

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 04:41
 Operator : AR\AJ
 Sample : INDB302
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:41:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

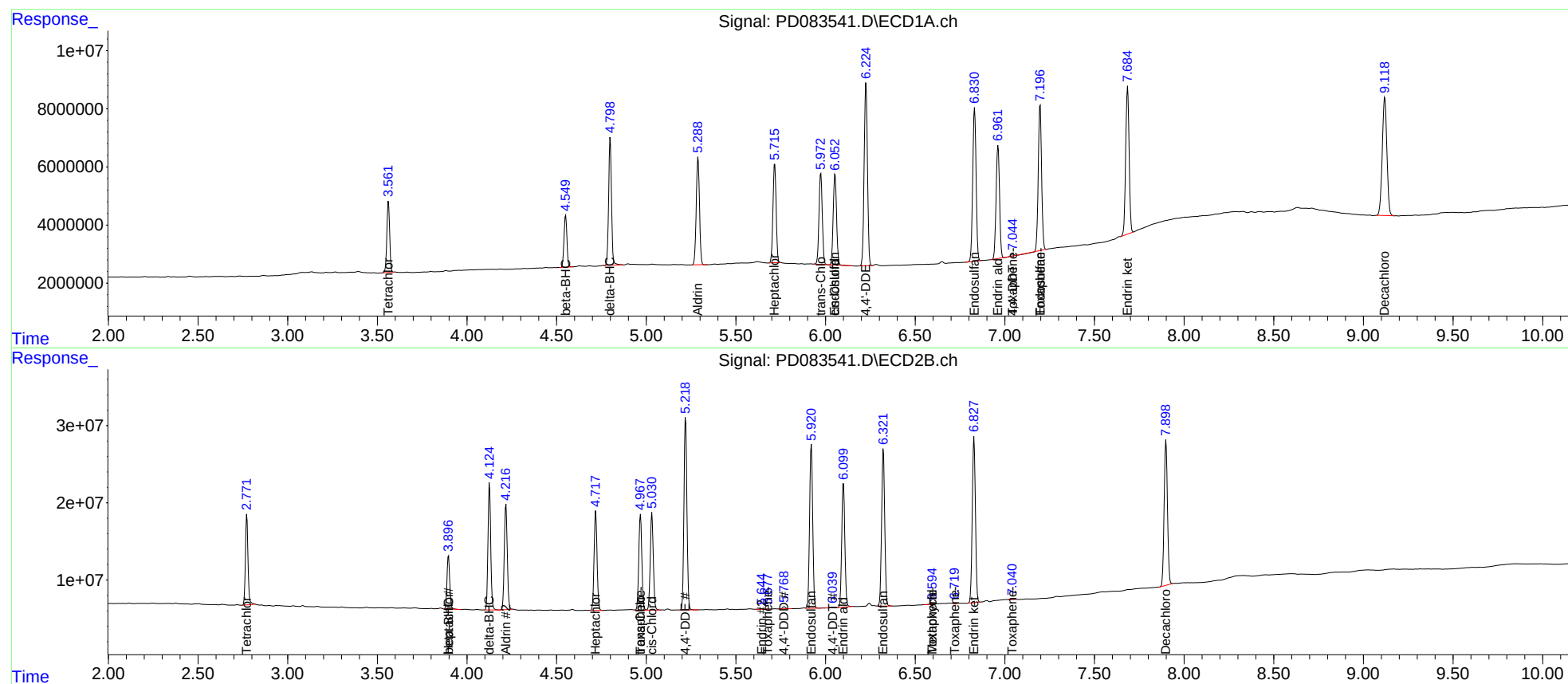
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	26556659	117.1E6	20.345	21.482
27)	SA Decachlor...	9.120	7.899	72988576	241.8E6	37.536	39.826
Target Compounds							
2)	A alpha-BHC	0.000	3.303f	0	356370	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.579	0	478289	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	74082715	N.D.	9.462
5)	MB Aldrin	5.289	4.218	46602979	156.6E6	19.616	20.265
6)	B beta-BHC	4.551	3.897	20145394	74082715	19.990	20.762
7)	B delta-BHC	4.799	4.126	48823330	174.8E6	18.586	20.502
8)	B Heptachlo...	5.717	4.718	41751107	148.1E6	20.215	20.239
9)	A Endosulfan I	6.053f	5.089	40714248	304549	20.819	<MDL #
10)	B trans-Chl...	5.974	4.968	39897630	146.7E6	19.595	20.201
11)	B cis-Chlor...	6.053	5.032	40714248	148.3E6	19.551	20.136
12)	B 4,4'-DDE	6.226	5.220	80829571	287.3E6	38.970	40.420
13)	MA Dieldrin	0.000	5.335	0	332213	N.D.	<MDL
14)	MA Endrin	0.000	5.645	0	806871	N.D.	0.125
15)	B Endosulfa...	6.831	5.921	68872855	254.5E6	38.289	40.111
16)	A 4,4'-DDD	0.000	5.769	0	3165131	N.D.	0.561
17)	MA 4,4'-DDT	7.045	6.041	709059	756941	0.471	0.134 #
18)	B Endrin al...	6.962	6.100	51913620	195.4E6	38.919	40.796
19)	B Endosulfa...	7.197	6.323	64147984	247.0E6	37.496	39.983
20)	A Methoxychlor	0.000	6.595	0	1639679	N.D.	0.564
21)	B Endrin ke...	7.685	6.828	67237623	261.6E6	36.067	38.918
22)	Toxaphene-1	0.000	4.968	0	146.7E6	N.D.	4052.186
23)	Toxaphene-2	0.000	5.679	0	113223	N.D.	2.843
24)	Toxaphene-3	7.045f	6.595	709059	1639679	14.584	12.827
25)	Toxaphene-4	7.197	6.720	64147984	386157	1772.696	2.160 #
26)	Toxaphene-5	0.000	7.044	0	282409	N.D.	4.015

