

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 12:52
 Operator : AR\AJ
 Sample : P4361-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAY8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:38:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

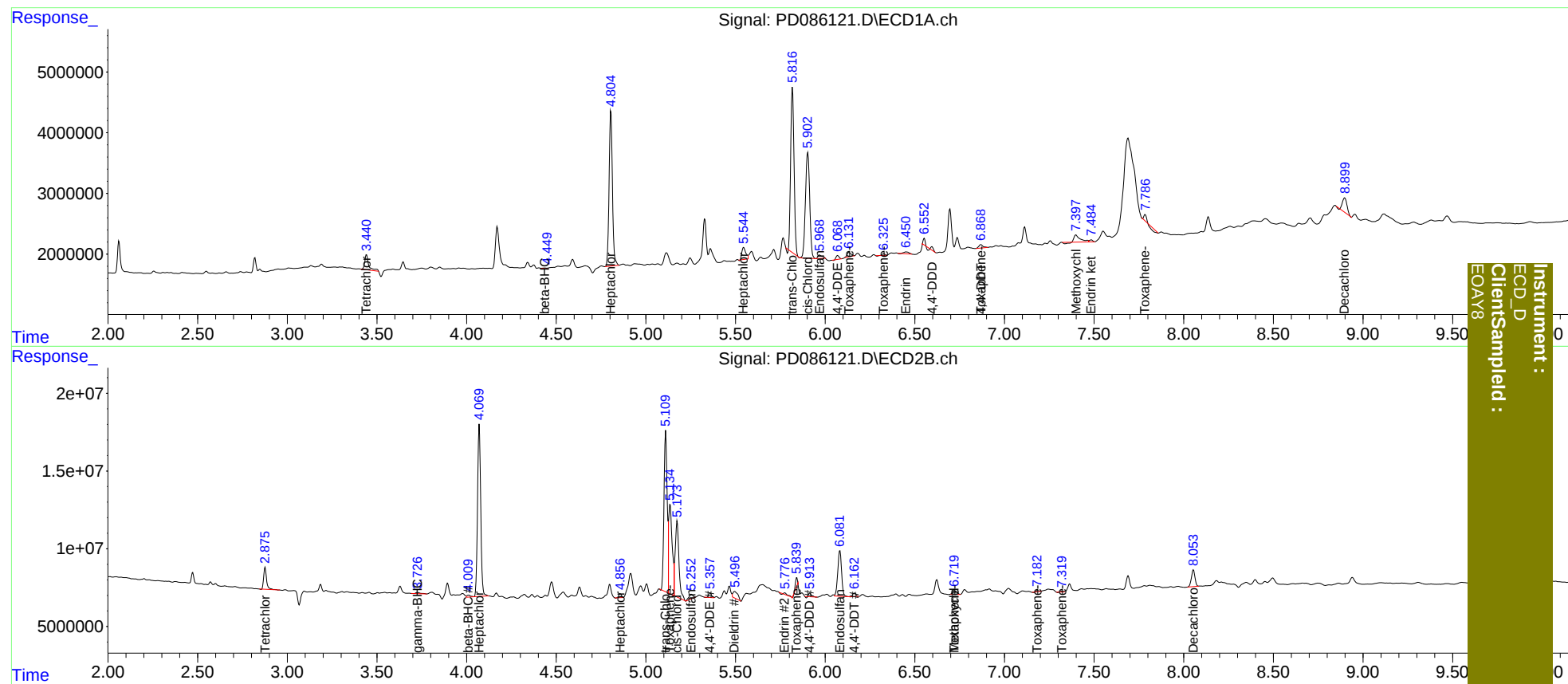
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.876	3759783	15776602	3.287	2.541
27)	SA Decachlor...	8.898	8.054	4176746	14723784	2.166	3.027 #
Target Compounds							
2)	A alpha-BHC	3.928f	3.419f	40697	86294	<MDL	<MDL #
3)	MA gamma-BHC...	4.252f	3.727	90961	1349351	<MDL	0.157 #
4)	MA Heptachlor	4.805	4.071	32943187	136.4E6	17.087	18.545
6)	B beta-BHC	4.435f	4.011	195344	1930571	0.185	0.428 #
8)	B Heptachlo...	5.546	4.857	2931989	2492599	1.316	0.286 #
9)	A Endosulfan I	5.969	5.255	797509	4500829	0.437	0.649 #
10)	B trans-Chl...	5.818	5.111	35335830	127.9E6	15.722	14.216
11)	B cis-Chlor...	5.903	5.175	28973634	71057150	12.704	7.915 #
12)	B 4,4'-DDE	6.070	5.359	696756	3094914	0.365	0.412
13)	MA Dieldrin	6.219	5.496	-168141	8690671	N.D.	1.174
14)	MA Endrin	6.452	5.775	565406	876791	0.366	0.149 #
15)	B Endosulfa...	6.640	6.082	26685	43099634	<MDL	6.163 #
16)	A 4,4'-DDD	6.595	5.914	331473	2087570	0.266	0.438 #
17)	MA 4,4'-DDT	6.869	6.163	899972	2691453	0.667	0.540
19)	B Endosulfa...	0.000	6.469	0	160319	N.D.	<MDL
20)	A Methoxychlor	7.399	6.721	2397506	3967128	2.999	1.892 #
21)	B Endrin ke...	7.484	7.023f	421685	335118	0.207	<MDL #
22)	Toxaphene-1	6.133	5.135	1087826	79845353	97.696	2074.732 #
23)	Toxaphene-2	6.327	5.842	256253	3737486	14.866	106.766 #
24)	Toxaphene-3	6.869f	6.721	899972	3967128	20.187	33.442 #
25)	Toxaphene-4	0.000	7.185	0	561093	N.D.	7.430
26)	Toxaphene-5	7.784	7.321	159371	335453	6.296	6.075

