

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 20:12
 Operator : AR\AJ
 Sample : P4020-15
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:17:12 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

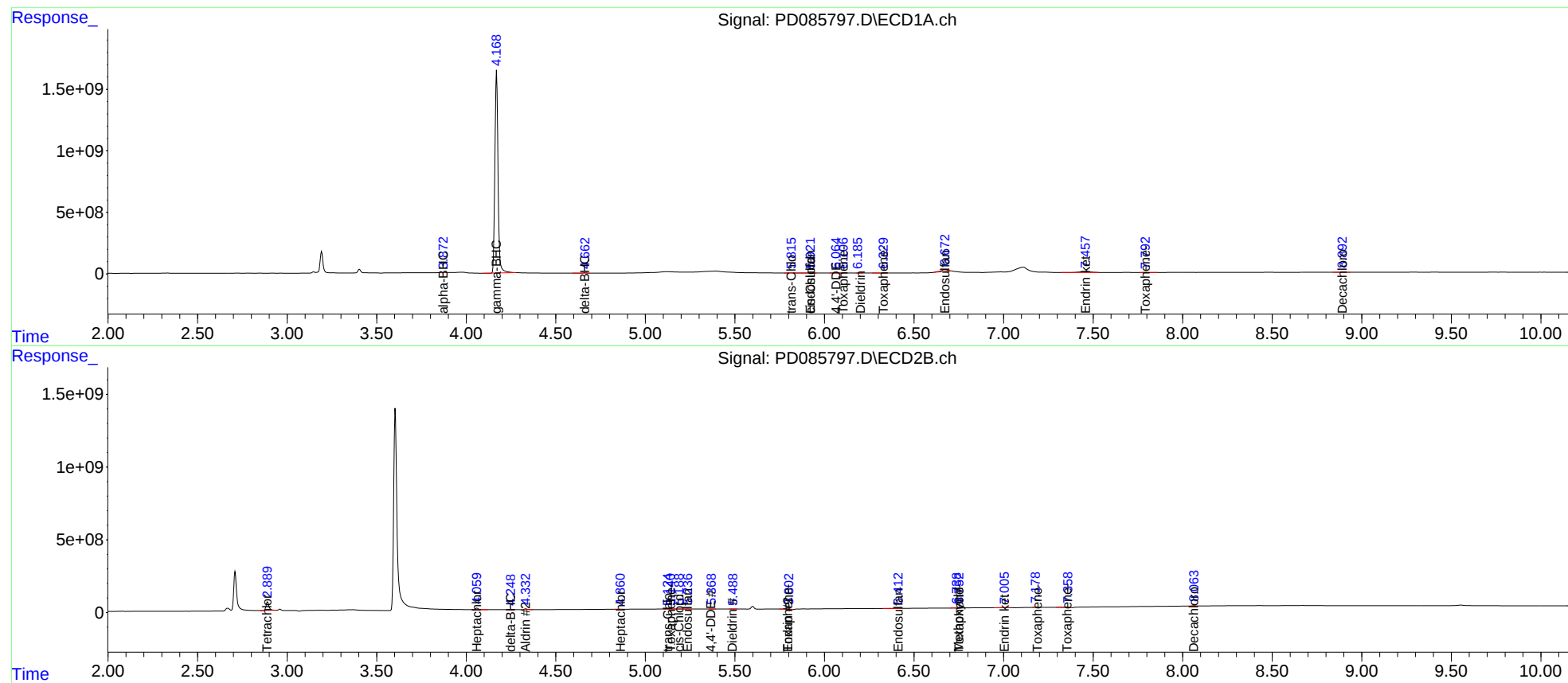
System Monitoring Compounds							
27)	SA Decachlor...	8.893	8.064	12606102	27799488	8.552	7.190
Target Compounds							
3)	MA gamma-BHC...	4.168f	0.000	16387.9E6	0	8656.441	N.D. #
4)	MA Heptachlor	0.000	4.060	0	118.1E6	N.D.	19.751
5)	MB Aldrin	0.000	4.333	0	29297272	N.D.	4.922
7)	B delta-BHC	4.664	4.250	47542600	3682483	26.861	0.618 #
8)	B Heptachlo...	0.000	4.862	0	1708409	N.D.	0.312
9)	A Endosulfan I	5.923	5.238	4728927	6017529	3.163	1.175 #
10)	B trans-Chl...	5.815	5.125	4927519	2078414	3.302	0.384 #
11)	B cis-Chlor...	5.923	5.190	4728927	4228193	3.032	0.765 #
12)	B 4,4'-DDE	6.065	5.366	792687	1529083	0.584	0.307 #
13)	MA Dieldrin	6.203	5.487	647212	2581895	0.396	0.457
14)	MA Endrin	0.000	5.796	0	69778131	N.D.	15.548
15)	B Endosulfa...	6.674	0.000	435.1E6	0	317.825	N.D. #
17)	MA 4,4'-DDT	0.000	6.156	0	295370	N.D.	<MDL
19)	B Endosulfa...	0.000	6.414f	0	2444683	N.D.	0.583
20)	A Methoxychlor	0.000	6.740	0	1993926	N.D.	0.946
21)	B Endrin ke...	7.458	7.007	288.0E6	11714538	205.743	2.196 #
22)	Toxaphene-1	6.107	5.142	39769	2191124	4.154	71.211 #
23)	Toxaphene-2	6.332	5.796	1796083	69778131	120.568	2187.850 #
24)	Toxaphene-3	0.000	6.754	0	733062	N.D.	6.769
25)	Toxaphene-4	0.000	7.179	0	777041	N.D.	11.418
26)	Toxaphene-5	7.793	7.355	15223581	71336229	690.720	1334.708 #