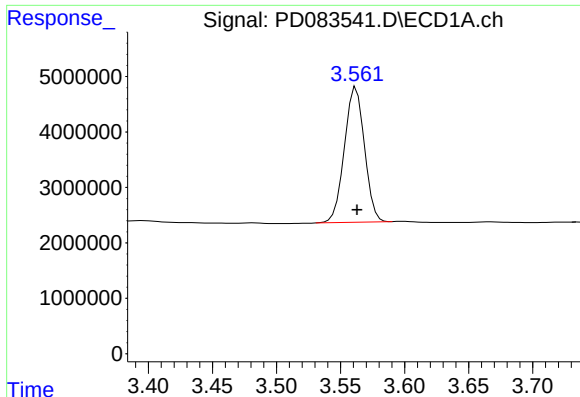
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 04:41
Operator : AR\AJ
Sample : INDB302
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:41:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

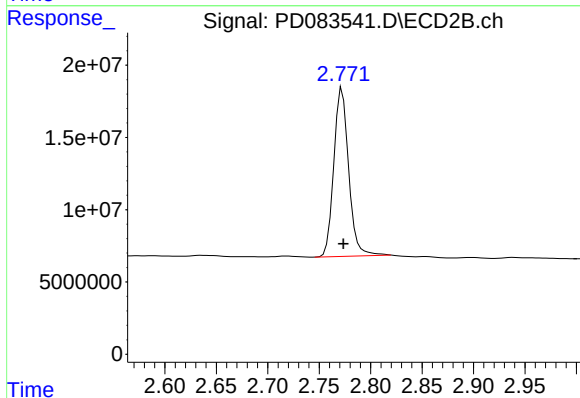
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





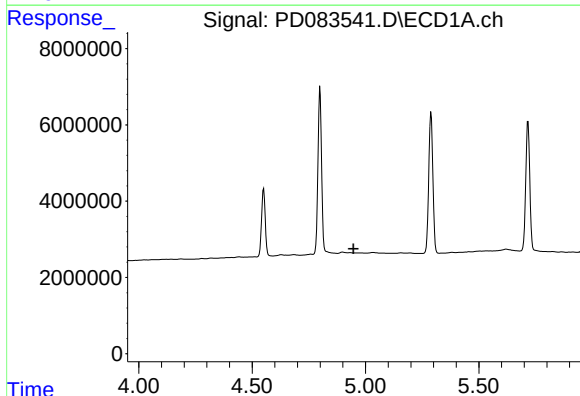
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 26556659
Conc: 20.35 ng/ml



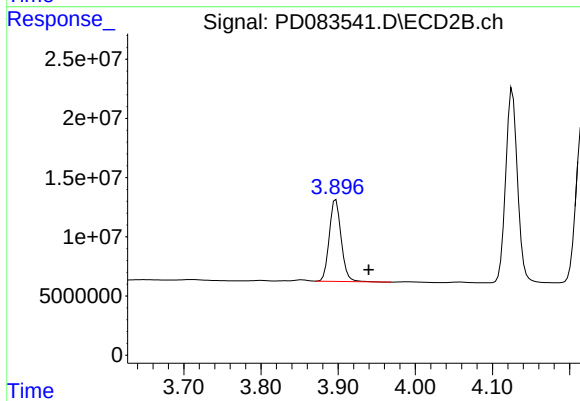
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 117097139
Conc: 21.48 ng/ml



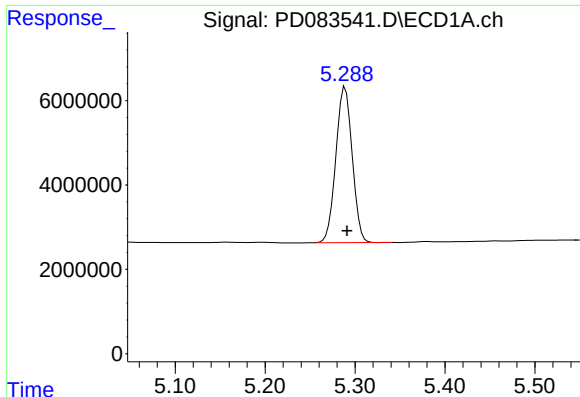
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



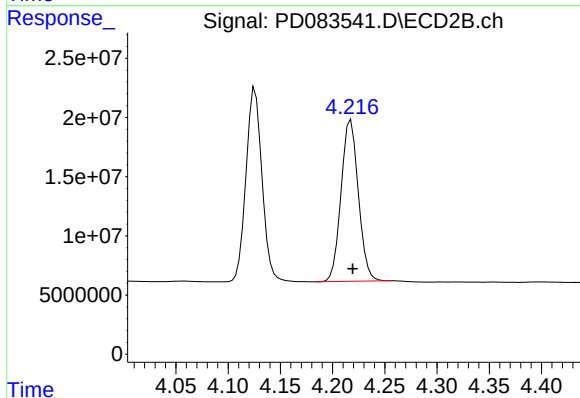
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.043 min
Response: 74082715
Conc: 9.46 ng/ml



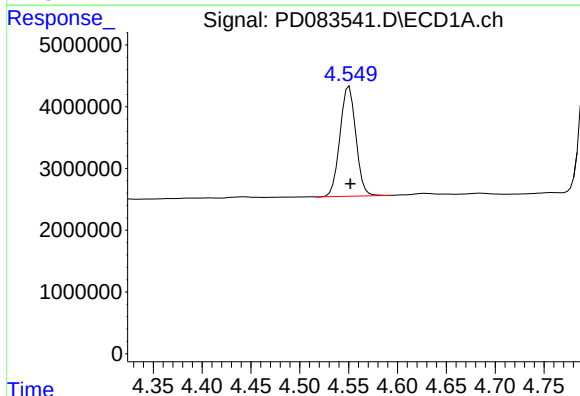
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 46602979
Conc: 19.62 ng/ml