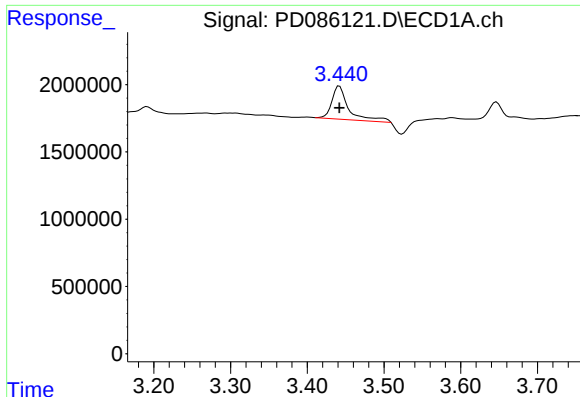
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086121.D
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Acq On : 18 Oct 2024 12:52
Operator : AR\AJ
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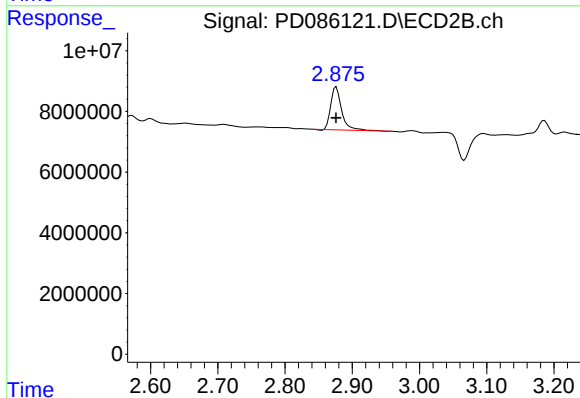




#1 Tetrachloro-m-xylene

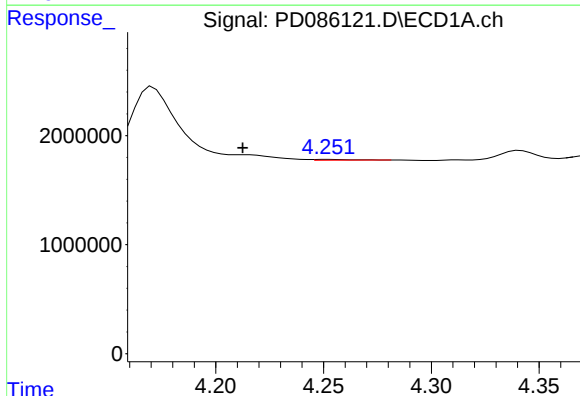
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 3759783
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



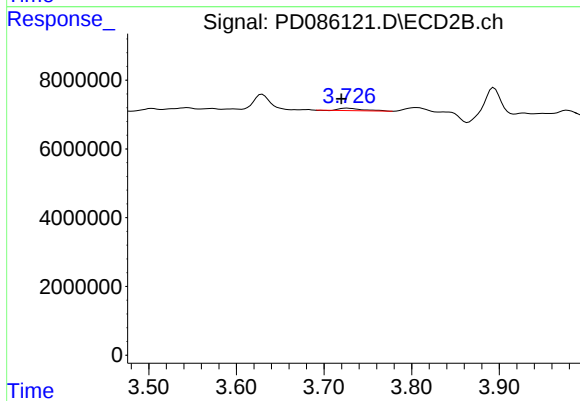
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 15776602
Conc: 2.54 ng/ml



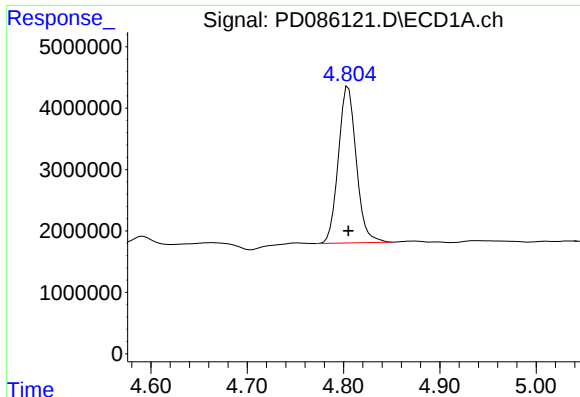
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: 0.040 min
Response: 90961
Conc: N.D.



