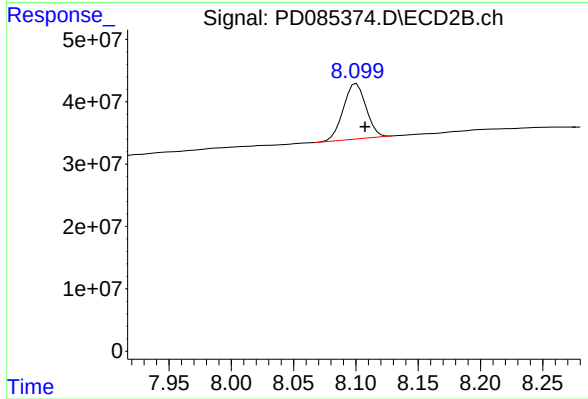
#24 Toxaphene-3

R.T.: 5.811 min
Delta R.T.: -0.055 min
Response: 161453189
Conc: 6842.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 45883574
Conc: 35.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.007 min
Response: 112931695
Conc: 32.48 ng/ml