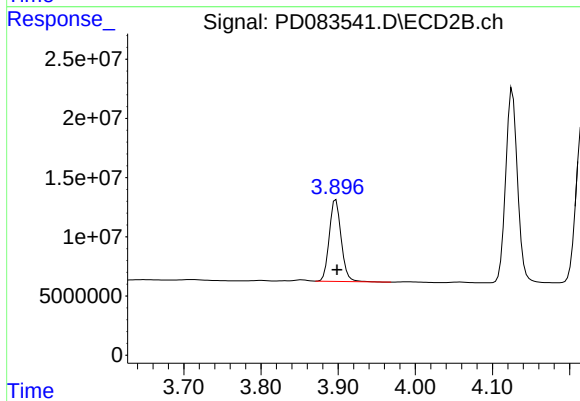
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 156594915
Conc: 20.27 ng/ml



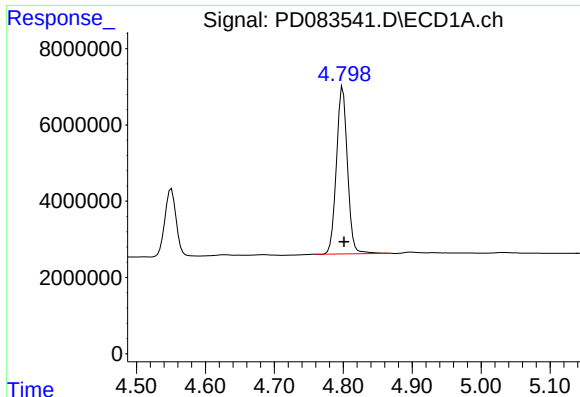
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 20145394
Conc: 19.99 ng/ml



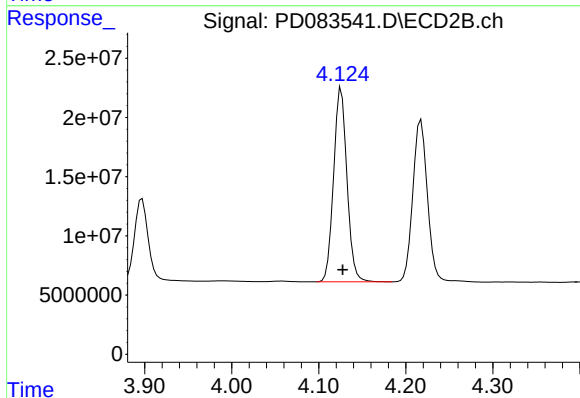
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 74082715
Conc: 20.76 ng/ml



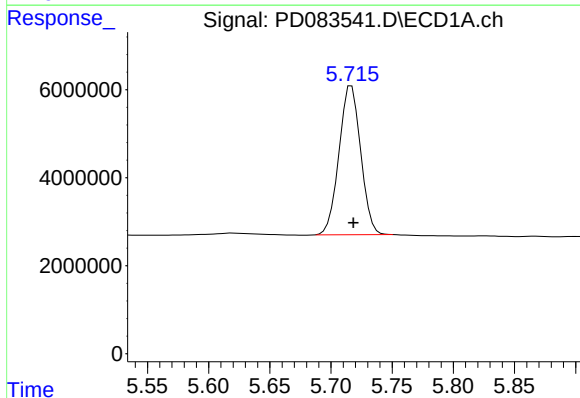
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 48823330
Conc: 18.59 ng/ml



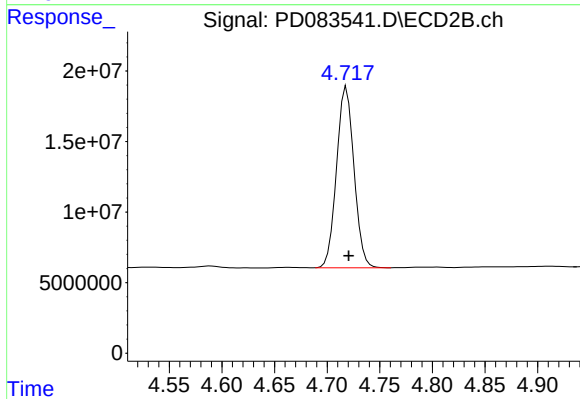
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 174834396
Conc: 20.50 ng/ml



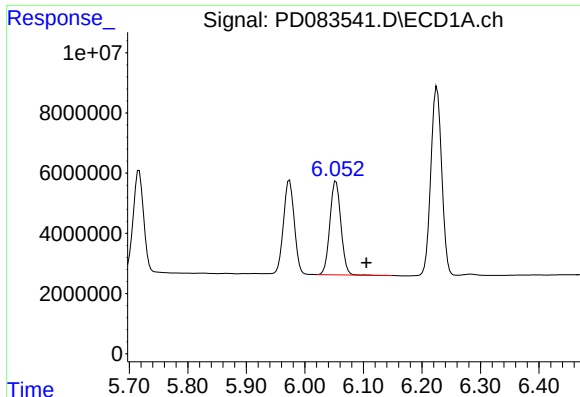
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 41751107
Conc: 20.21 ng/ml



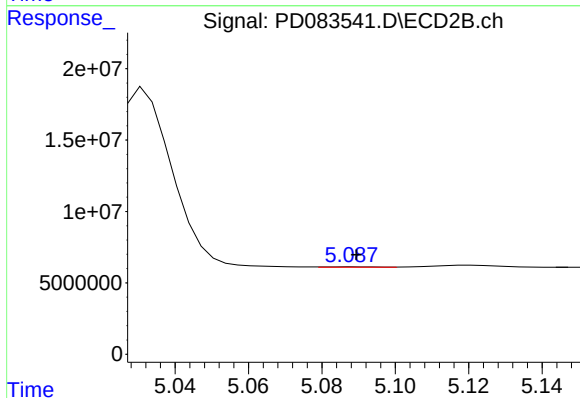
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 148092985
Conc: 20.24 ng/ml