#3 gamma-BHC (Lindane)

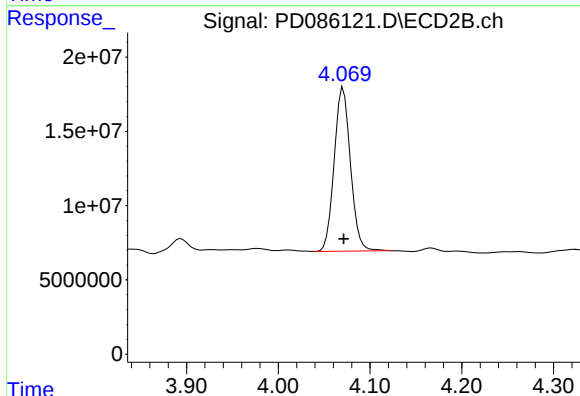
R.T.: 3.727 min
Delta R.T.: 0.007 min
Response: 1349351
Conc: 0.16 ng/ml



#4 Heptachlor

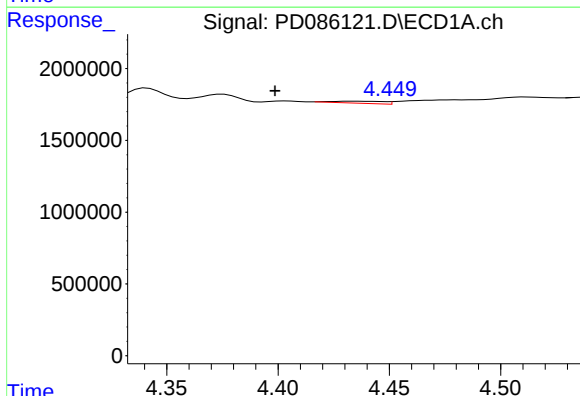
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 32943187
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



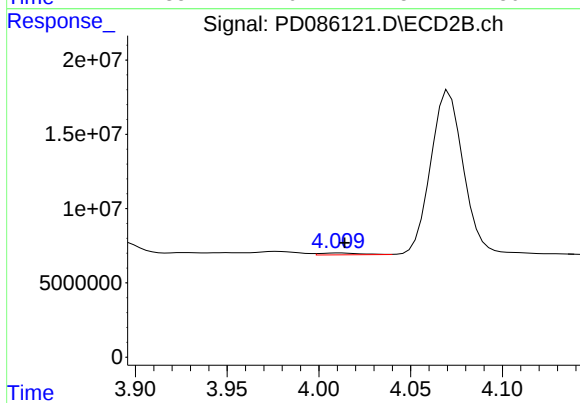
#4 Heptachlor

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 136364588
Conc: 18.55 ng/ml



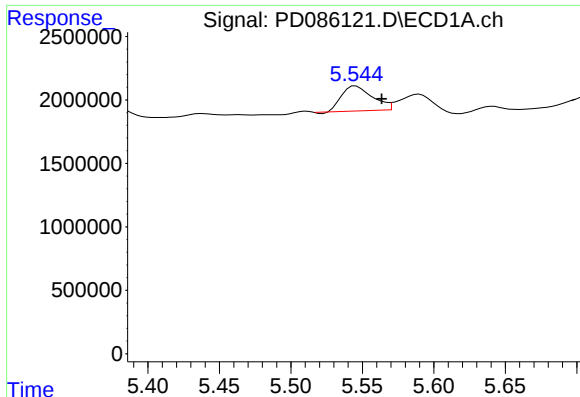
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.036 min
Response: 195344
Conc: 0.19 ng/ml



#6 beta-BHC

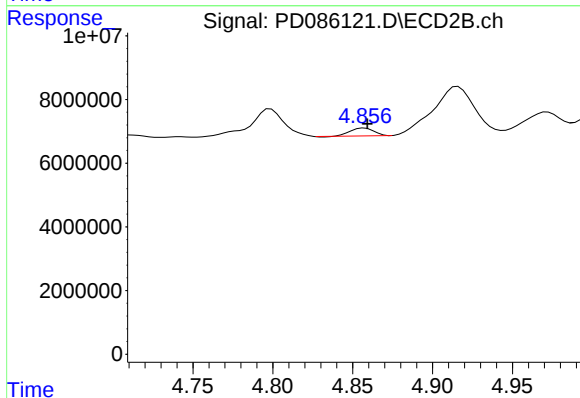
R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 1930571
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

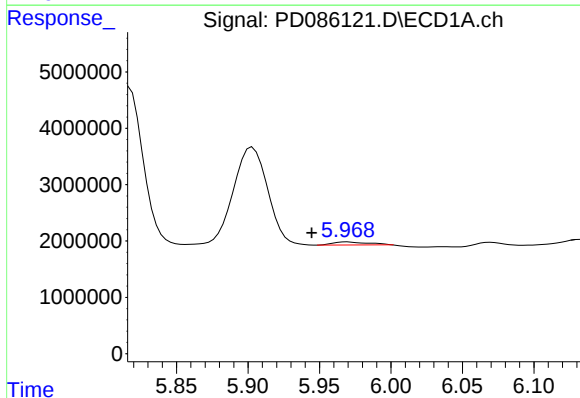
R.T.: 5.546 min
Delta R.T.: -0.018 min
Response: 2931989
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



