

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 19:35
 Operator : AR\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:18:07 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

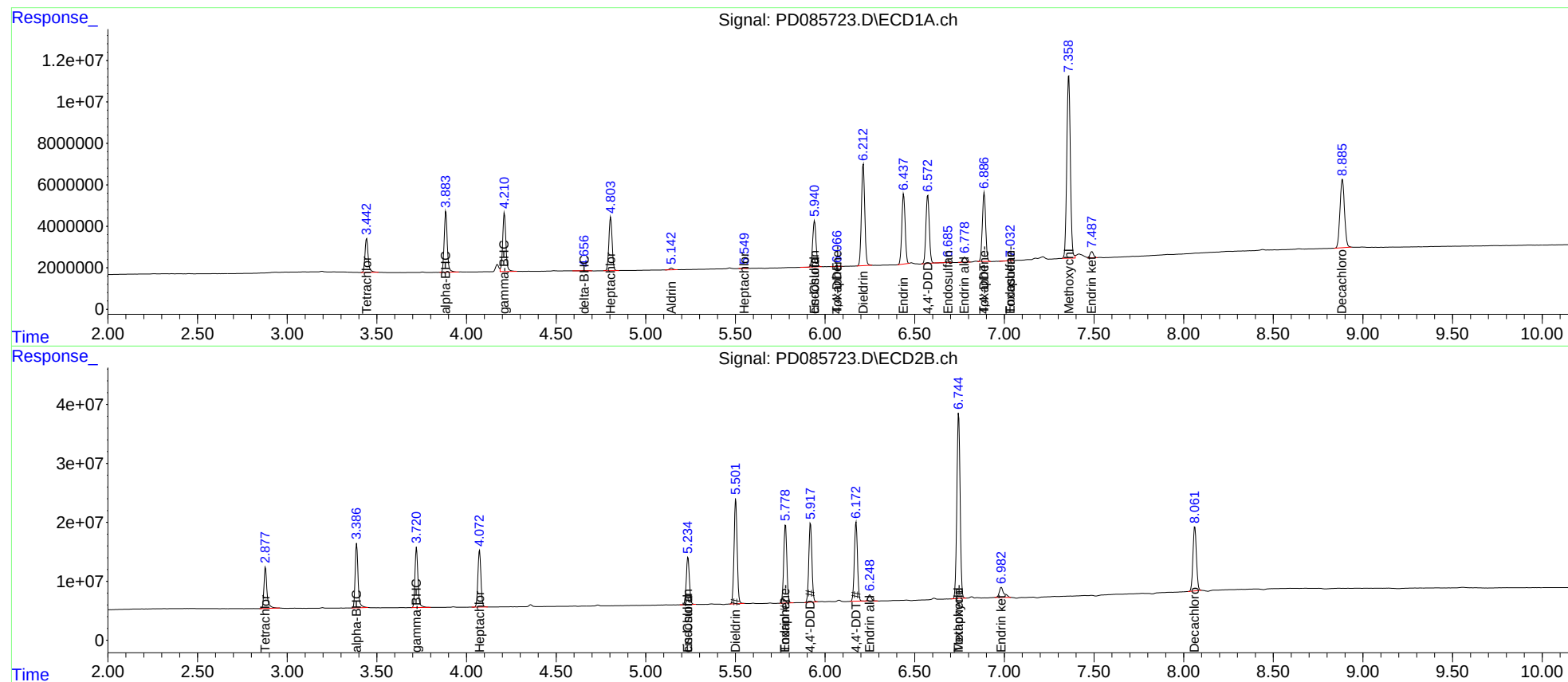
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	20206417	81295455	19.288	19.200
27)	SA Decachlor...	8.886	8.063	57900754	146.4E6	39.278	37.872
Target Compounds							
2)	A alpha-BHC	3.885	3.388	34464018	122.2E6	18.937	18.913
3)	MA gamma-BHC...	4.212	3.721	34985730	117.0E6	18.480	18.990
4)	MA Heptachlor	4.804	4.073	32533091	112.1E6	19.028	18.757
5)	MB Aldrin	5.143	0.000	1106780	0	0.658	N.D. #
7)	B delta-BHC	4.657	0.000	364200	0	0.206	N.D. #
8)	B Heptachlo...	5.549	0.000	235714	0	0.151	N.D. #
9)	A Endosulfan I	5.941	5.236	29008865	97057134	19.404	18.946
11)	B cis-Chlor...	5.941f	5.236f	29008865	97057134	18.602	17.562
12)	B 4,4'-DDE	6.069	0.000	234265	0	0.173	N.D. #
13)	MA Dieldrin	6.213	5.502	63191068	214.3E6	38.708	37.932
14)	MA Endrin	6.438	5.779	43740760	161.6E6	36.428	36.017
15)	B Endosulfa...	6.686f	0.000	1046825	0	0.765	N.D. #
16)	A 4,4'-DDD	6.573	5.919	42878308	162.0E6	38.921	38.107
17)	MA 4,4'-DDT	6.888	6.173	42333710	163.0E6	38.090	37.287
18)	B Endrin al...	6.779	6.250	3215093	12669883	3.087	3.618
19)	B Endosulfa...	7.032	0.000	262607	0	0.203	N.D. #
20)	A Methoxychlor	7.359	6.745	122.8E6	396.3E6	195.714	188.000
21)	B Endrin ke...	7.488	6.983	4008082	30457013	2.863	5.710 #
22)	Toxaphene-1	6.069f	0.000	234265	0	24.469	N.D. #
23)	Toxaphene-2	0.000	5.779f	0	161.6E6	N.D.	5068.134
24)	Toxaphene-3	6.888	6.745	42333710	396.3E6	1087.125	3658.914 #
25)	Toxaphene-4	7.032	0.000	262607	0	9.322	N.D. #