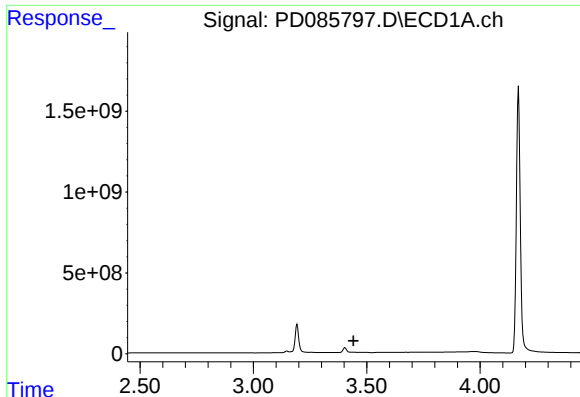
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 20:12
Operator : AR\AJ
Sample : P4020-15
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:17:12 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

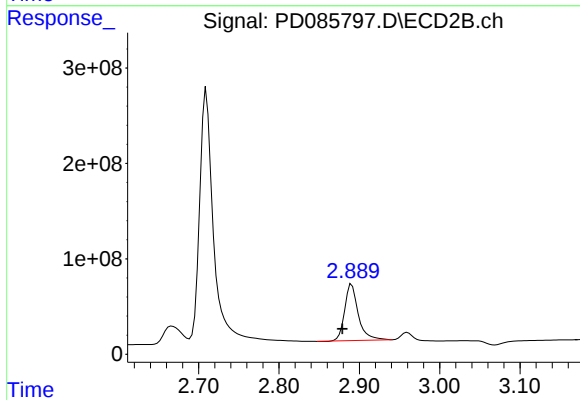
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





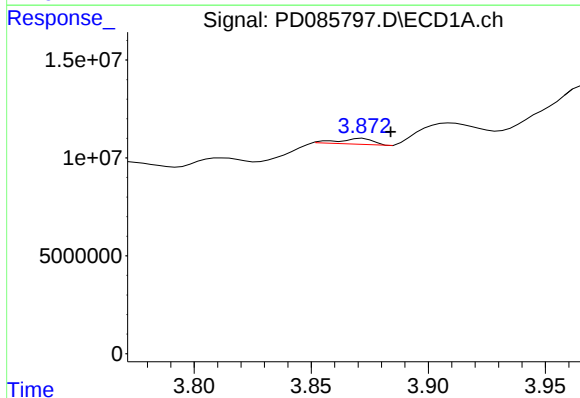
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.002 min
Response: -300884891
Conc: N.D.



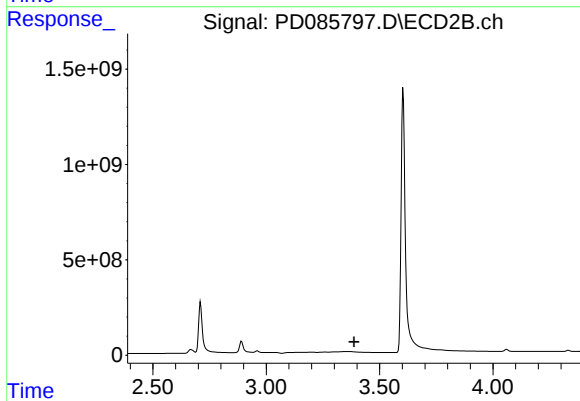
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 696694373
Conc: 164.55 ng/ml



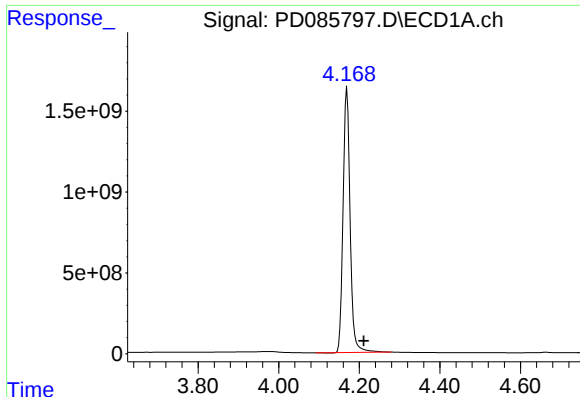
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.012 min
Response: 3065284
Conc: 1.68 ng/ml



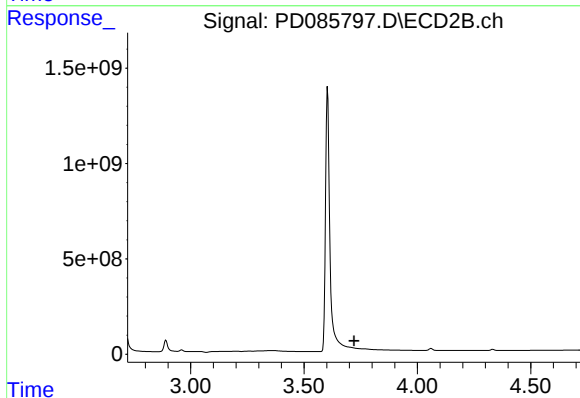
#2 alpha-BHC

R.T.: 3.366 min
Delta R.T.: -0.021 min
Response: -17730548
Conc: N.D.