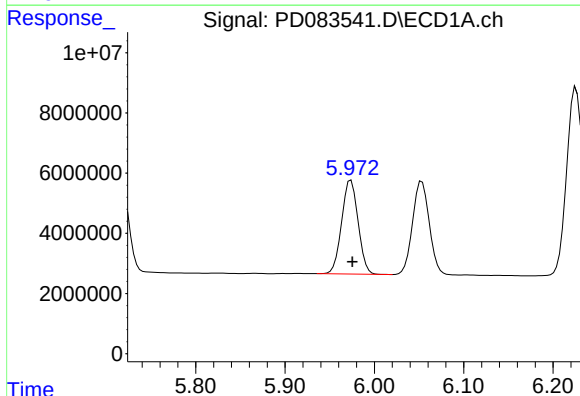
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.052 min
Response: 40714248
Conc: 20.82 ng/ml



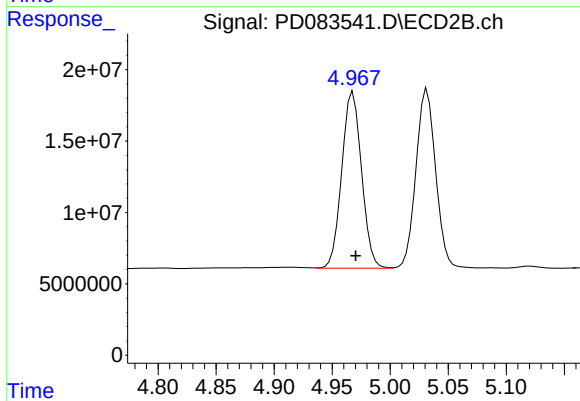
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 304549
Conc: N.D.



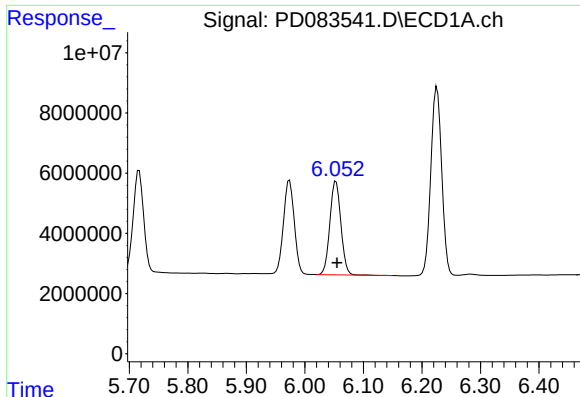
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 39897630
Conc: 19.59 ng/ml



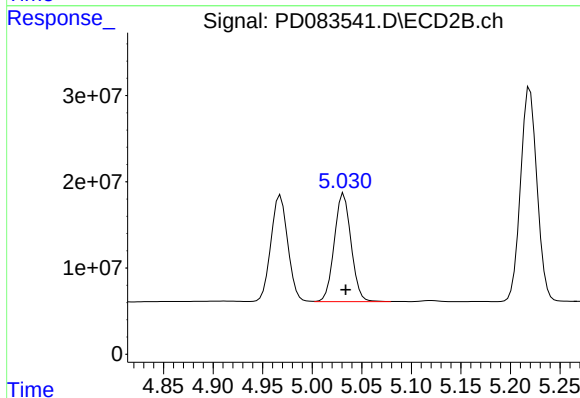
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 146726066
Conc: 20.20 ng/ml



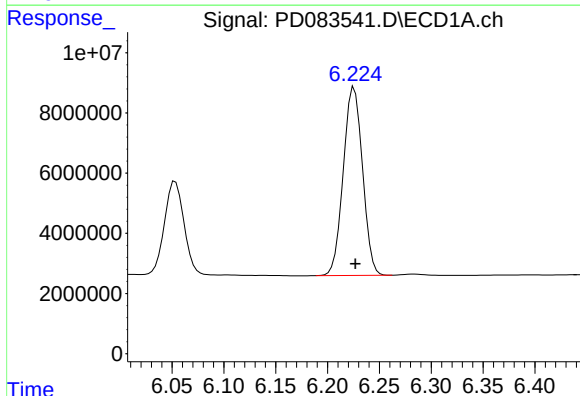
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 40714248
Conc: 19.55 ng/ml



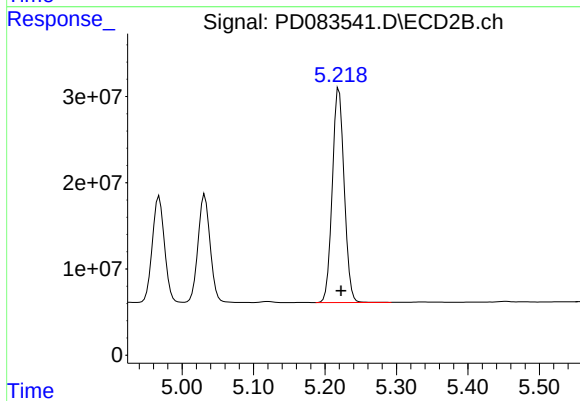
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 148251908
Conc: 20.14 ng/ml



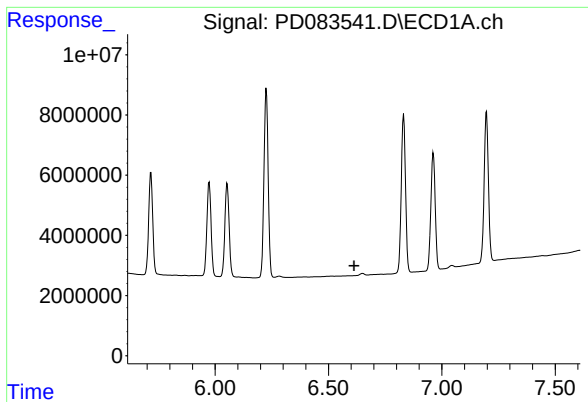
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 80829571
Conc: 38.97 ng/ml