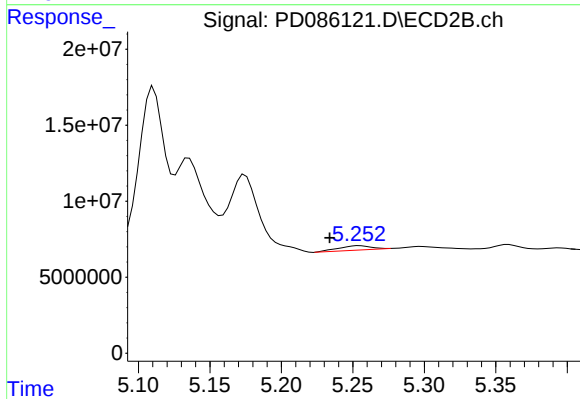
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 2492599
Conc: 0.29 ng/ml



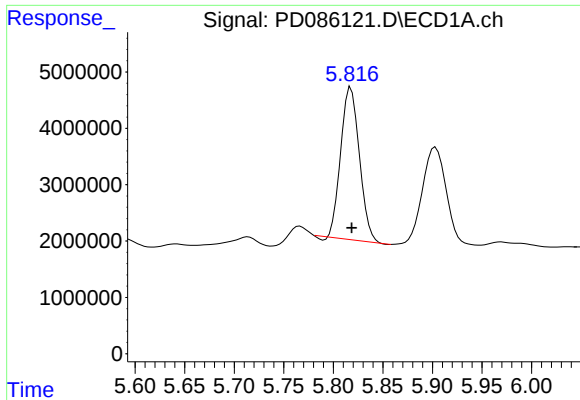
#9 Endosulfan I

R.T.: 5.969 min
Delta R.T.: 0.025 min
Response: 797509
Conc: 0.44 ng/ml



#9 Endosulfan I

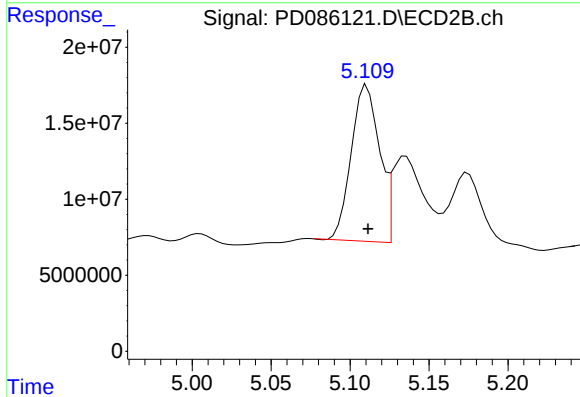
R.T.: 5.255 min
Delta R.T.: 0.021 min
Response: 4500829
Conc: 0.65 ng/ml



#10 trans-Chlordane

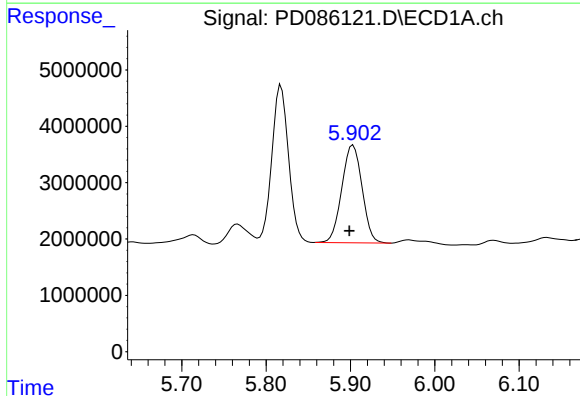
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 35335830
Conc: 15.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



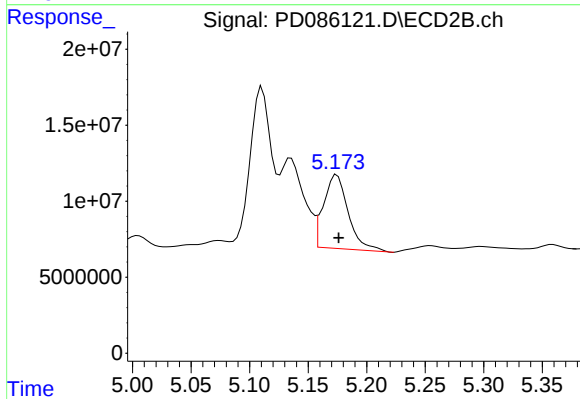
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 127886024
Conc: 14.22 ng/ml



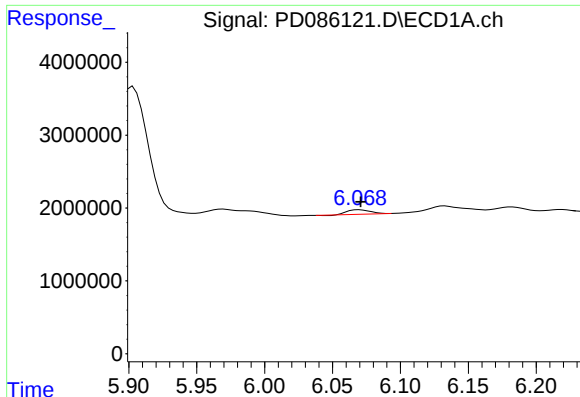
#11 cis-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 28973634
Conc: 12.70 ng/ml