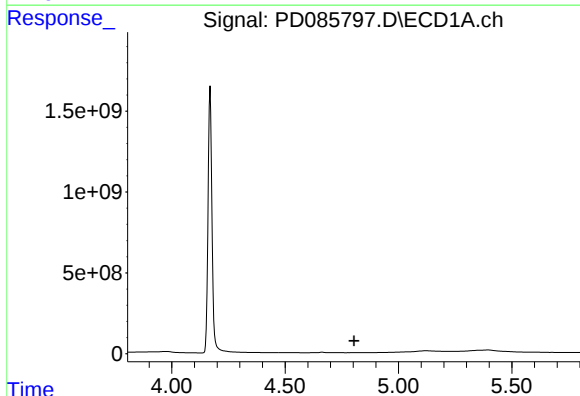
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 16387922581
Conc: 8656.44 ng/ml



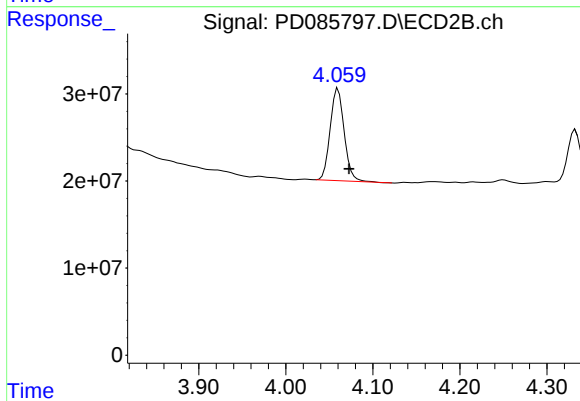
#3 gamma-BHC (Lindane)

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



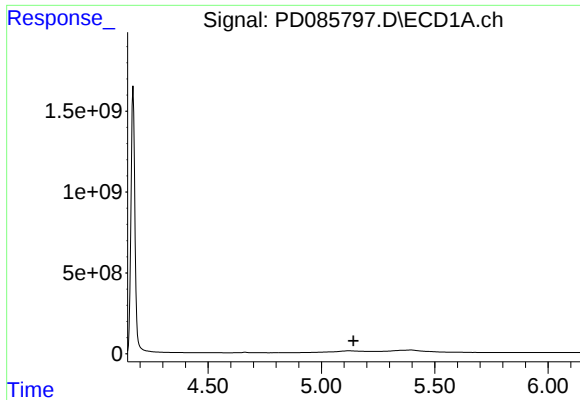
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 118080749
Conc: 19.75 ng/ml



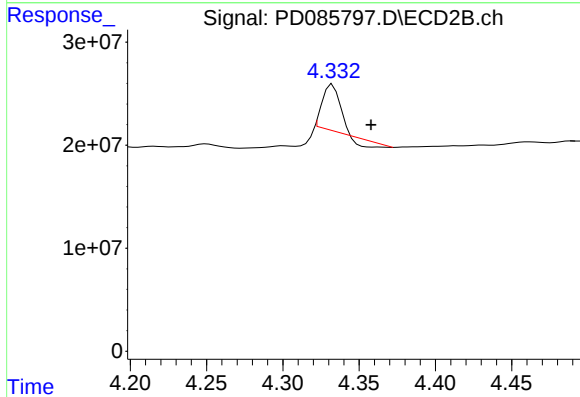
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.142 min

Response: 0

Conc: N.D.



