

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 21:36
 Operator : AR\AJ
 Sample : P4010-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:21:10 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

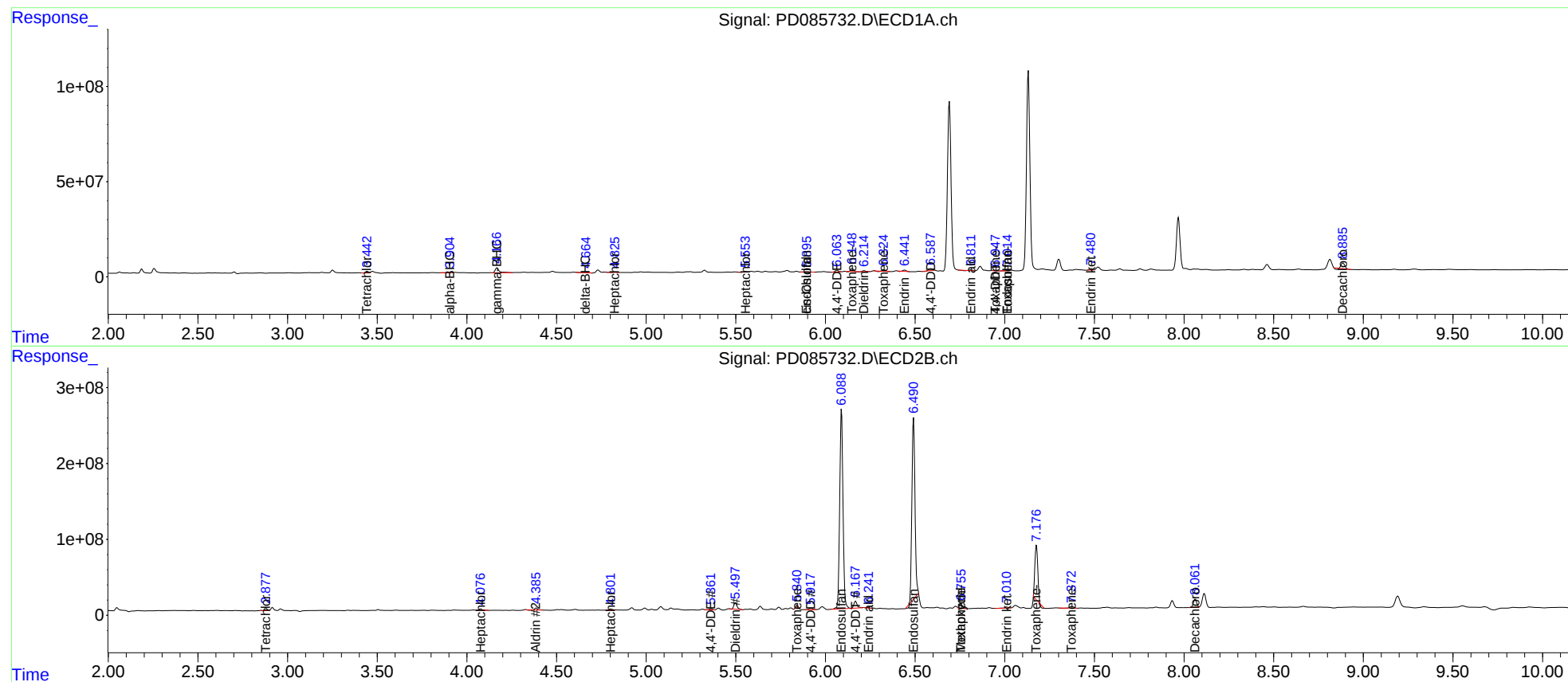
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	8755160	34337303	8.357	8.110
27)	SA Decachlor...	8.886	8.062	34867093	129.1E6	23.653	33.385 #
Target Compounds							
2)	A alpha-BHC	3.906	0.000	3718256	0	2.043	N.D. #
3)	MA gamma-BHC...	4.168f	0.000	40111820	0	21.188	N.D. #
4)	MA Heptachlor	4.827	4.077	1176422	24846808	0.688	4.156 #
5)	MB Aldrin	5.179f	4.386f	24354	18027280	<MDL	3.029 #
7)	B delta-BHC	4.661	0.000	4650201	0	2.627	N.D. #
8)	B Heptachlo...	5.555	4.802f	984006	16994477	0.629	3.099 #
9)	A Endosulfan I	5.897f	0.000	3218965	0	2.153	N.D. #
12)	B 4,4'-DDE	6.064	5.362	10658352	11731234	7.855	2.358 #
13)	MA Dieldrin	6.215	5.498	6069448	105.6E6	3.718	18.682 #
14)	MA Endrin	6.441	5.779	5333371	-18015969	4.442	N.D. #
15)	B Endosulfa...	6.641	6.090	-2175643	3359.5E6	N.D.	731.446
16)	A 4,4'-DDD	6.588	5.918	13675885	20267637	12.414	4.767 #
17)	MA 4,4'-DDT	6.948f	6.168	1638865	111.2E6	1.475	25.435 #
18)	B Endrin al...	6.812	6.241	2843396	8634927	2.730	2.466
19)	B Endosulfa...	7.017	6.492	3668576	2835.9E6	2.839	676.679 #
20)	A Methoxychlor	7.365	6.757	-8563240	62388940	N.D.	29.598
21)	B Endrin ke...	7.482	7.011	8060570	15962422	5.759	2.993 #
22)	Toxaphene-1	6.149f	5.139	17393315	-18550683	1816.739	N.D. #
23)	Toxaphene-2	6.325	5.841	7970527	14249909	535.048	446.797
24)	Toxaphene-3	6.948	6.757	1638865	62388940	42.086	576.054 #
25)	Toxaphene-4	7.017	7.177	3668576	778.7E6	130.224	11441.903 #
26)	Toxaphene-5	7.816	7.373f	-3114913	34868880	N.D.	652.400