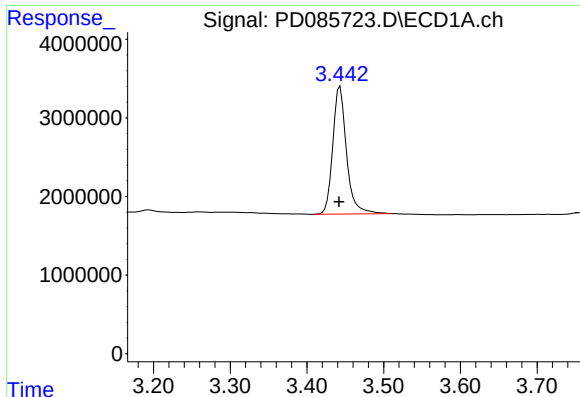
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 19:35
Operator : AR\AJ
Sample : INDA339
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:18:07 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

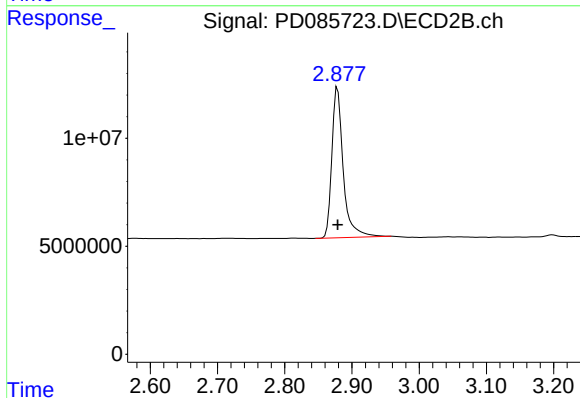
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





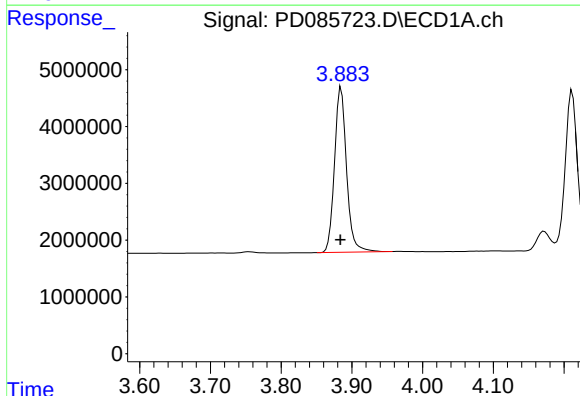
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 20206417
Conc: 19.29 ng/ml



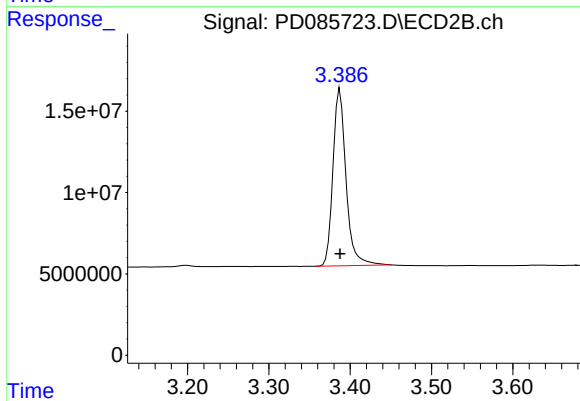
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 81295455
Conc: 19.20 ng/ml



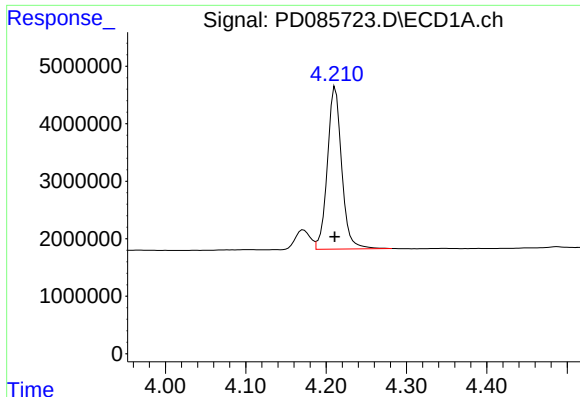
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 34464018
Conc: 18.94 ng/ml



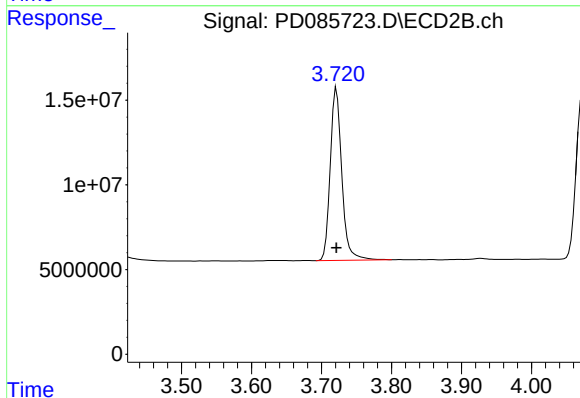
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 122159656
Conc: 18.91 ng/ml



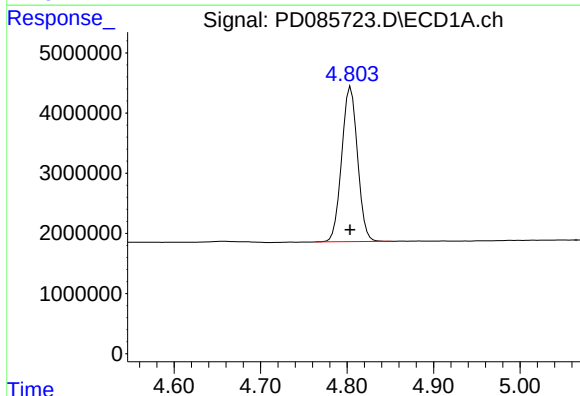
#3 gamma-BHC (Lindane)