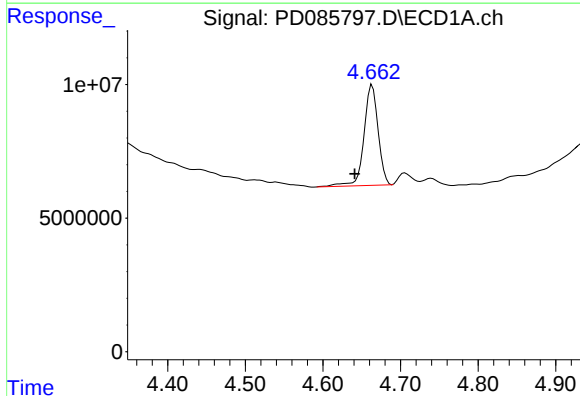
#5 Aldrin

R.T.: 4.333 min

Delta R.T.: -0.025 min

Response: 29297272

Conc: 4.92 ng/ml



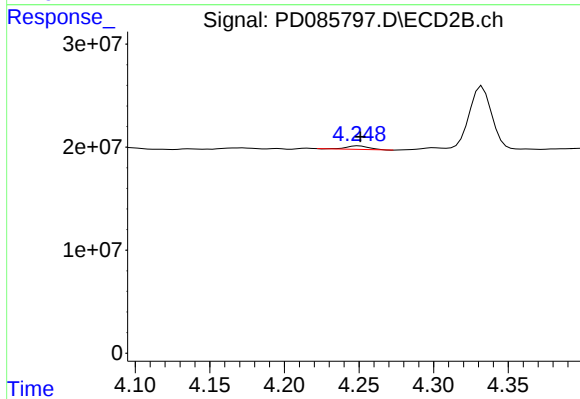
#7 delta-BHC

R.T.: 4.664 min

Delta R.T.: 0.022 min

Response: 47542600

Conc: 26.86 ng/ml



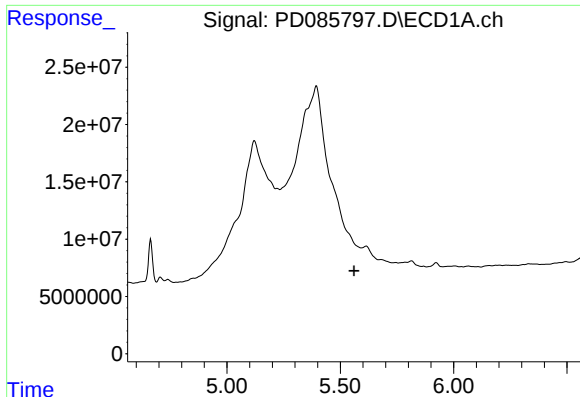
#7 delta-BHC

R.T.: 4.250 min

Delta R.T.: -0.001 min

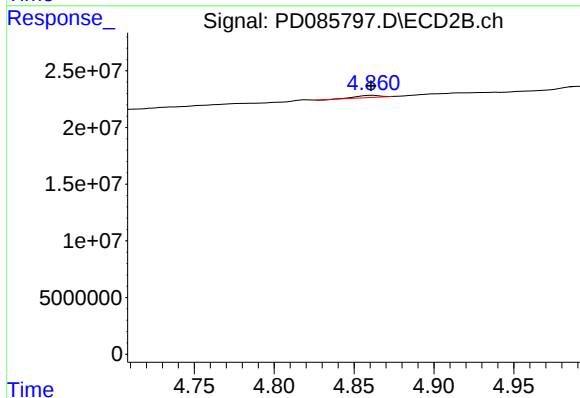
Response: 3682483

Conc: 0.62 ng/ml



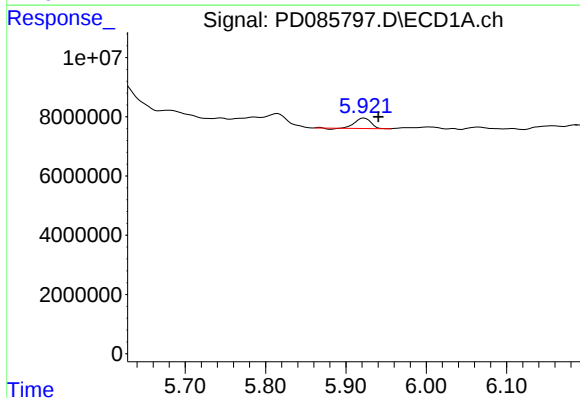
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



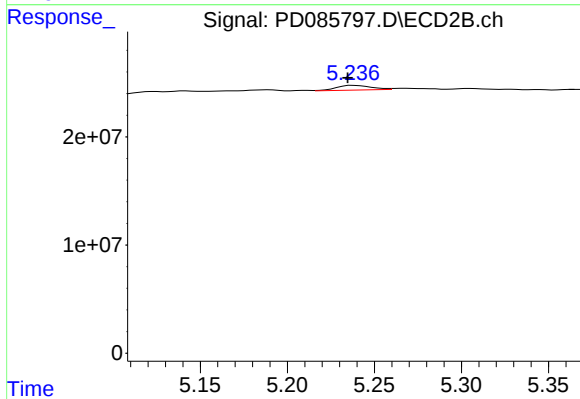
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: 0.001 min
Response: 1708409
Conc: 0.31 ng/ml



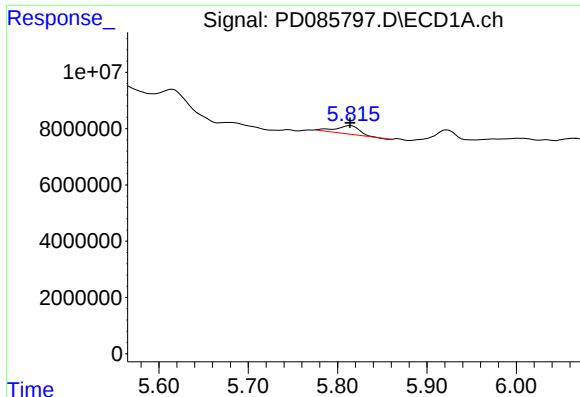
#9 Endosulfan I

R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: 4728927
Conc: 3.16 ng/ml



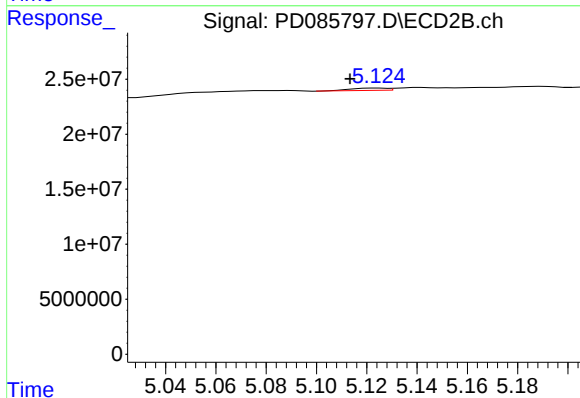
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 6017529
Conc: 1.17 ng/ml



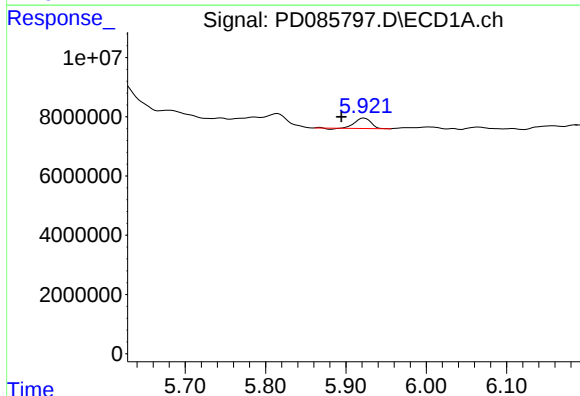
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 4927519
Conc: 3.30 ng/ml



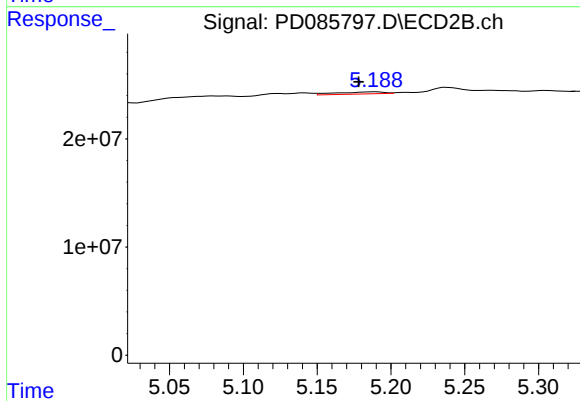
#10 trans-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.011 min
Response: 2078414
Conc: 0.38 ng/ml