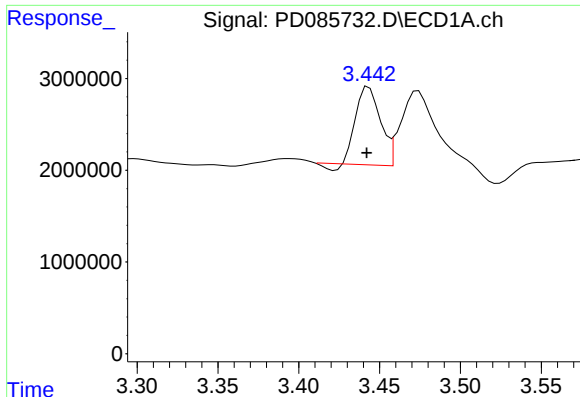
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 21:36
Operator : AR\AJ
Sample : P4010-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:21:10 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

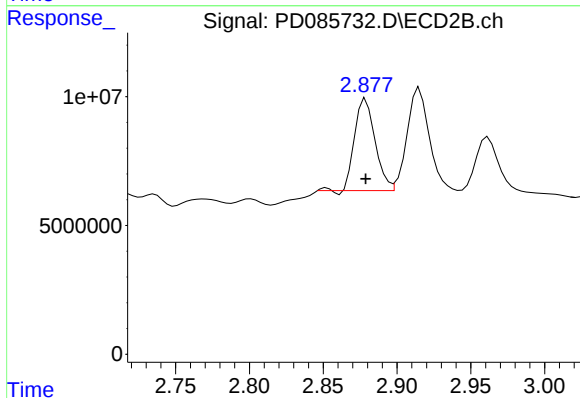
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





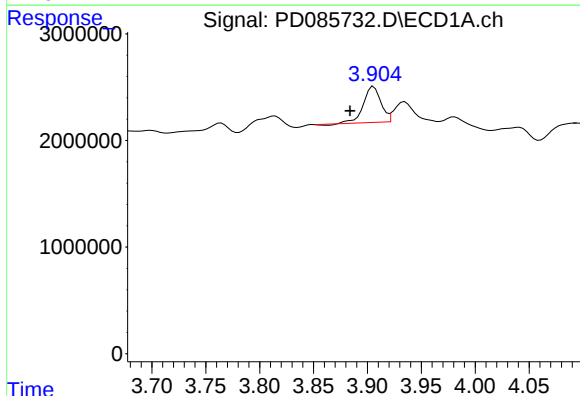
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 8755160
Conc: 8.36 ng/ml



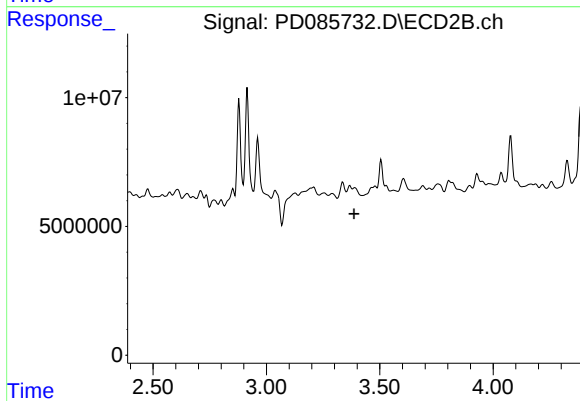
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 34337303
Conc: 8.11 ng/ml



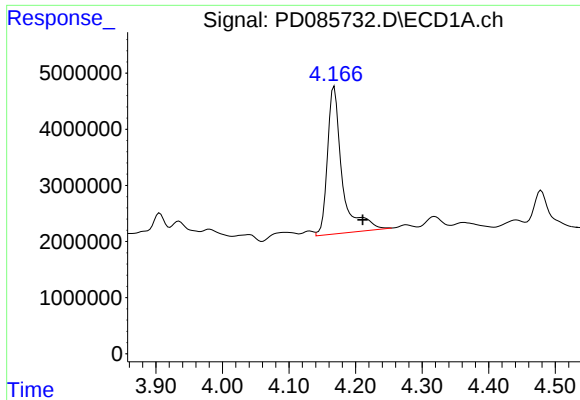
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.022 min
Response: 3718256
Conc: 2.04 ng/ml



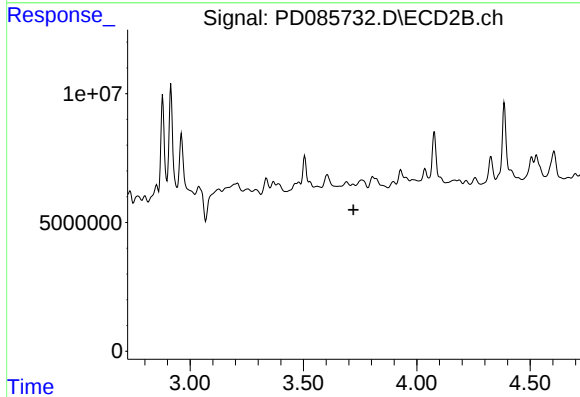
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.387 min
Response: 0
Conc: N.D.



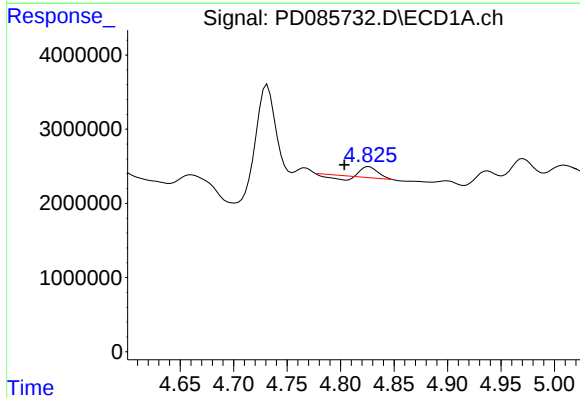
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 40111820
Conc: 21.19 ng/ml



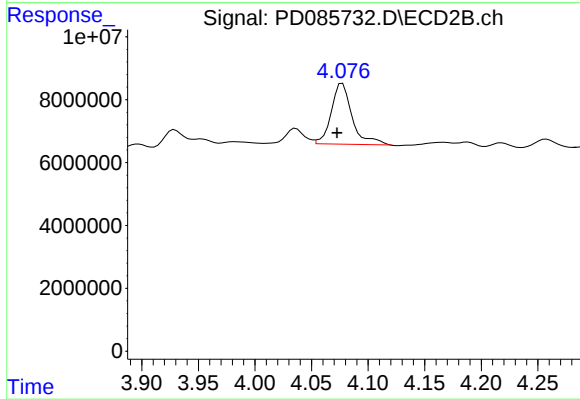
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