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 34985730
Conc: 18.48 ng/ml



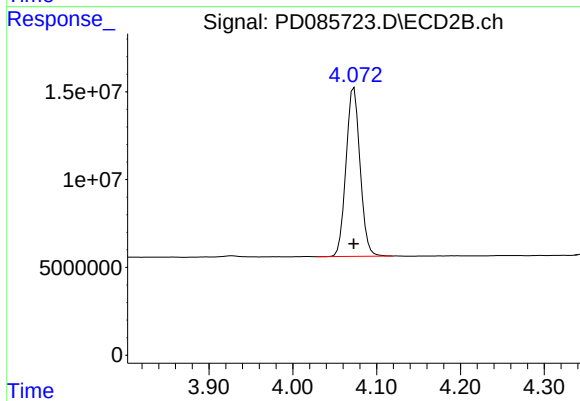
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 116968464
Conc: 18.99 ng/ml



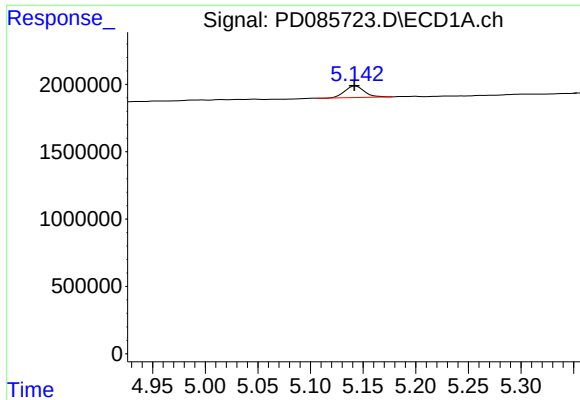
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 32533091
Conc: 19.03 ng/ml



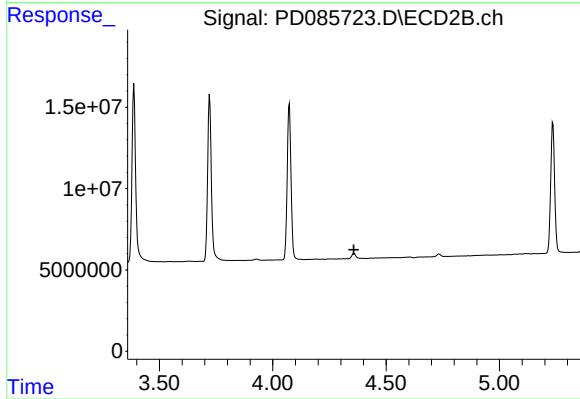
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 112141036
Conc: 18.76 ng/ml



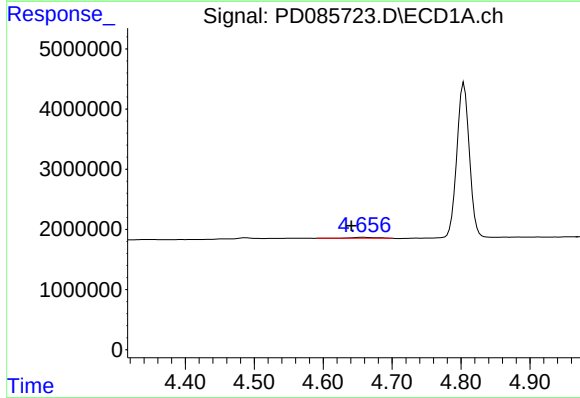
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 1106780
Conc: 0.66 ng/ml



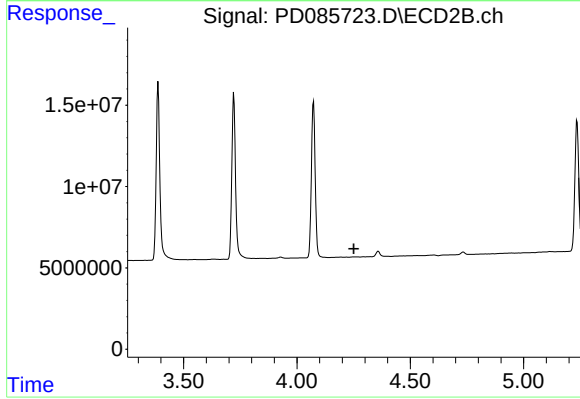
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



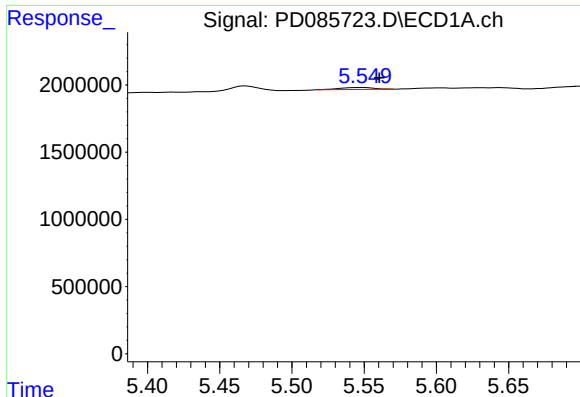
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.016 min
Response: 364200
Conc: 0.21 ng/ml