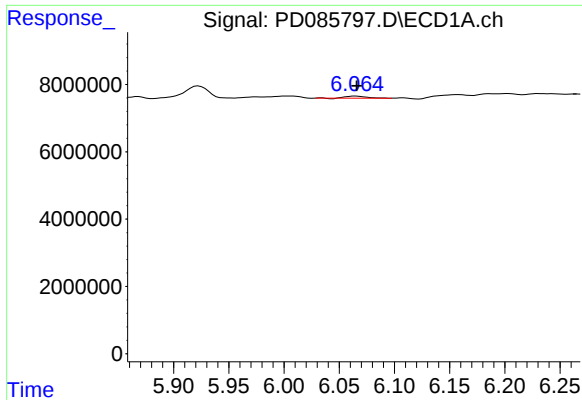
#11 cis-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.028 min
Response: 4728927
Conc: 3.03 ng/ml



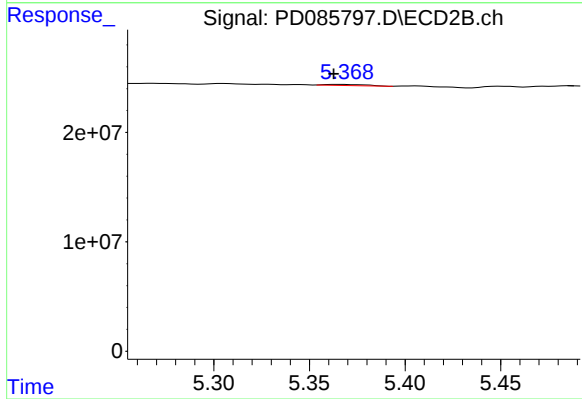
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.011 min
Response: 4228193
Conc: 0.77 ng/ml



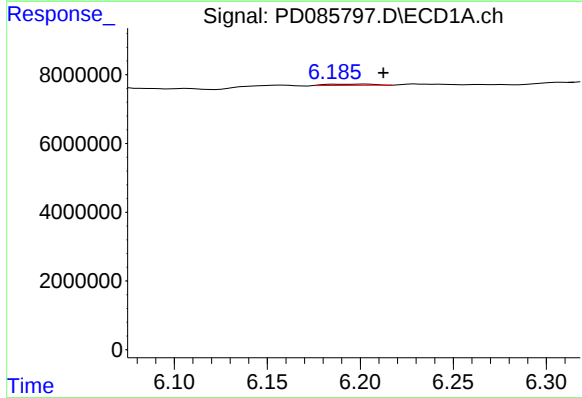
#12 4,4'-DDE

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 792687
Conc: 0.58 ng/ml



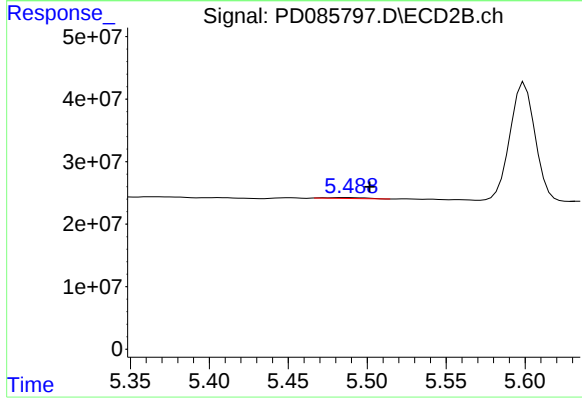
#12 4,4'-DDE

R.T.: 5.366 min
Delta R.T.: 0.003 min
Response: 1529083
Conc: 0.31 ng/ml



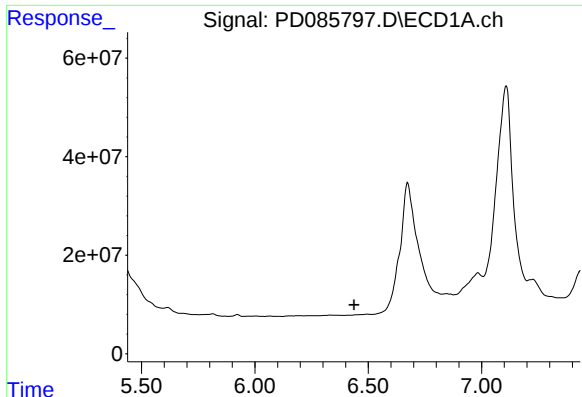
#13 Dieldrin

R.T.: 6.203 min
Delta R.T.: -0.010 min
Response: 647212
Conc: 0.40 ng/ml



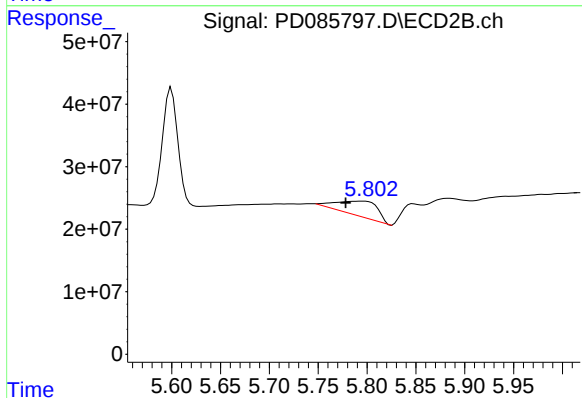
#13 Dieldrin

R.T.: 5.487 min
Delta R.T.: -0.015 min
Response: 2581895
Conc: 0.46 ng/ml



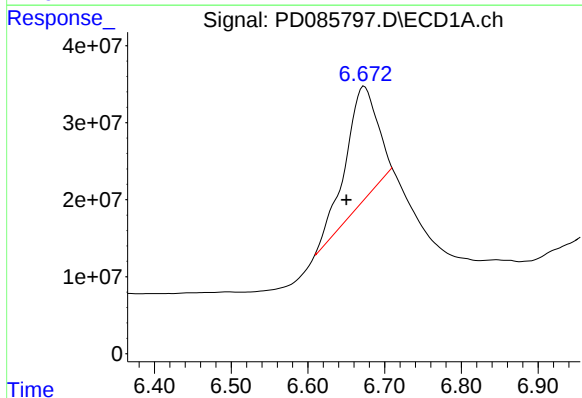
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