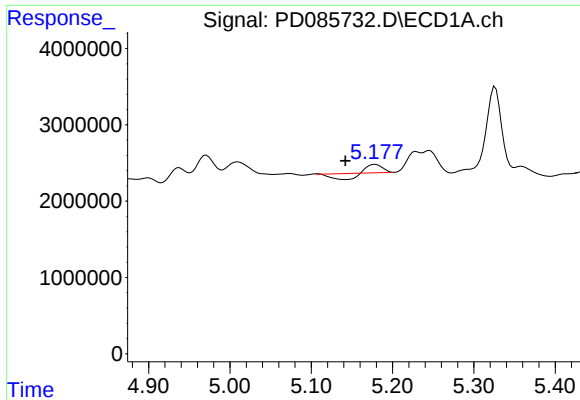
#4 Heptachlor

R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: 1176422
Conc: 0.69 ng/ml



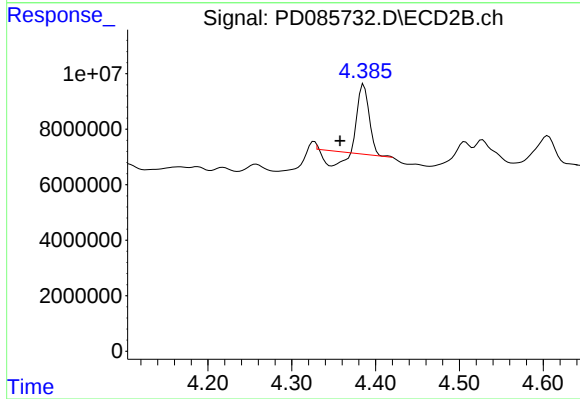
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: 0.005 min
Response: 24846808
Conc: 4.16 ng/ml



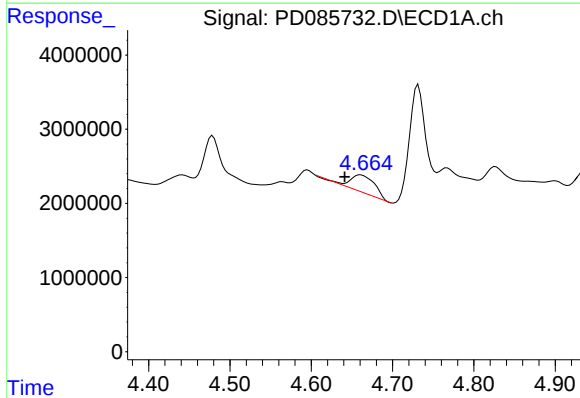
#5 Aldrin

R.T.: 5.179 min
Delta R.T.: 0.037 min
Response: 24354
Conc: N.D.



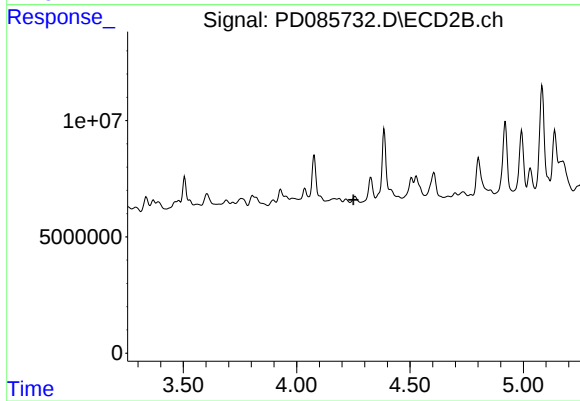
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.028 min
Response: 18027280
Conc: 3.03 ng/ml



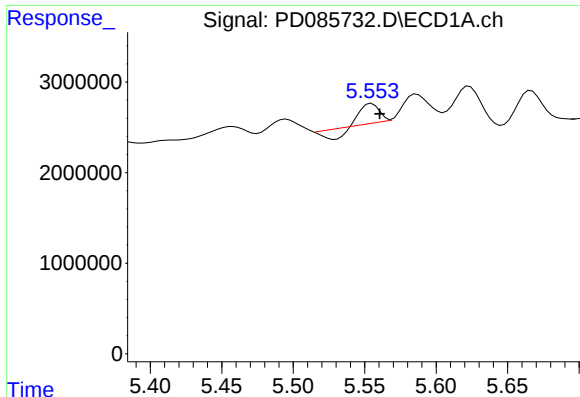
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.020 min
Response: 4650201
Conc: 2.63 ng/ml