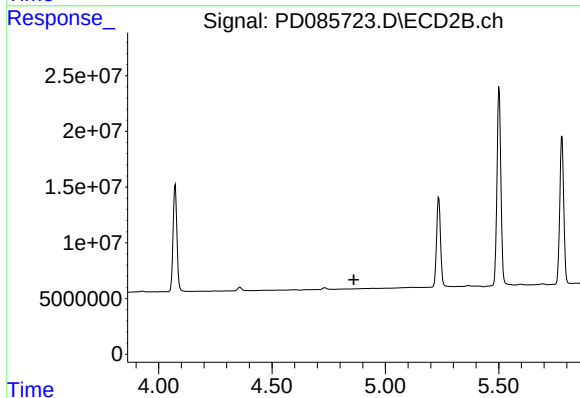
#7 delta-BHC

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



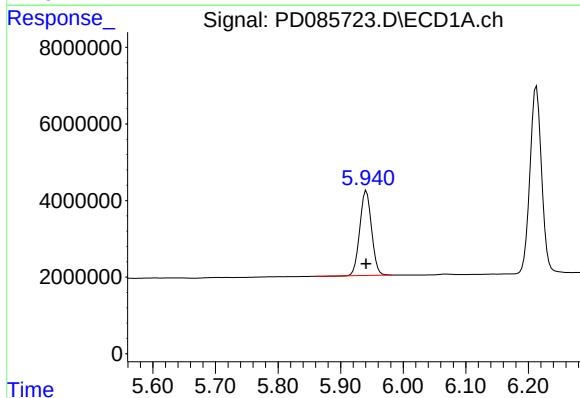
#8 Heptachlor epoxide

R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 235714
Conc: 0.15 ng/ml



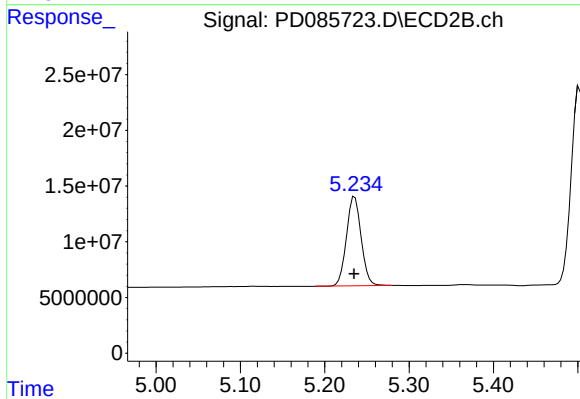
#8 Heptachlor epoxide

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



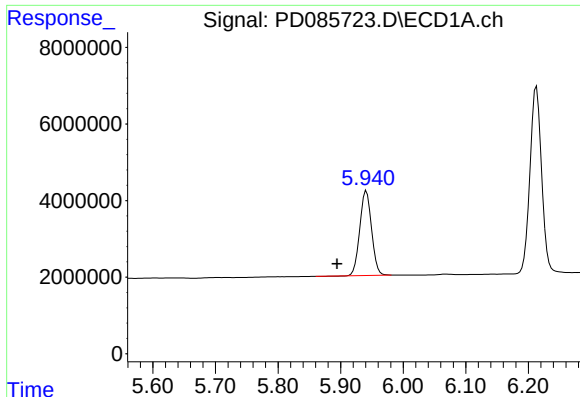
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 29008865
Conc: 19.40 ng/ml



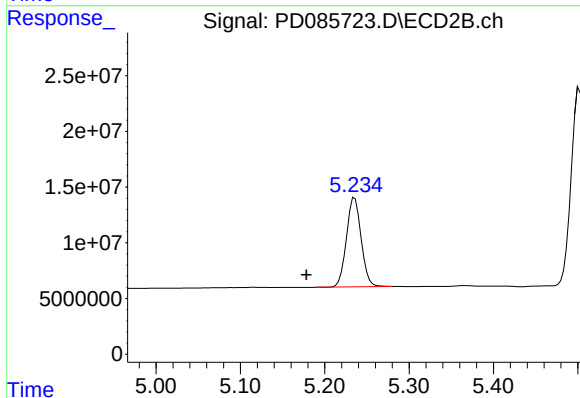
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 97057134
Conc: 18.95 ng/ml



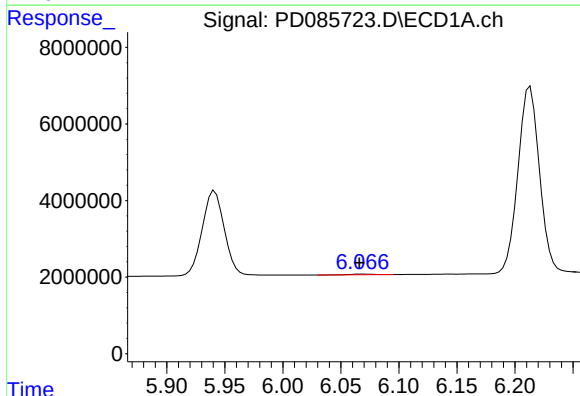
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.047 min
Response: 29008865
Conc: 18.60 ng/ml



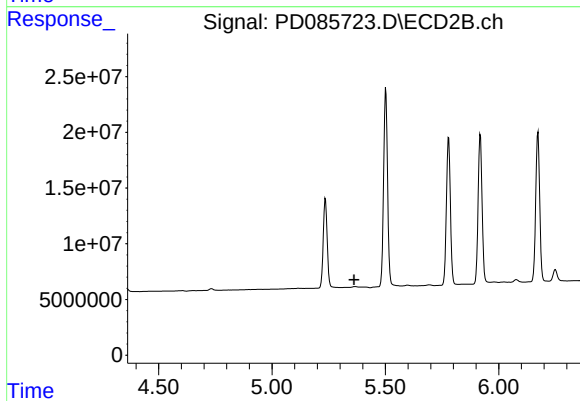
#11 cis-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.057 min
Response: 97057134
Conc: 17.56 ng/ml



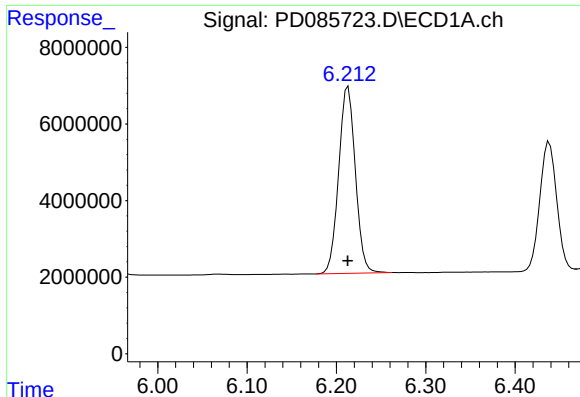
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: 0.003 min
Response: 234265
Conc: 0.17 ng/ml