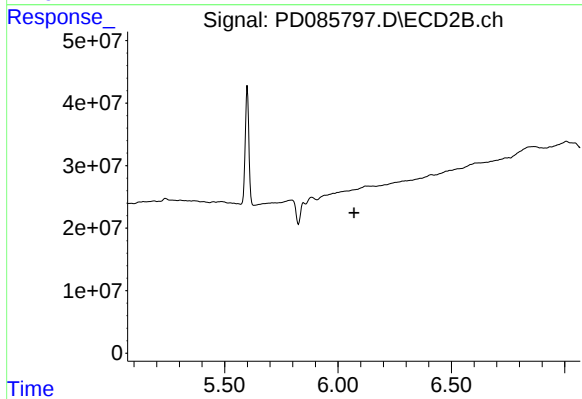
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.018 min
Response: 69778131
Conc: 15.55 ng/ml



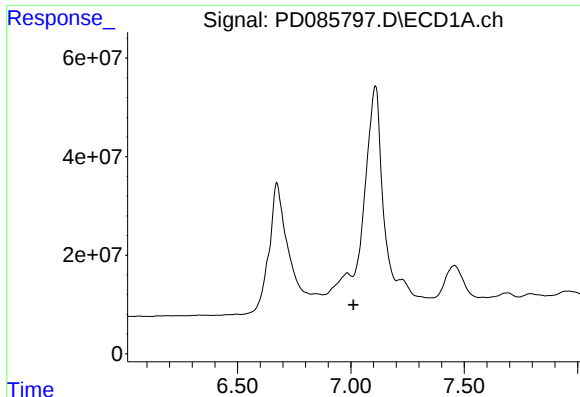
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: 0.024 min
Response: 435114978
Conc: 317.83 ng/ml



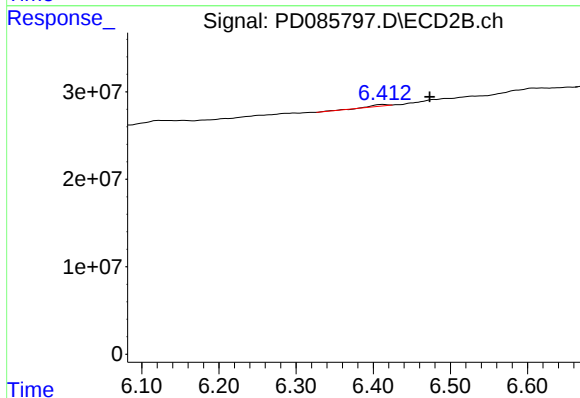
#15 Endosulfan II

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



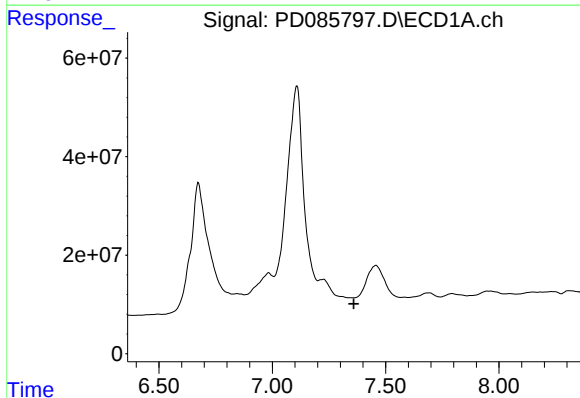
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



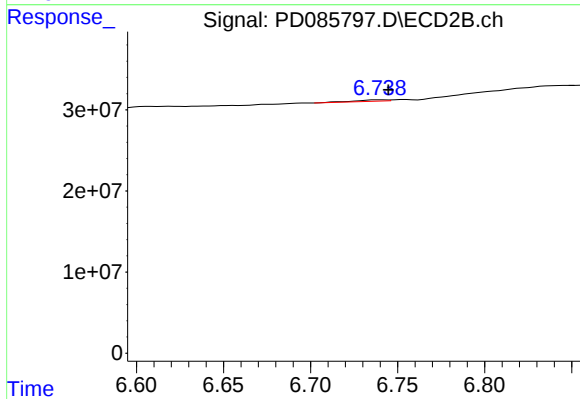
#19 Endosulfan Sulfate

R.T.: 6.414 min
Delta R.T.: -0.060 min
Response: 2444683
Conc: 0.58 ng/ml



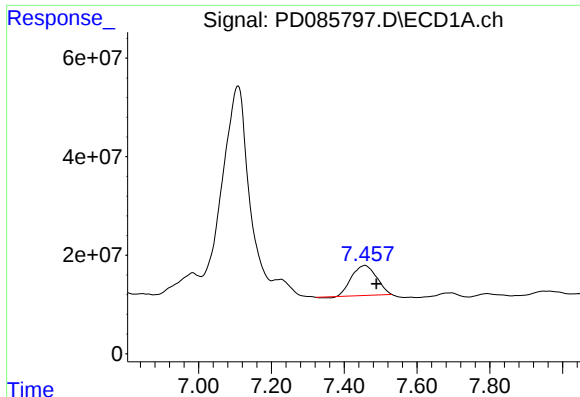
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