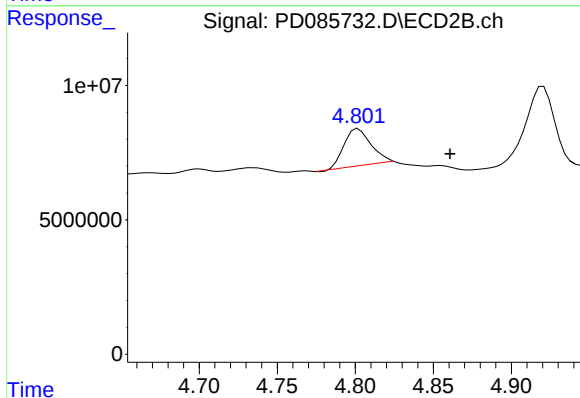
#7 delta-BHC

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



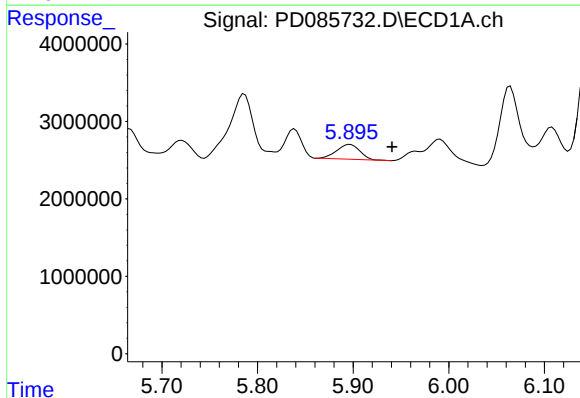
#8 Heptachlor epoxide

R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 984006
Conc: 0.63 ng/ml



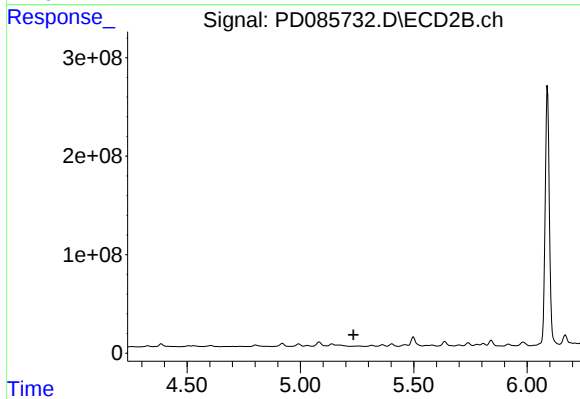
#8 Heptachlor epoxide

R.T.: 4.802 min
Delta R.T.: -0.059 min
Response: 16994477
Conc: 3.10 ng/ml



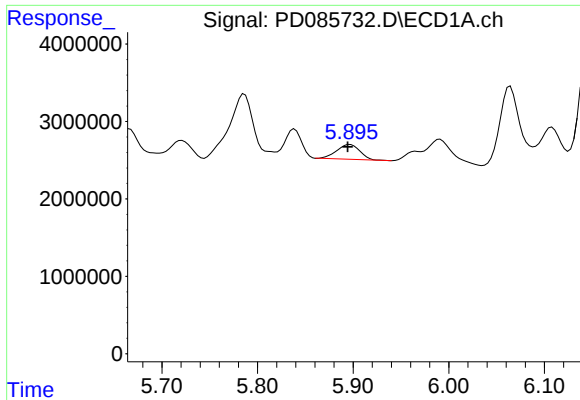
#9 Endosulfan I

R.T.: 5.897 min
Delta R.T.: -0.044 min
Response: 3218965
Conc: 2.15 ng/ml



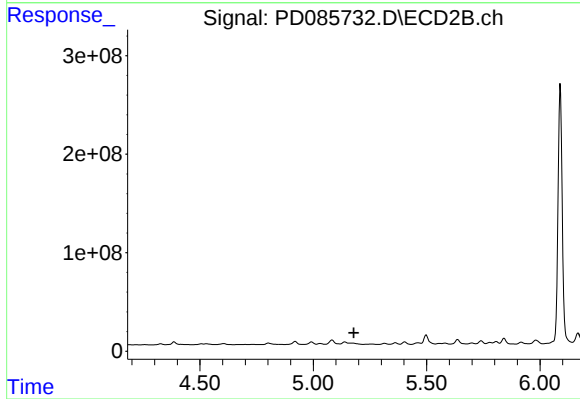
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



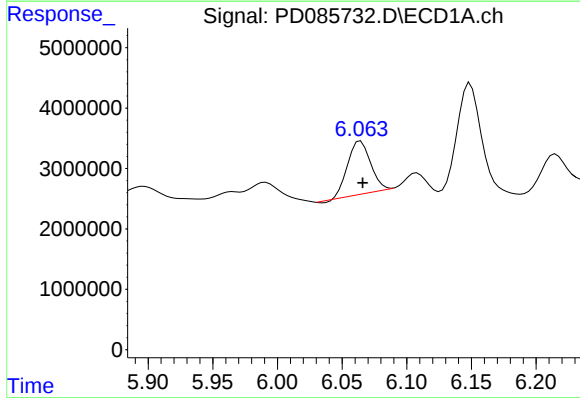
#11 cis-Chlordane

R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 3218965
Conc: 2.06 ng/ml



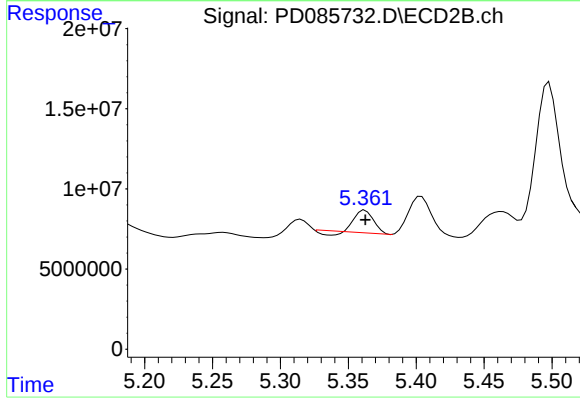
#11 cis-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.039 min
Response: -18550683
Conc: N.D.



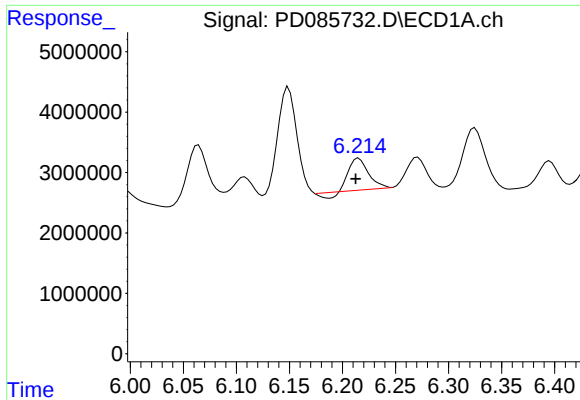
#12 4,4'-DDE

R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 10658352
Conc: 7.85 ng/ml



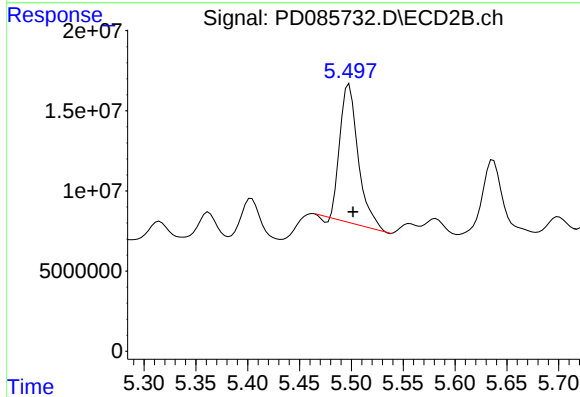
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 11731234
Conc: 2.36 ng/ml