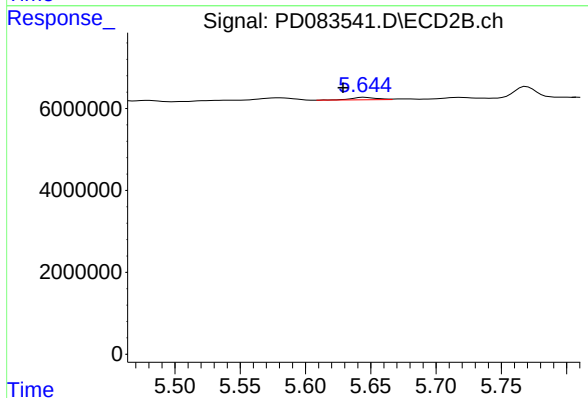
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 287252080
Conc: 40.42 ng/ml



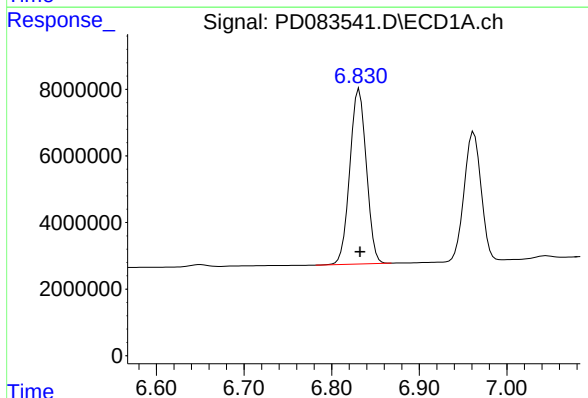
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



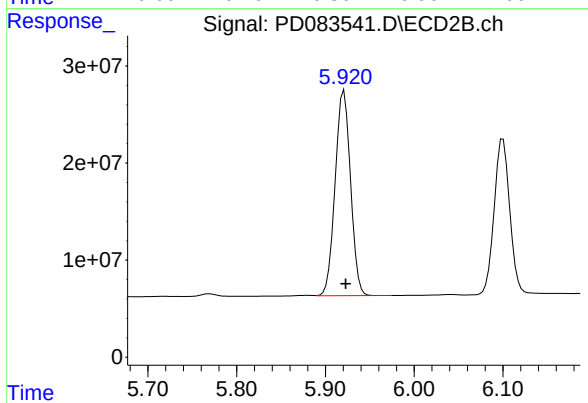
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.017 min
Response: 806871
Conc: 0.12 ng/ml



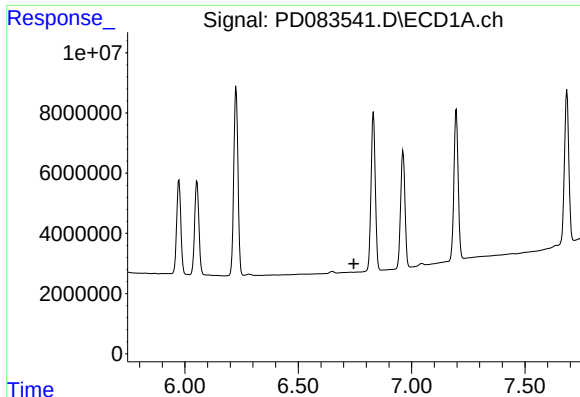
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 68872855
Conc: 38.29 ng/ml



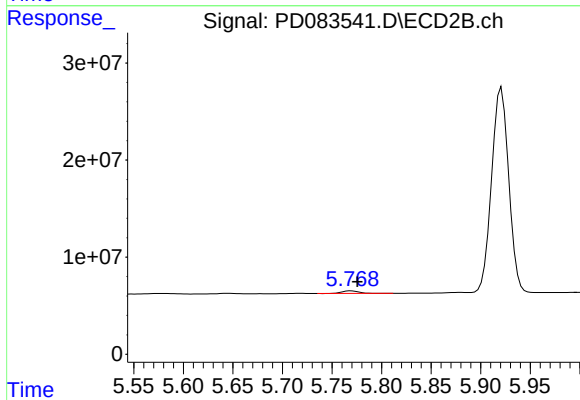
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 254524488
Conc: 40.11 ng/ml



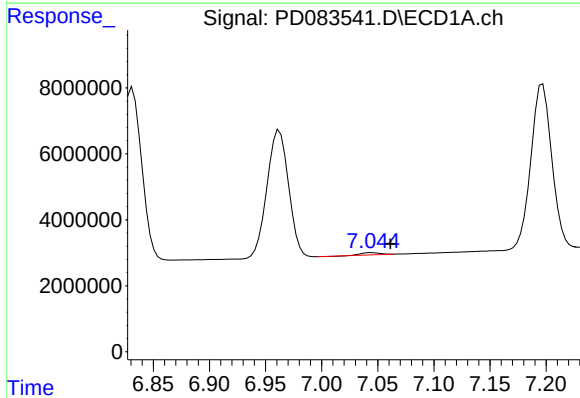
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



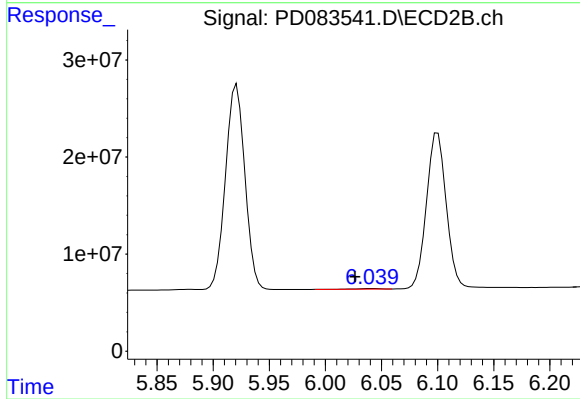
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 3165131
Conc: 0.56 ng/ml