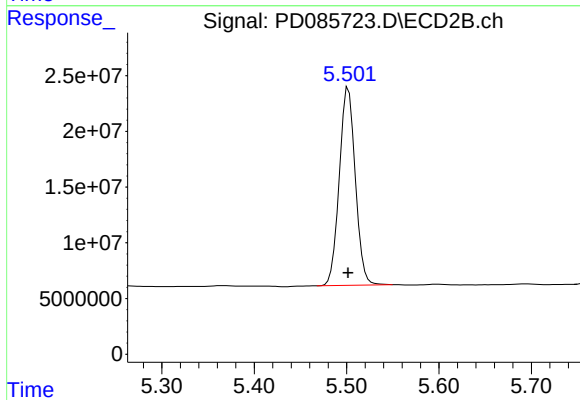
#12 4,4'-DDE

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



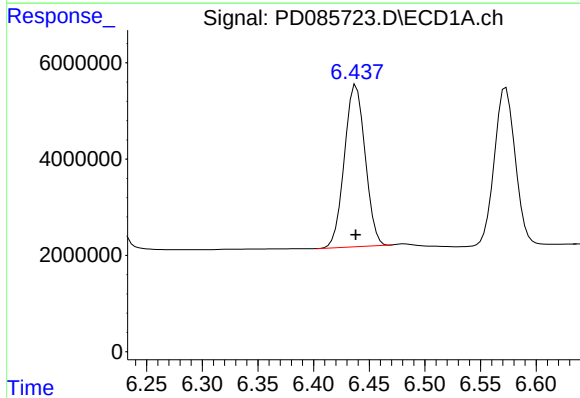
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 63191068
Conc: 38.71 ng/ml



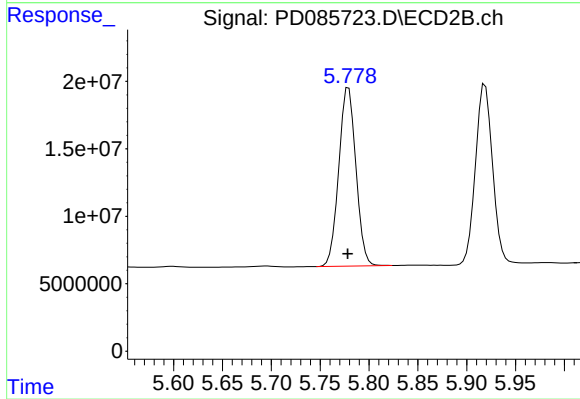
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 214319570
Conc: 37.93 ng/ml



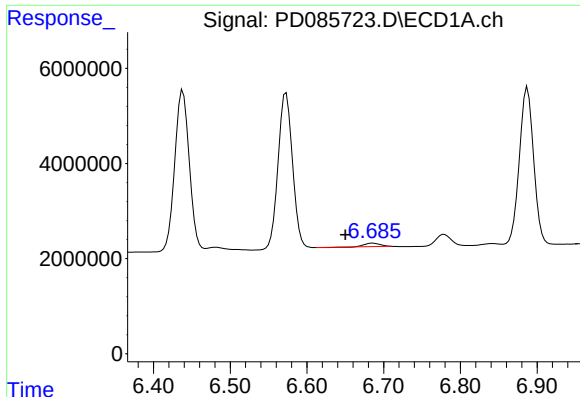
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 43740760
Conc: 36.43 ng/ml



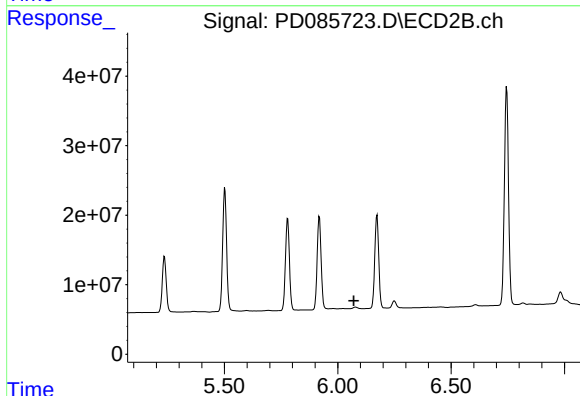
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 161640348
Conc: 36.02 ng/ml



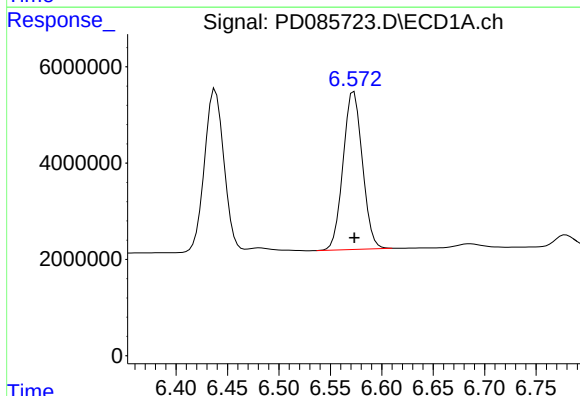
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: 0.036 min
Response: 1046825
Conc: 0.76 ng/ml