#11 cis-Chlordane

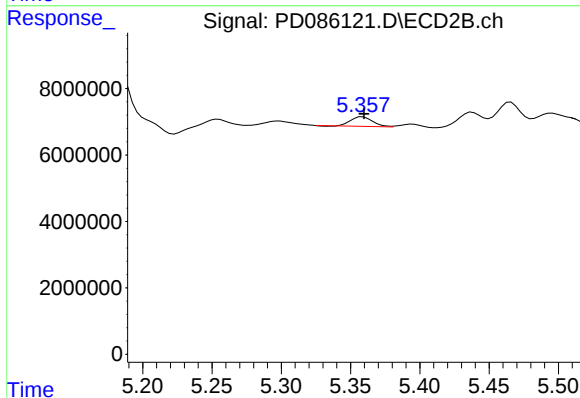
R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 71057150
Conc: 7.91 ng/ml



#12 4,4'-DDE

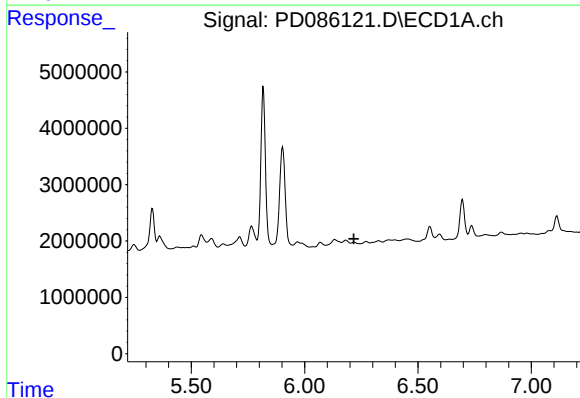
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 696756
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



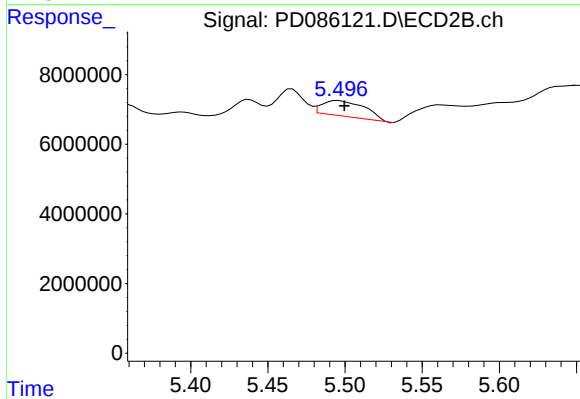
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 3094914
Conc: 0.41 ng/ml



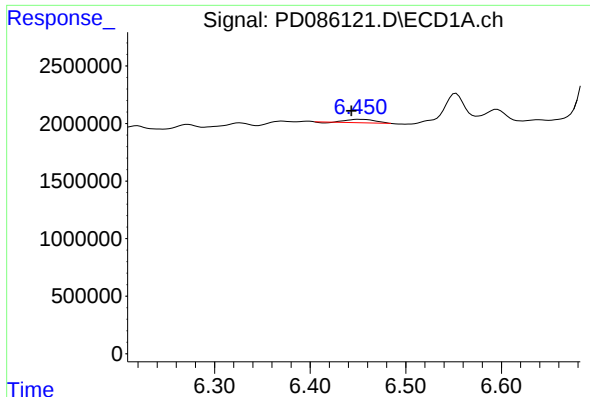
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.001 min
Response: -168141
Conc: N.D.



#13 Dieldrin

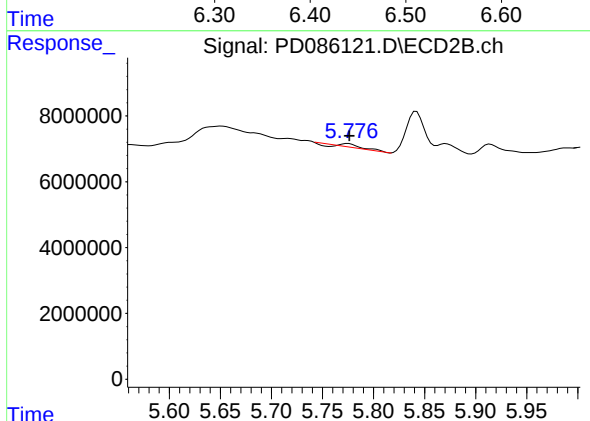
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 8690671
Conc: 1.17 ng/ml



#14 Endrin

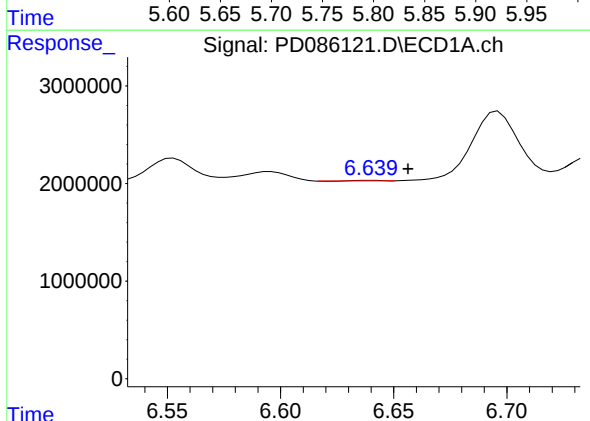
R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 565406
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