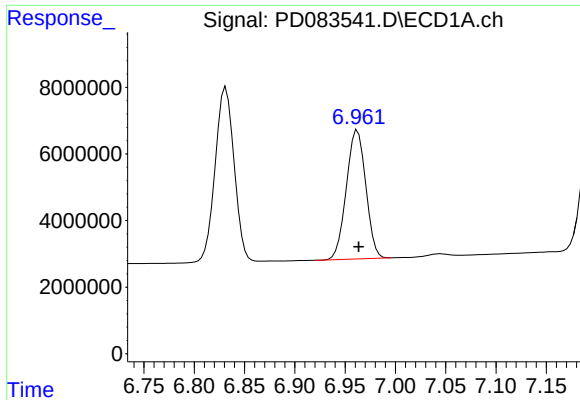
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.016 min
Response: 709059
Conc: 0.47 ng/ml



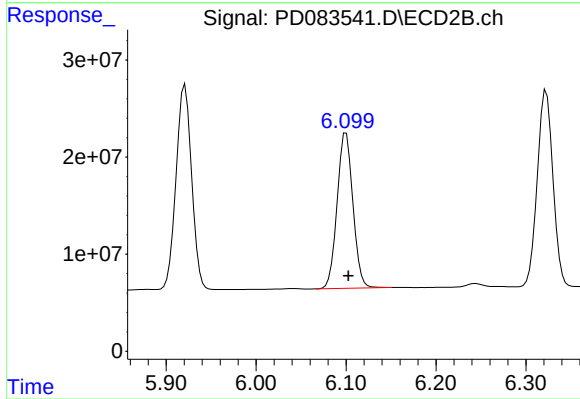
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.015 min
Response: 756941
Conc: 0.13 ng/ml



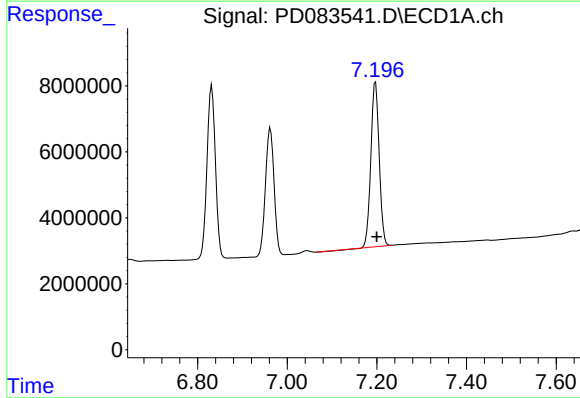
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 51913620
Conc: 38.92 ng/ml



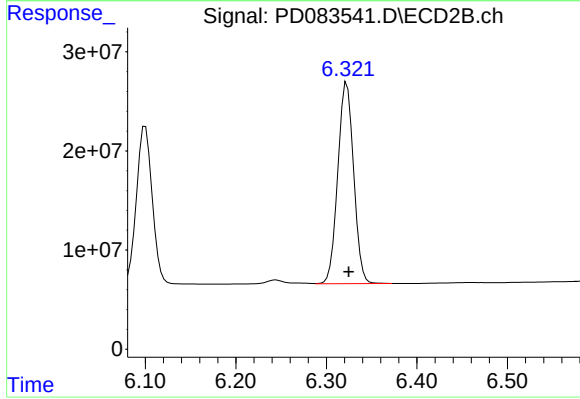
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 195421085
Conc: 40.80 ng/ml



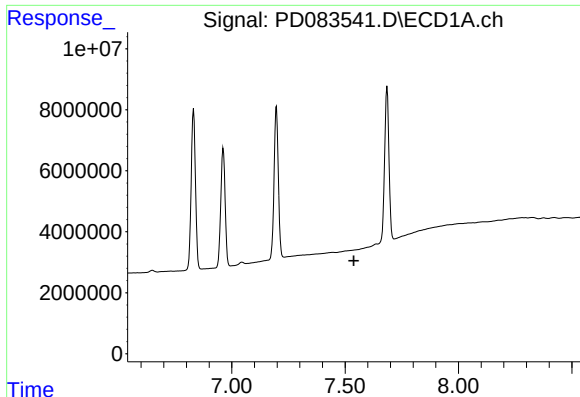
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 64147984
Conc: 37.50 ng/ml



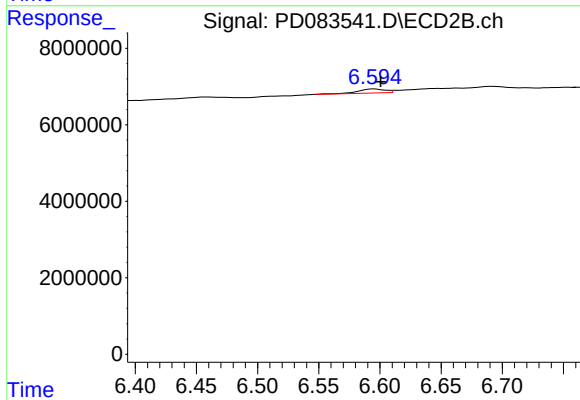
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 247029981
Conc: 39.98 ng/ml