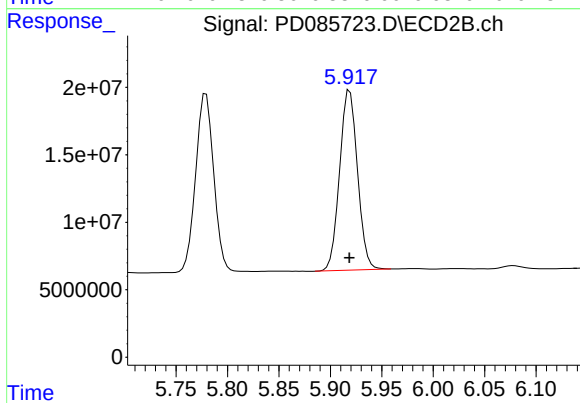
#15 Endosulfan II

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



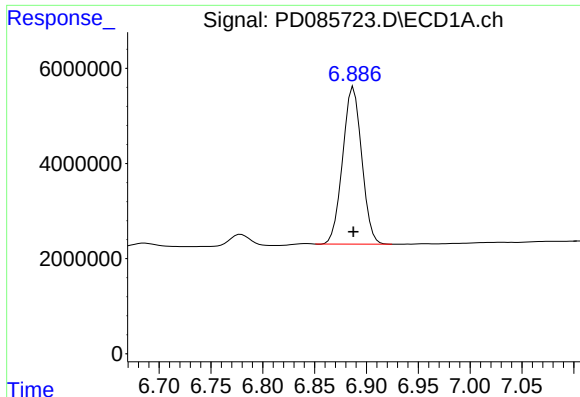
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 42878308
Conc: 38.92 ng/ml



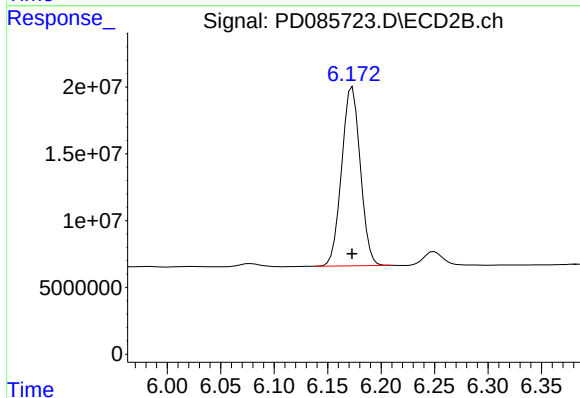
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 162011379
Conc: 38.11 ng/ml



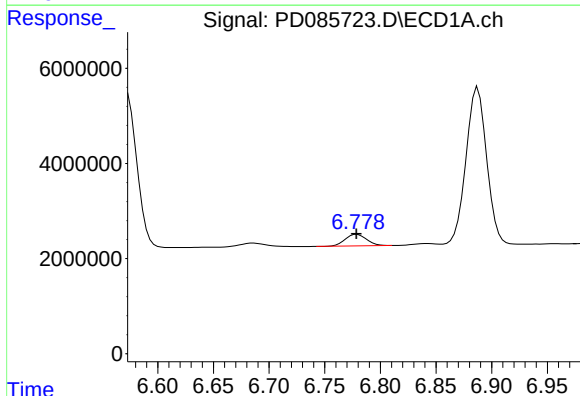
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 42333710
Conc: 38.09 ng/ml



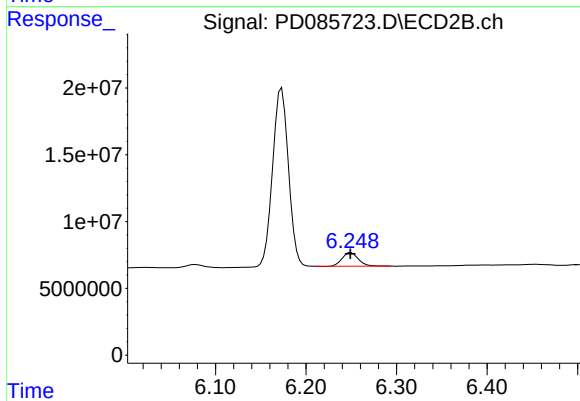
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 162979719
Conc: 37.29 ng/ml



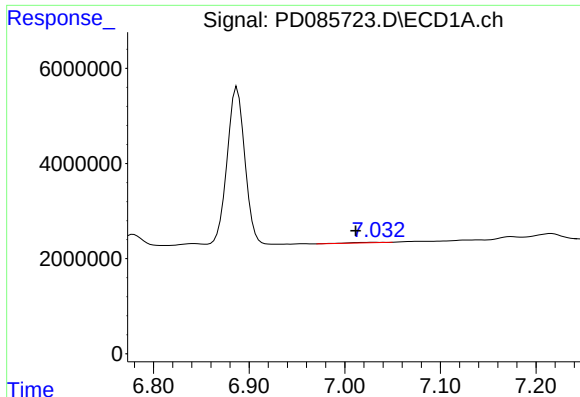
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 3215093
Conc: 3.09 ng/ml



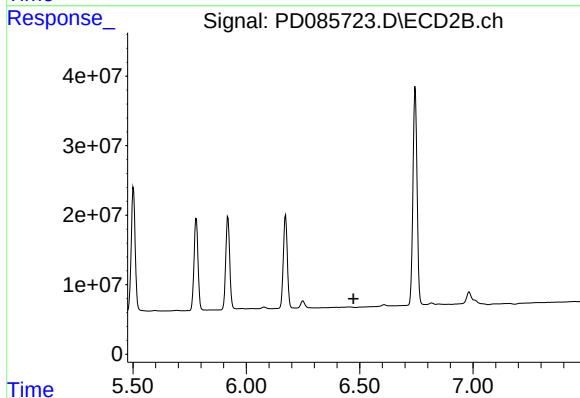
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 12669883
Conc: 3.62 ng/ml