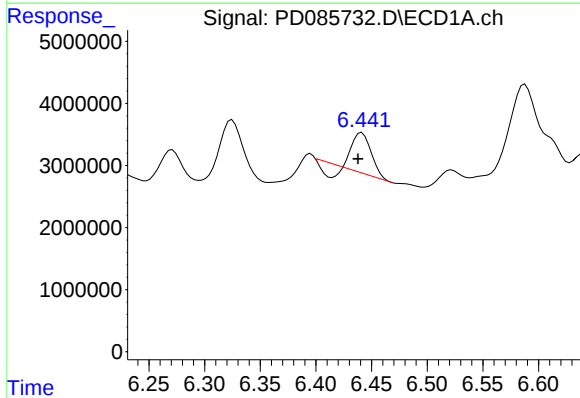
#13 Dieldrin

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 6069448
Conc: 3.72 ng/ml



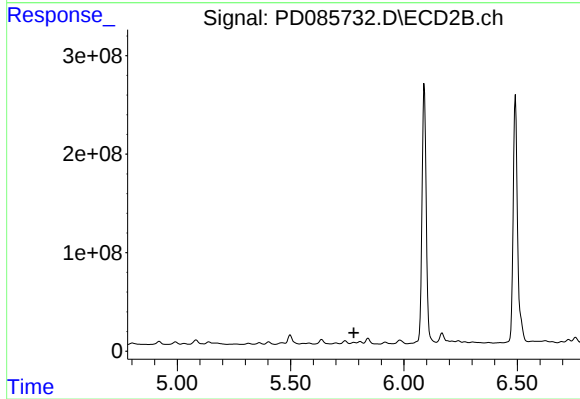
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 105558652
Conc: 18.68 ng/ml



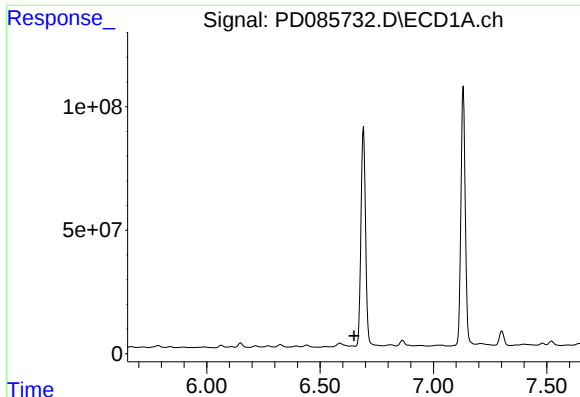
#14 Endrin

R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 5333371
Conc: 4.44 ng/ml



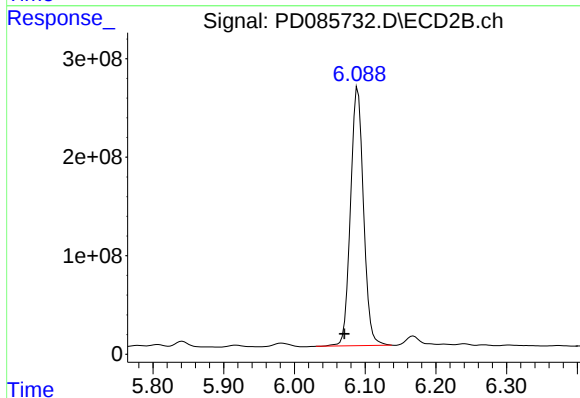
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: -18015969
Conc: N.D.



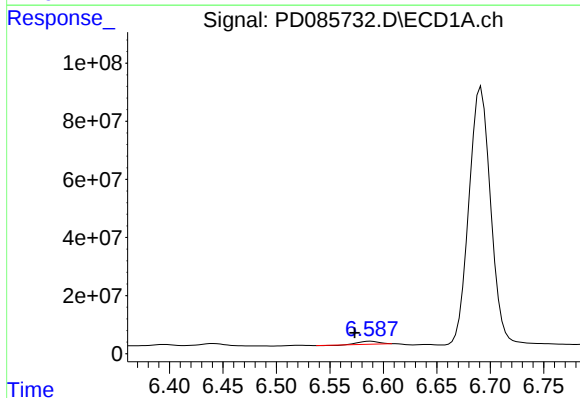
#15 Endosulfan II

R.T.: 6.641 min
Delta R.T.: -0.009 min
Response: -2175643
Conc: N.D.



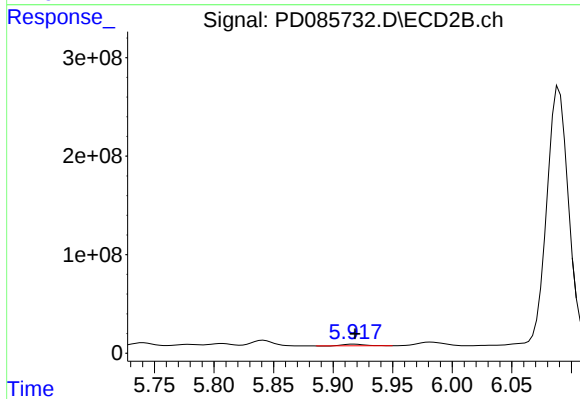
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.019 min
Response: 3359482269
Conc: 731.45 ng/ml



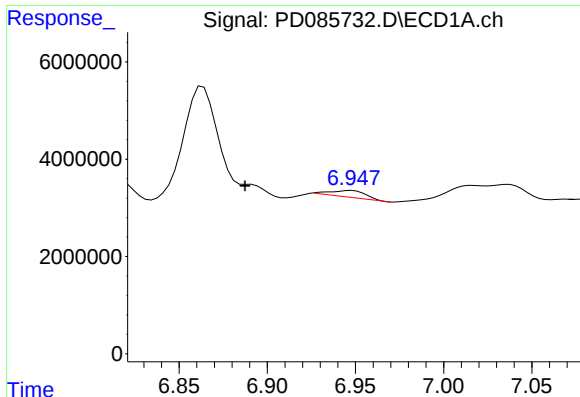
#16 4,4'-DDD

R.T.: 6.588 min
Delta R.T.: 0.015 min
Response: 13675885
Conc: 12.41 ng/ml



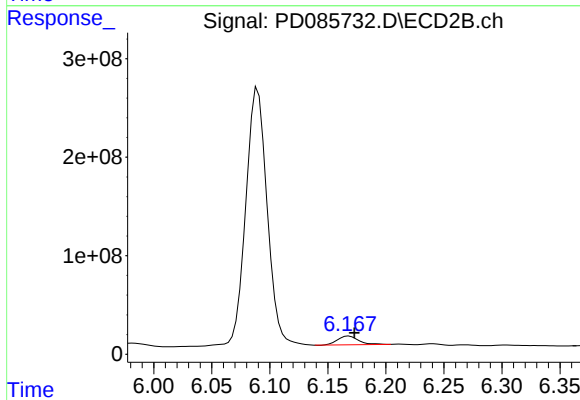
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 20267637
Conc: 4.77 ng/ml