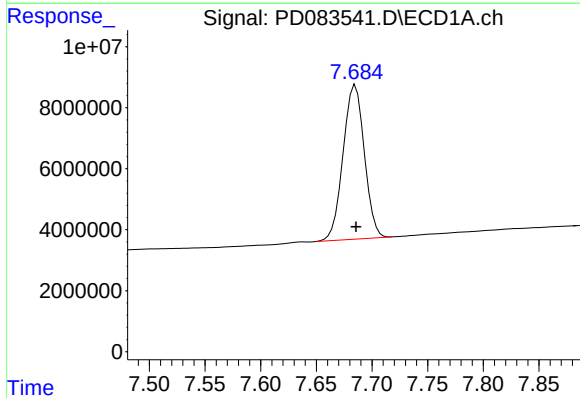
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



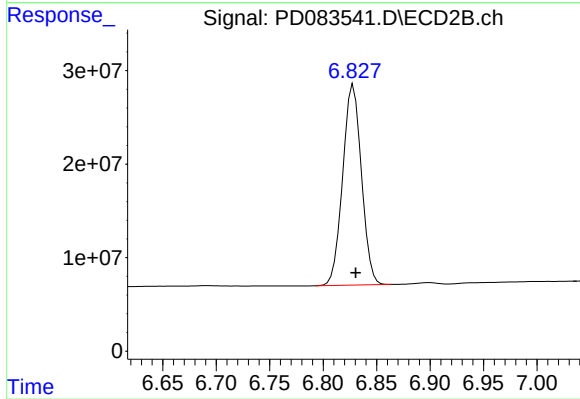
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.005 min
Response: 1639679
Conc: 0.56 ng/ml



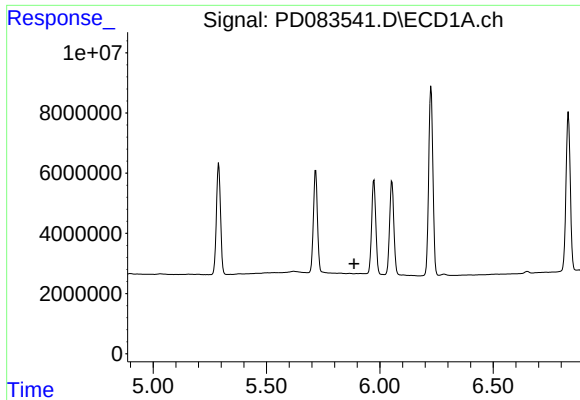
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 67237623
Conc: 36.07 ng/ml



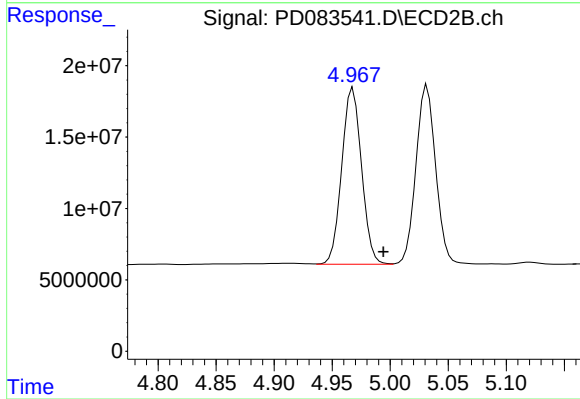
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 261632043
Conc: 38.92 ng/ml



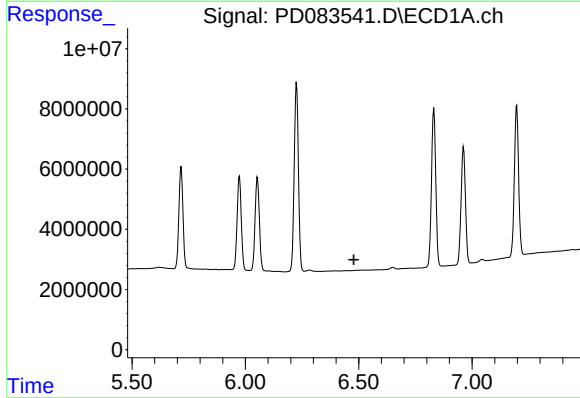
#22 Toxaphene-1

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



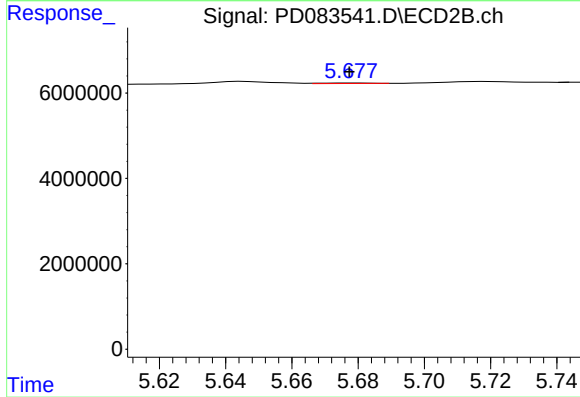
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.026 min
Response: 146726066
Conc: 4052.19 ng/ml



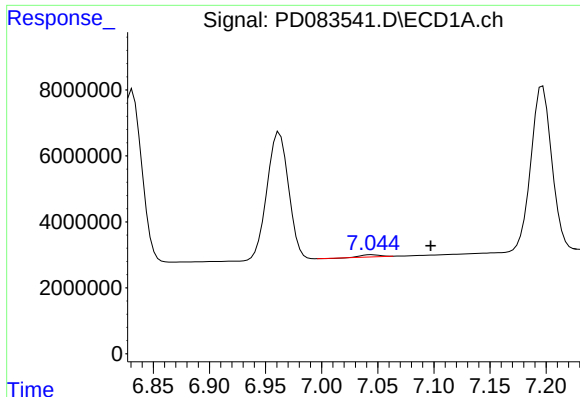
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