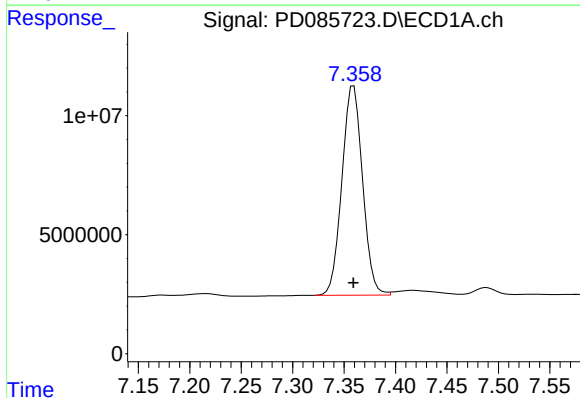
#19 Endosulfan Sulfate

R.T.: 7.032 min
Delta R.T.: 0.020 min
Response: 262607
Conc: 0.20 ng/ml



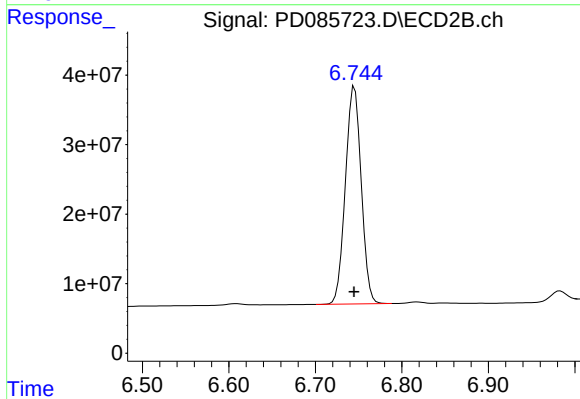
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



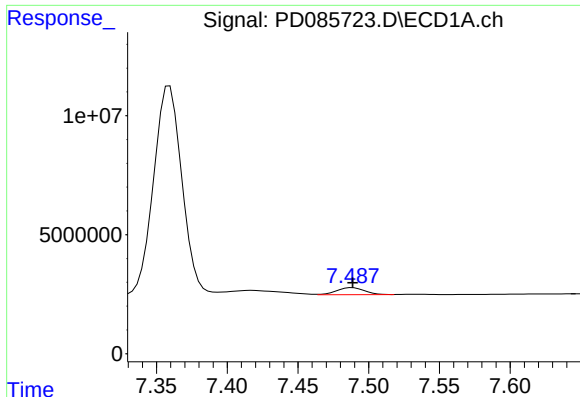
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 122815111
Conc: 195.71 ng/ml



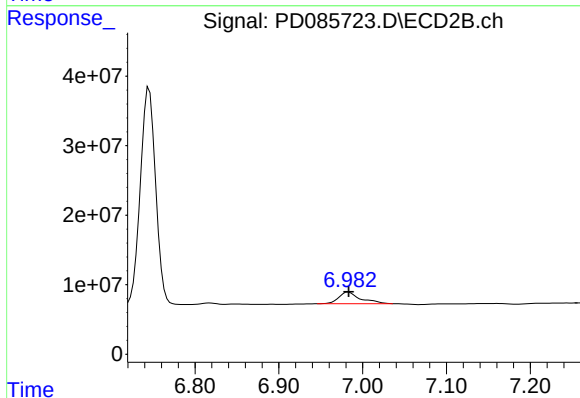
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 396275142
Conc: 188.00 ng/ml



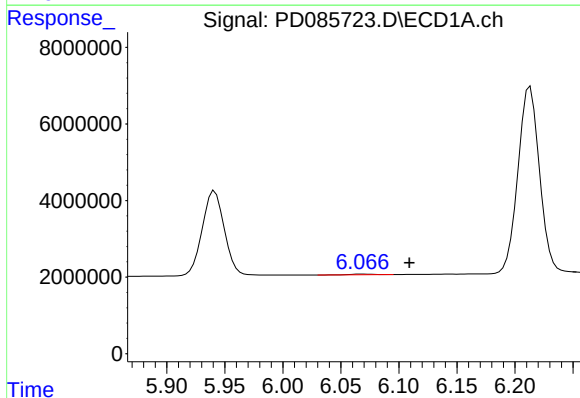
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 4008082
Conc: 2.86 ng/ml



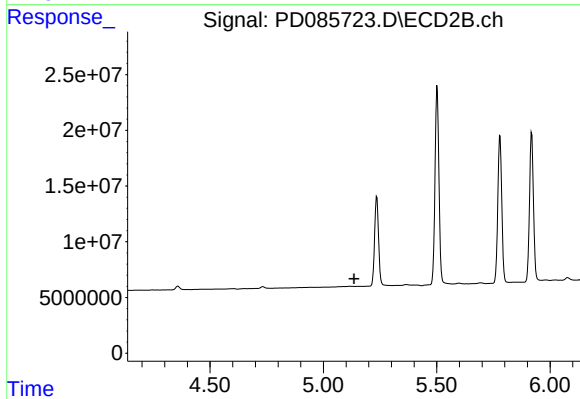
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 30457013
Conc: 5.71 ng/ml