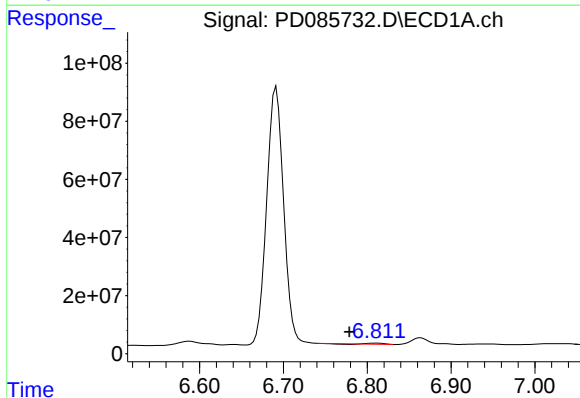
#17 4,4'-DDT

R.T.: 6.948 min
Delta R.T.: 0.060 min
Response: 1638865
Conc: 1.47 ng/ml



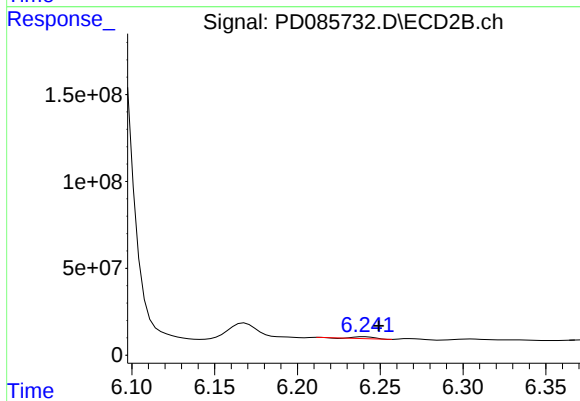
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 111175878
Conc: 25.44 ng/ml



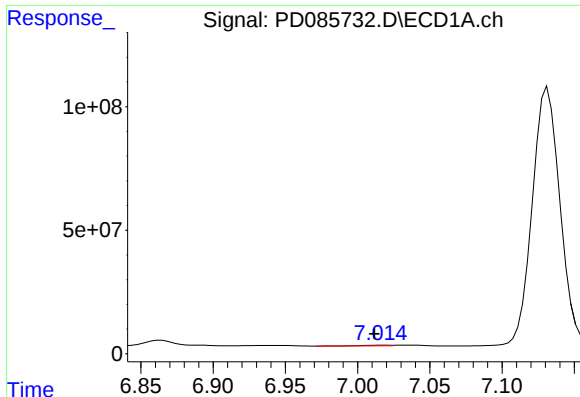
#18 Endrin aldehyde

R.T.: 6.812 min
Delta R.T.: 0.033 min
Response: 2843396
Conc: 2.73 ng/ml



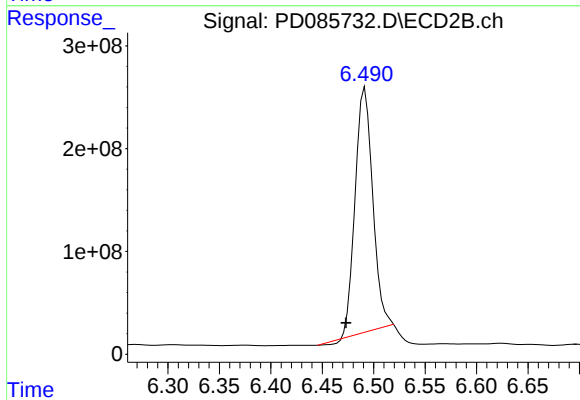
#18 Endrin aldehyde

R.T.: 6.241 min
Delta R.T.: -0.008 min
Response: 8634927
Conc: 2.47 ng/ml



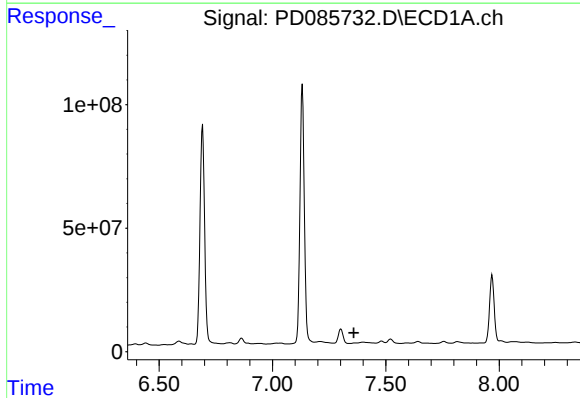
#19 Endosulfan Sulfate

R.T.: 7.017 min
Delta R.T.: 0.005 min
Response: 3668576
Conc: 2.84 ng/ml



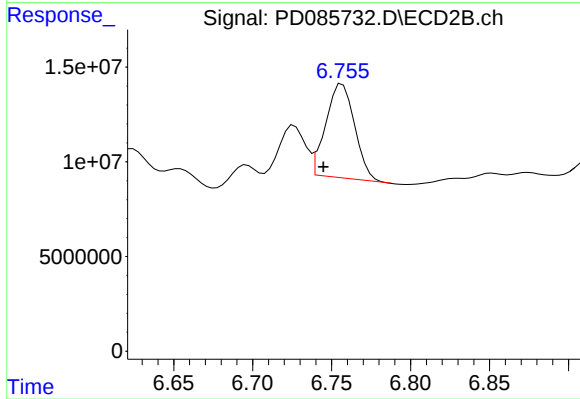
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.019 min
Response: 2835918647
Conc: 676.68 ng/ml



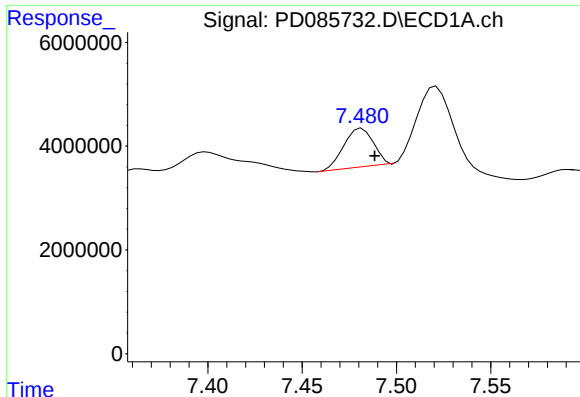
#20 Methoxychlor

R.T.: 7.365 min
Delta R.T.: 0.005 min
Response: -8563240
Conc: N.D.