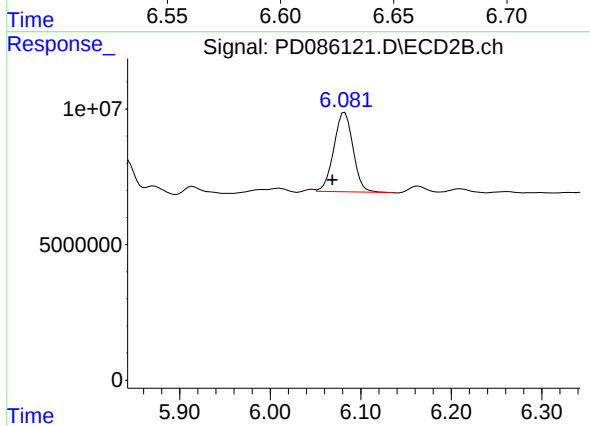
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 876791
Conc: 0.15 ng/ml



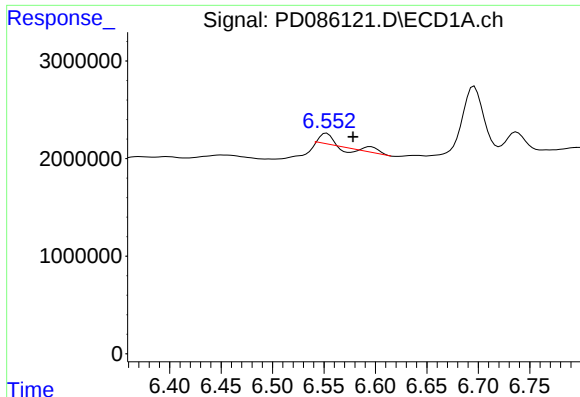
#15 Endosulfan II

R.T.: 6.640 min
Delta R.T.: -0.016 min
Response: 26685
Conc: N.D.



#15 Endosulfan II

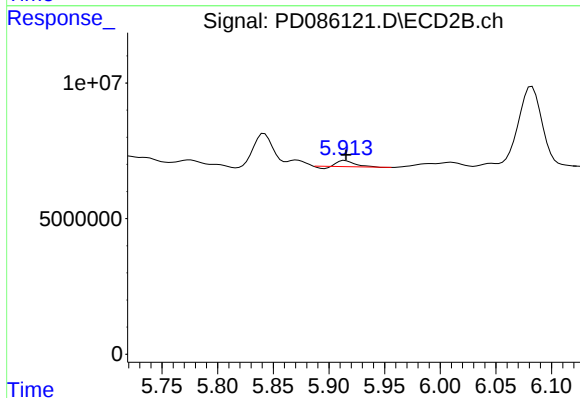
R.T.: 6.082 min
Delta R.T.: 0.014 min
Response: 43099634
Conc: 6.16 ng/ml



#16 4,4'-DDD

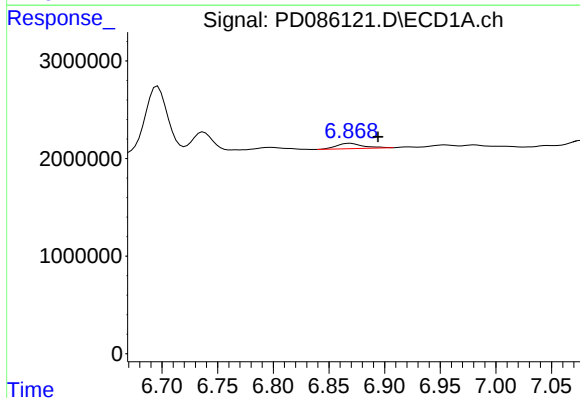
R.T.: 6.595 min
Delta R.T.: 0.017 min
Response: 331473
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



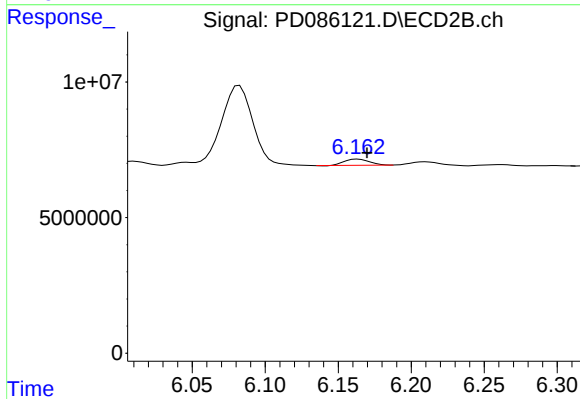
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 2087570
Conc: 0.44 ng/ml