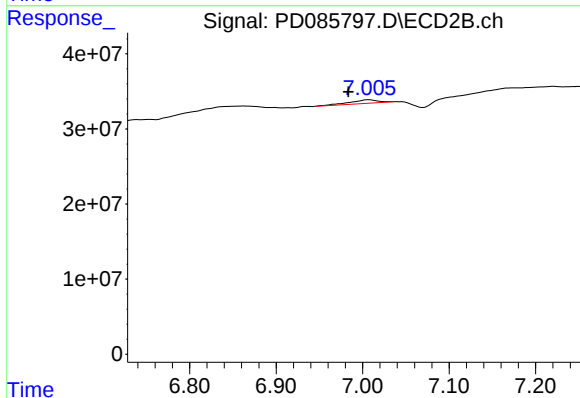
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 1993926
Conc: 0.95 ng/ml



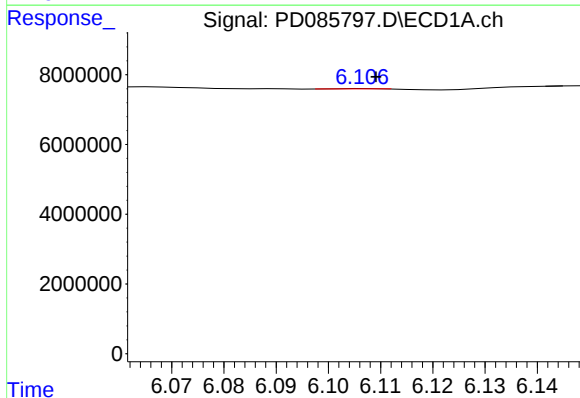
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: -0.031 min
Response: 287984883
Conc: 205.74 ng/ml



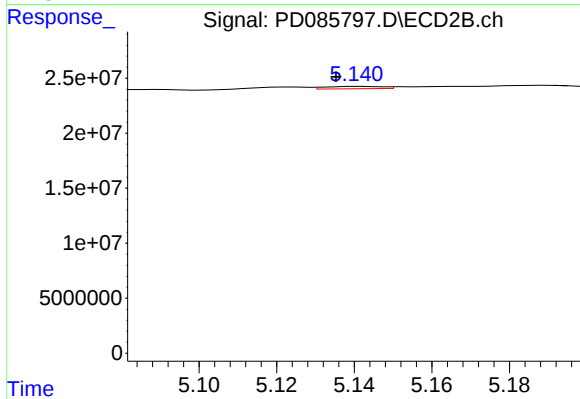
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.024 min
Response: 11714538
Conc: 2.20 ng/ml



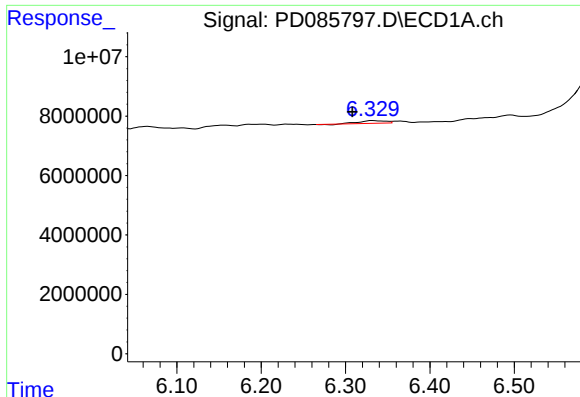
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 39769
Conc: 4.15 ng/ml