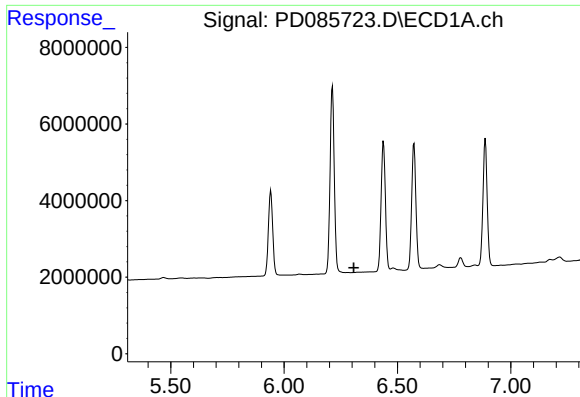
#22 Toxaphene-1

R.T.: 6.069 min
Delta R.T.: -0.041 min
Response: 234265
Conc: 24.47 ng/ml



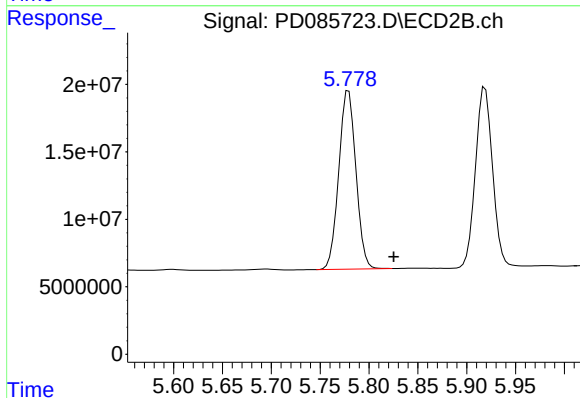
#22 Toxaphene-1

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



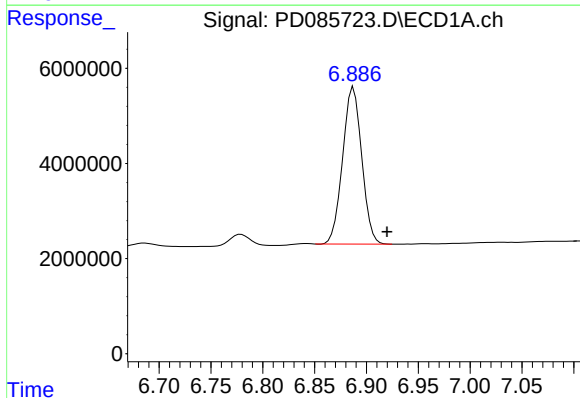
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



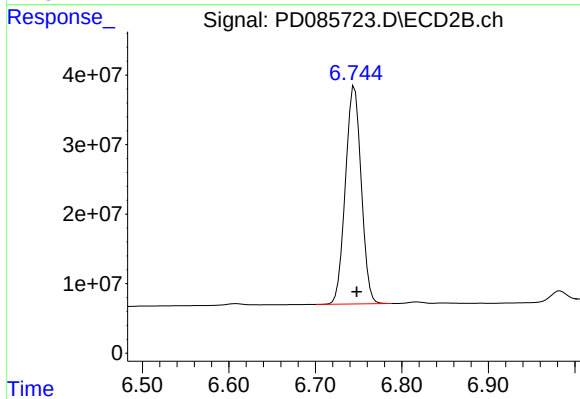
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.046 min
Response: 161640348
Conc: 5068.13 ng/ml



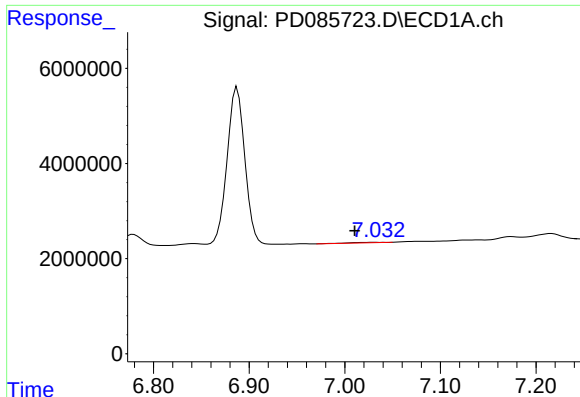
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 42333710
Conc: 1087.12 ng/ml



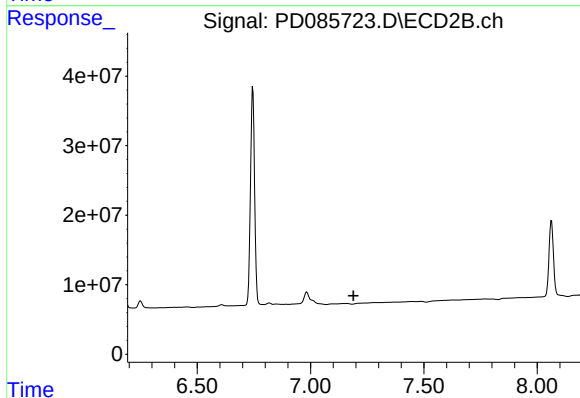
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 396275142
Conc: 3658.91 ng/ml



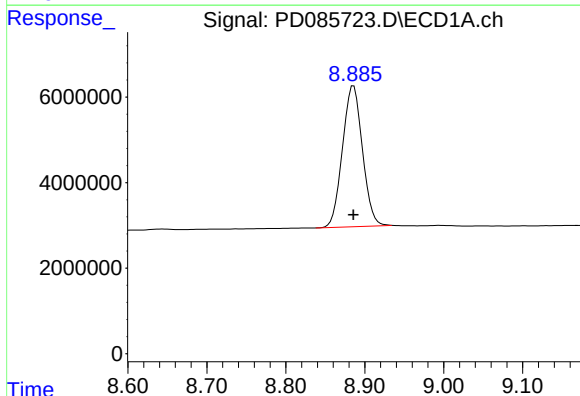
#25 Toxaphene-4

R.T.: 7.032 min
Delta R.T.: 0.021 min
Response: 262607
Conc: 9.32 ng/ml



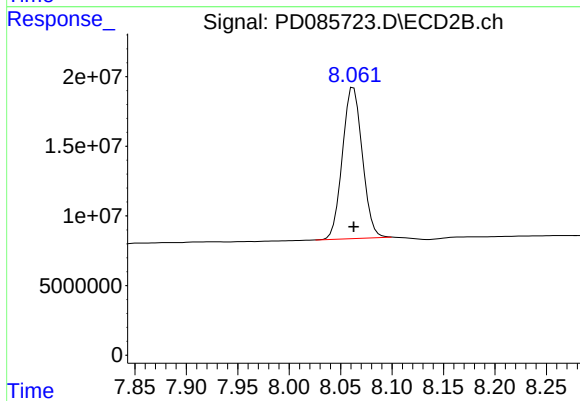
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 57900754
Conc: 39.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 146432721
Conc: 37.87 ng/ml