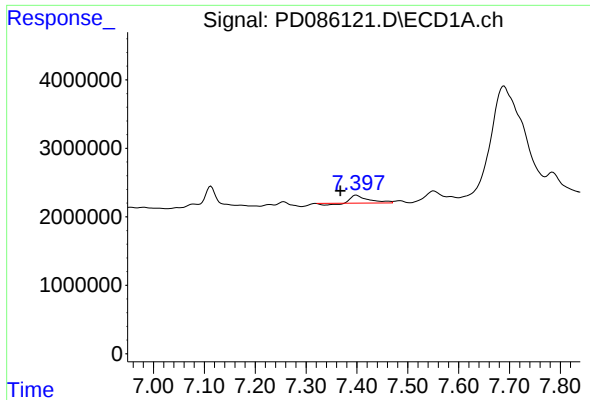
#17 4,4'-DDT

R.T.: 6.869 min
Delta R.T.: -0.025 min
Response: 899972
Conc: 0.67 ng/ml



#17 4,4'-DDT

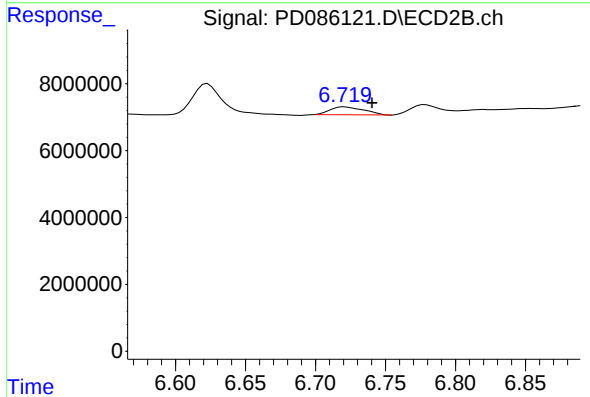
R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 2691453
Conc: 0.54 ng/ml



#20 Methoxychlor

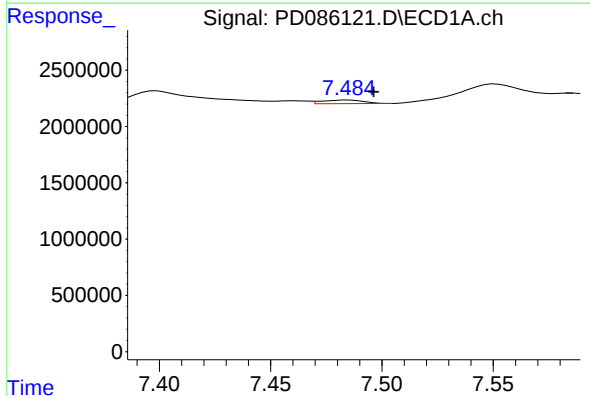
R.T.: 7.399 min
Delta R.T.: 0.032 min
Response: 2397506
Conc: 3.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



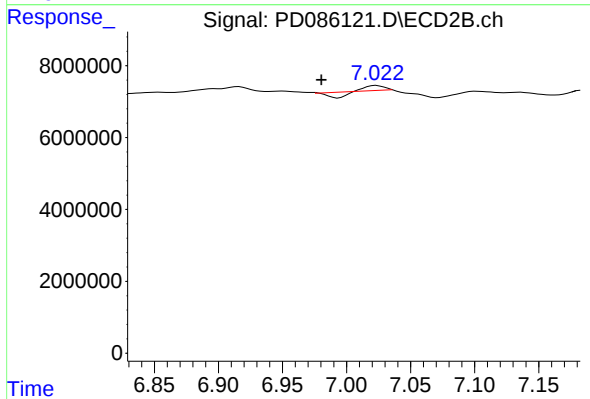
#20 Methoxychlor

R.T.: 6.721 min
Delta R.T.: -0.020 min
Response: 3967128
Conc: 1.89 ng/ml



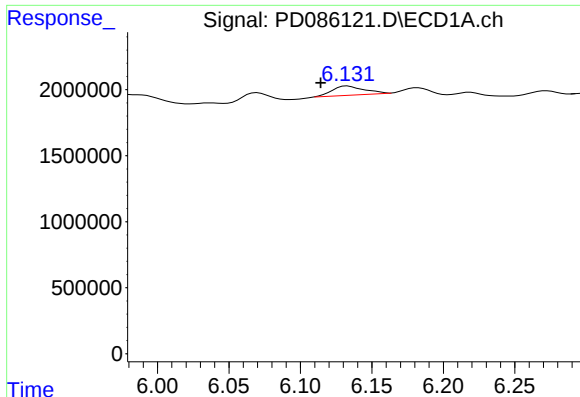
#21 Endrin ketone

R.T.: 7.484 min
Delta R.T.: -0.013 min
Response: 421685
Conc: 0.21 ng/ml



#21 Endrin ketone

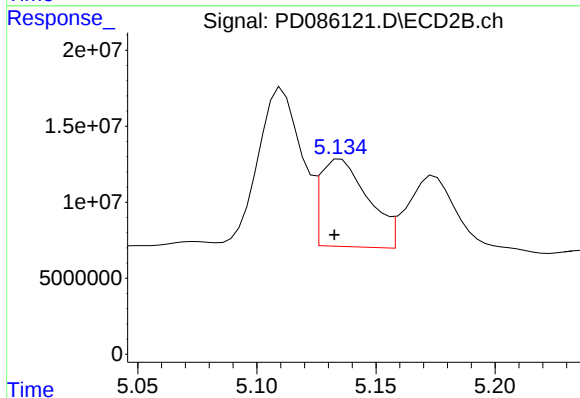
R.T.: 7.023 min
Delta R.T.: 0.043 min
Response: 335118
Conc: N.D.