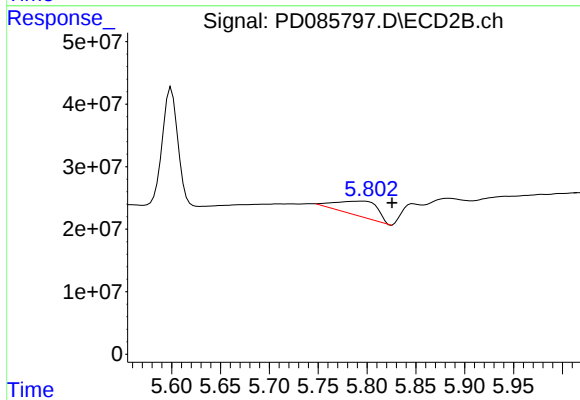
#22 Toxaphene-1

R.T.: 5.142 min
Delta R.T.: 0.006 min
Response: 2191124
Conc: 71.21 ng/ml



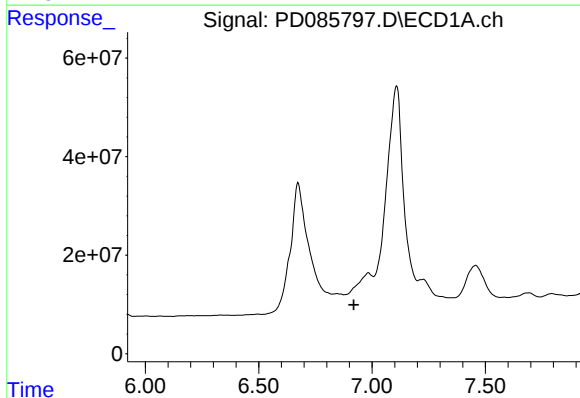
#23 Toxaphene-2

R.T.: 6.332 min
Delta R.T.: 0.024 min
Response: 1796083
Conc: 120.57 ng/ml



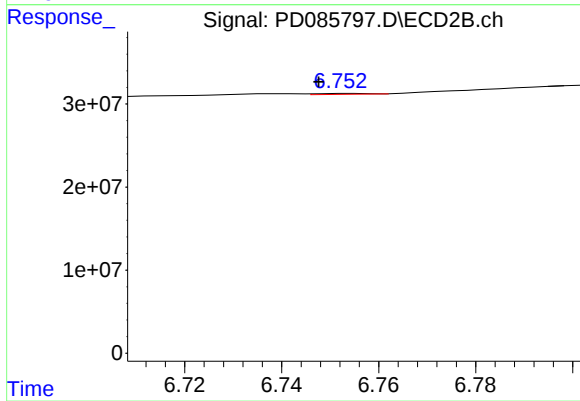
#23 Toxaphene-2

R.T.: 5.796 min
Delta R.T.: -0.030 min
Response: 69778131
Conc: 2187.85 ng/ml



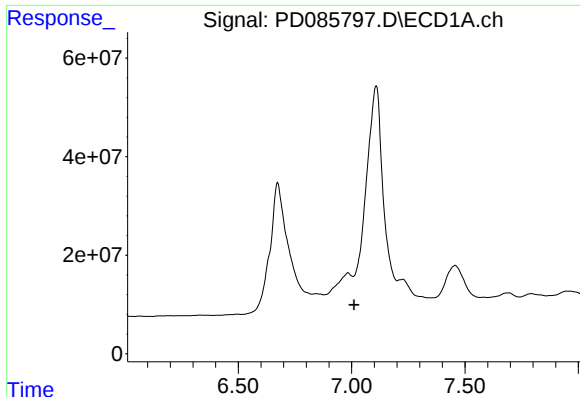
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



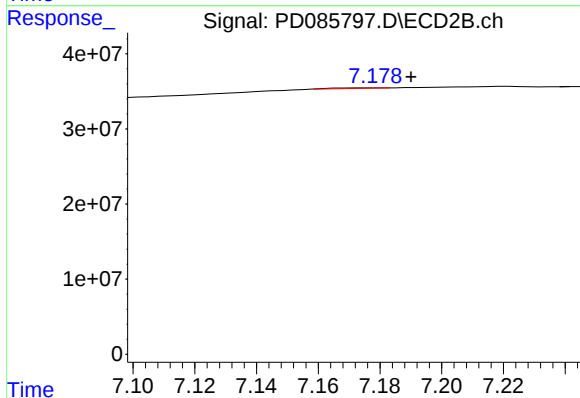
#24 Toxaphene-3

R.T.: 6.754 min
Delta R.T.: 0.006 min
Response: 733062
Conc: 6.77 ng/ml



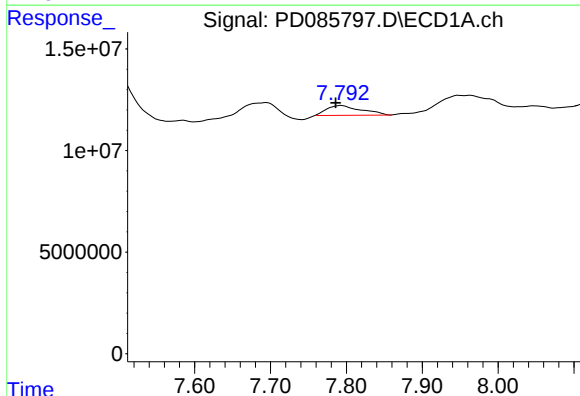
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



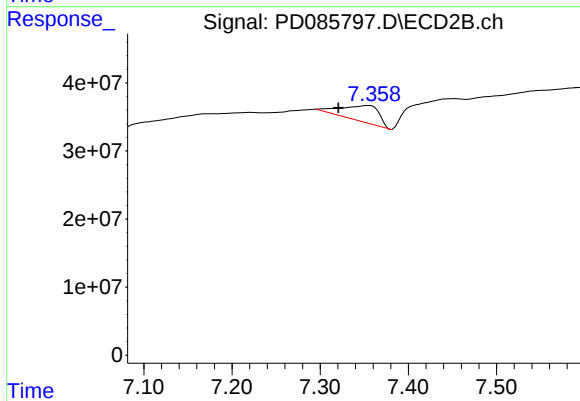
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: -0.011 min
Response: 777041
Conc: 11.42 ng/ml



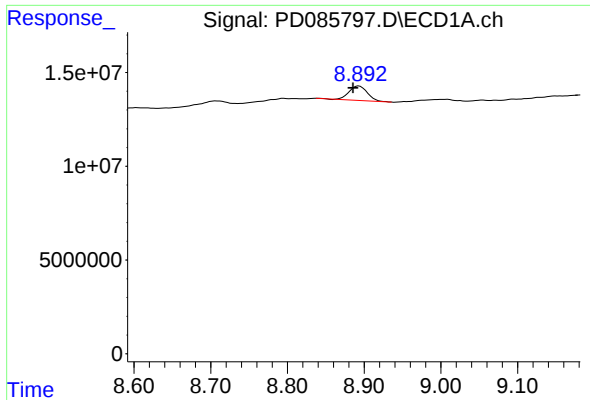
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 15223581
Conc: 690.72 ng/ml



#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: 0.034 min
Response: 71336229
Conc: 1334.71 ng/ml



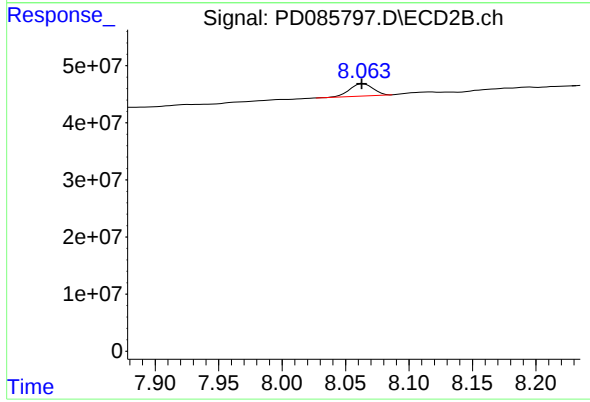
#27 Decachlorobiphenyl

R.T.: 8.893 min

Delta R.T.: 0.007 min

Response: 12606102

Conc: 8.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min

Delta R.T.: 0.001 min

Response: 27799488

Conc: 7.19 ng/ml