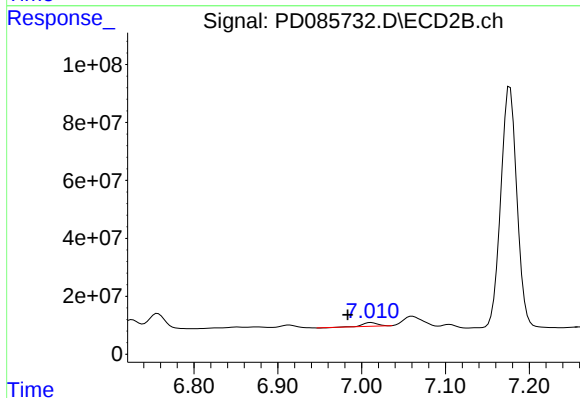
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: 0.012 min
Response: 62388940
Conc: 29.60 ng/ml



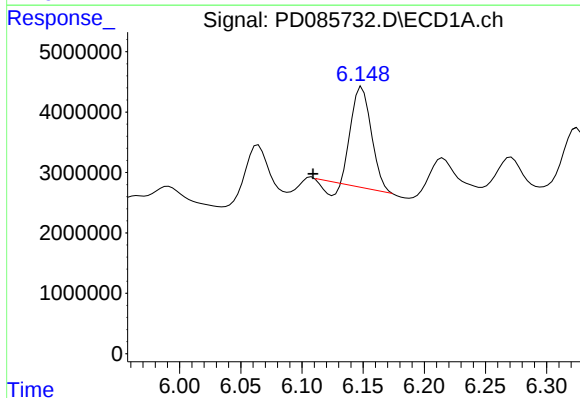
#21 Endrin ketone

R.T.: 7.482 min
Delta R.T.: -0.007 min
Response: 8060570
Conc: 5.76 ng/ml



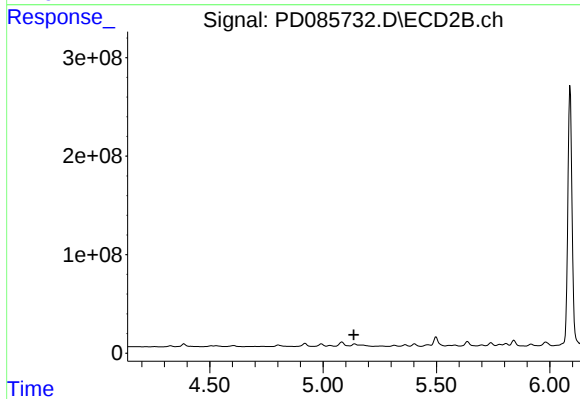
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: 0.028 min
Response: 15962422
Conc: 2.99 ng/ml



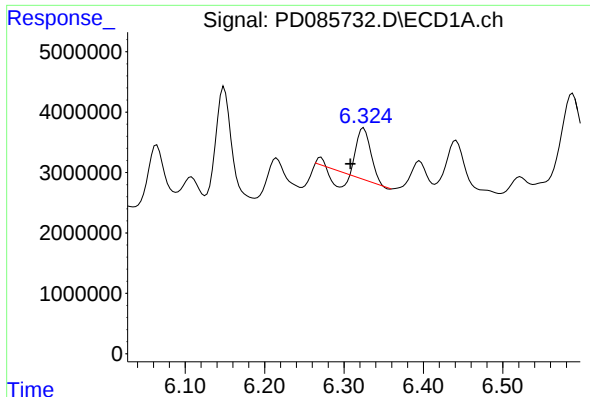
#22 Toxaphene-1

R.T.: 6.149 min
Delta R.T.: 0.040 min
Response: 17393315
Conc: 1816.74 ng/ml



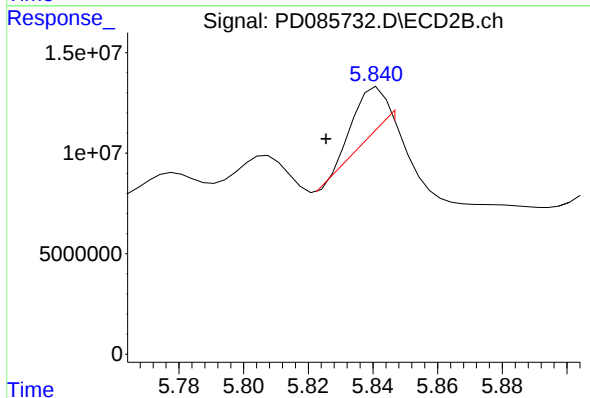
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: -18550683
Conc: N.D.



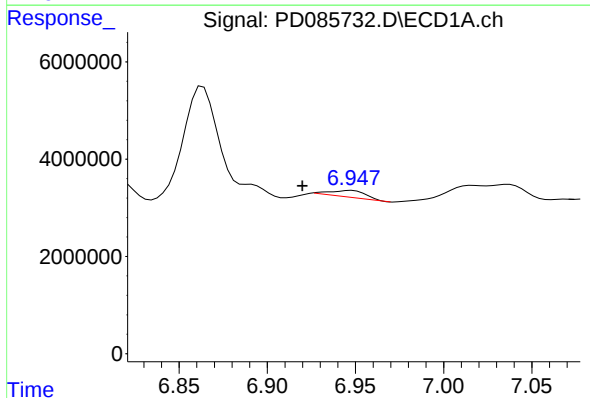
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 7970527
Conc: 535.05 ng/ml