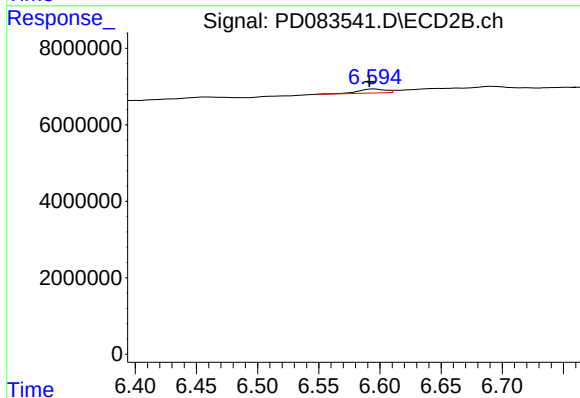
#23 Toxaphene-2

R.T.: 5.679 min
Delta R.T.: 0.001 min
Response: 113223
Conc: 2.84 ng/ml



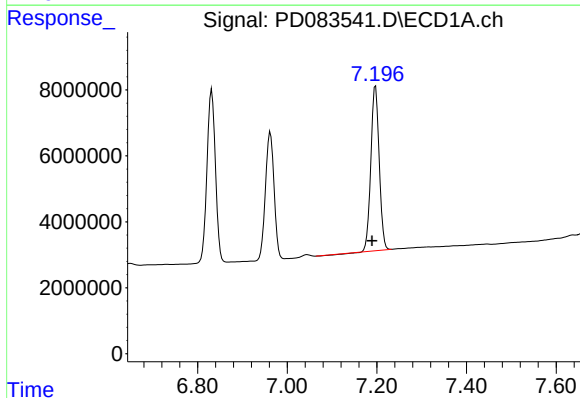
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.052 min
Response: 709059
Conc: 14.58 ng/ml



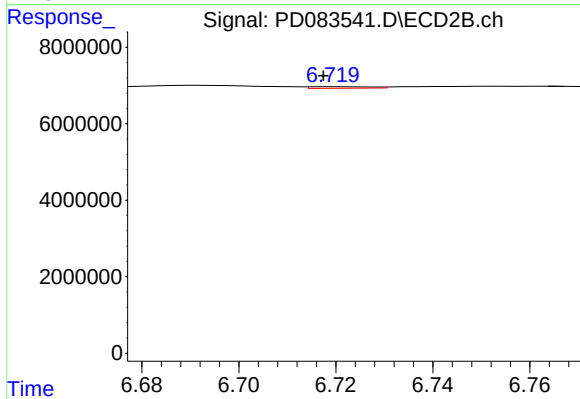
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: 0.004 min
Response: 1639679
Conc: 12.83 ng/ml



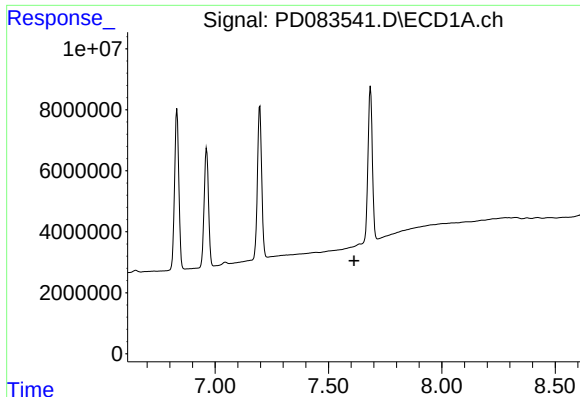
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 64147984
Conc: 1772.70 ng/ml



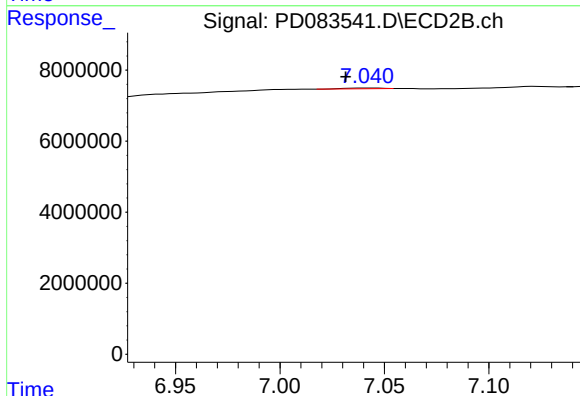
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 386157
Conc: 2.16 ng/ml



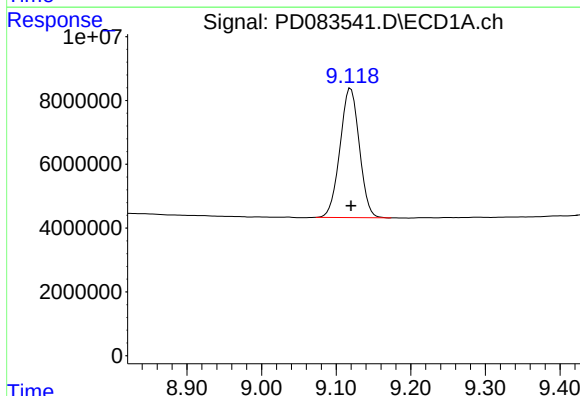
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



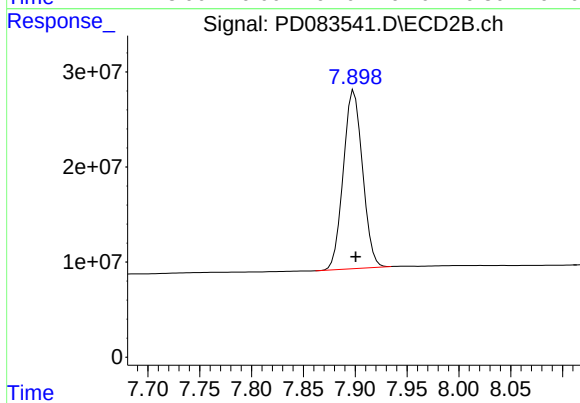
#26 Toxaphene-5

R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 282409
Conc: 4.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 72988576
Conc: 37.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 241832331
Conc: 39.83 ng/ml