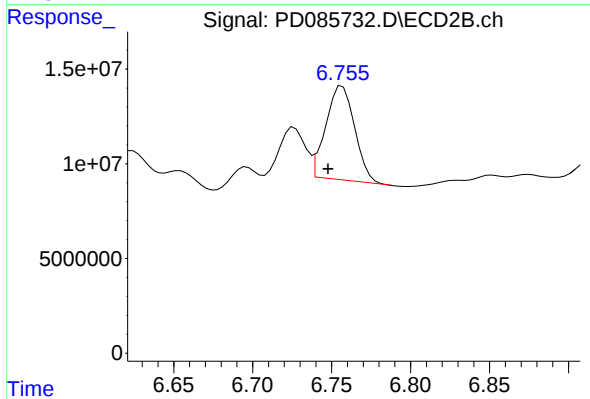
#23 Toxaphene-2

R.T.: 5.841 min
Delta R.T.: 0.016 min
Response: 14249909
Conc: 446.80 ng/ml



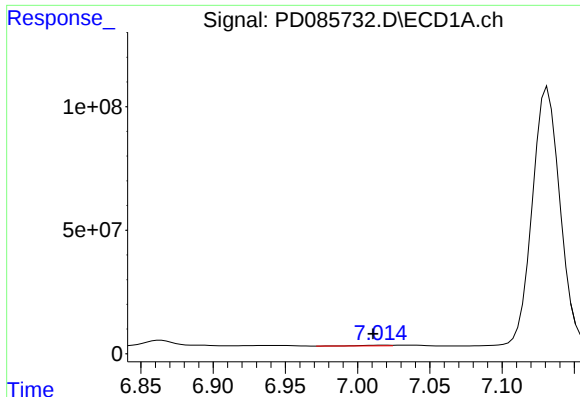
#24 Toxaphene-3

R.T.: 6.948 min
Delta R.T.: 0.028 min
Response: 1638865
Conc: 42.09 ng/ml



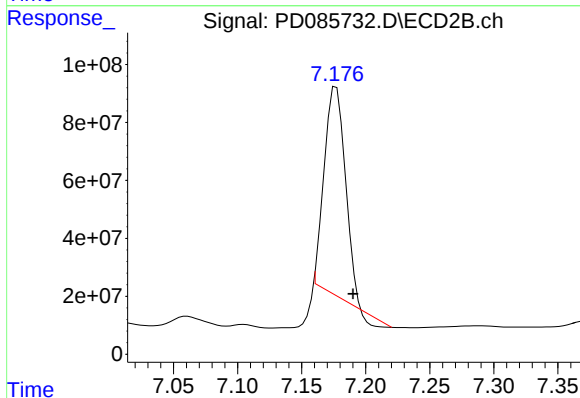
#24 Toxaphene-3

R.T.: 6.757 min
Delta R.T.: 0.009 min
Response: 62388940
Conc: 576.05 ng/ml



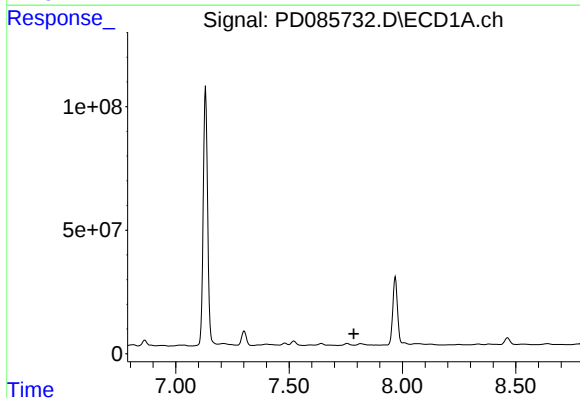
#25 Toxaphene-4

R.T.: 7.017 min
Delta R.T.: 0.006 min
Response: 3668576
Conc: 130.22 ng/ml



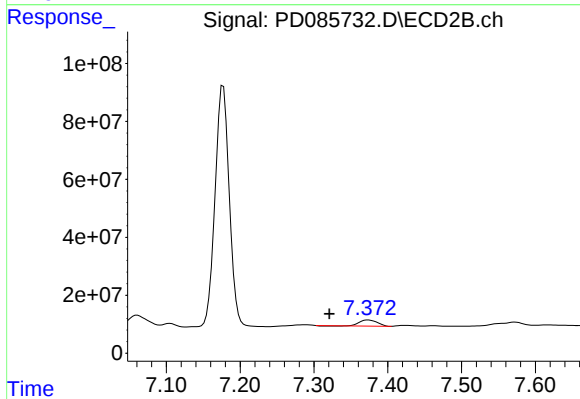
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: -0.013 min
Response: 778666380
Conc: 11441.90 ng/ml



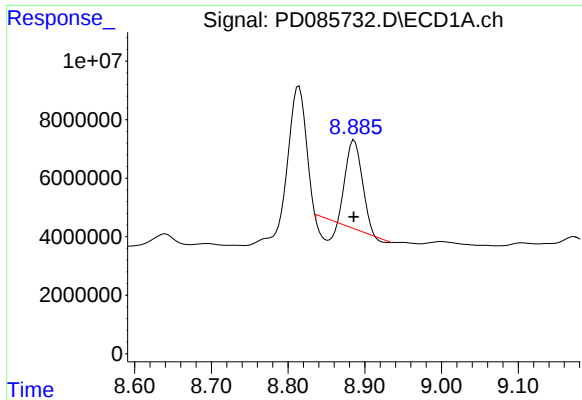
#26 Toxaphene-5

R.T.: 7.816 min
Delta R.T.: 0.030 min
Response: -3114913
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.053 min
Response: 34868880
Conc: 652.40 ng/ml



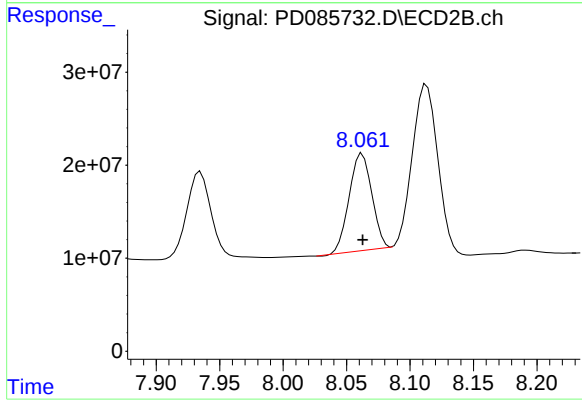
#27 Decachlorobiphenyl

R.T.: 8.886 min

Delta R.T.: 0.000 min

Response: 34867093

Conc: 23.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min

Delta R.T.: 0.000 min

Response: 129082764

Conc: 33.38 ng/ml