#22 Toxaphene-1

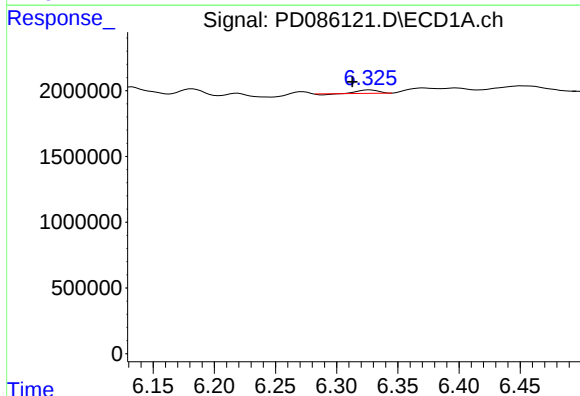
R.T.: 6.133 min
Delta R.T.: 0.019 min
Response: 1087826
Conc: 97.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



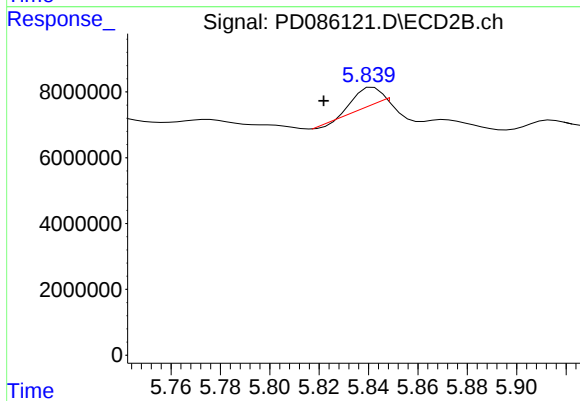
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: 0.003 min
Response: 79845353
Conc: 2074.73 ng/ml



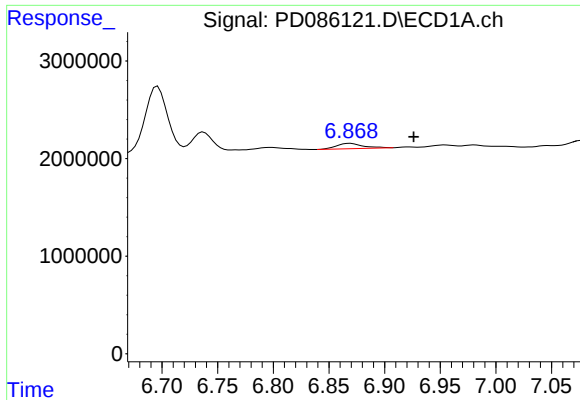
#23 Toxaphene-2

R.T.: 6.327 min
Delta R.T.: 0.014 min
Response: 256253
Conc: 14.87 ng/ml



#23 Toxaphene-2

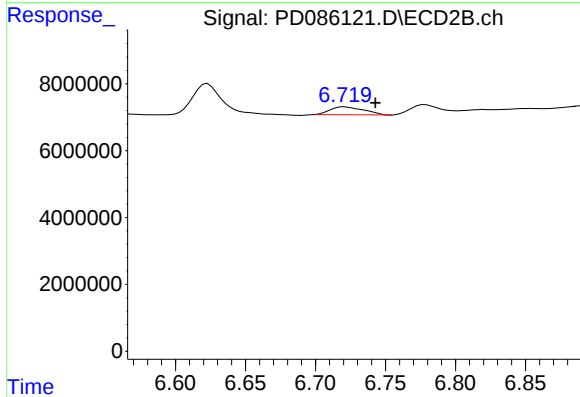
R.T.: 5.842 min
Delta R.T.: 0.020 min
Response: 3737486
Conc: 106.77 ng/ml



#24 Toxaphene-3

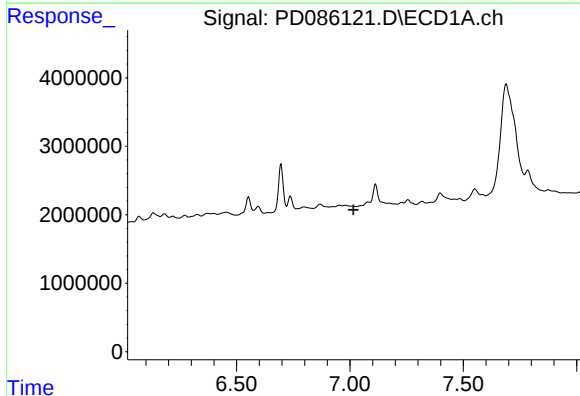
R.T.: 6.869 min
Delta R.T.: -0.057 min
Response: 899972
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



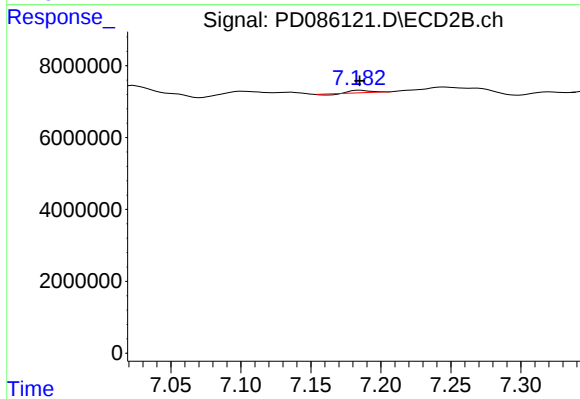
#24 Toxaphene-3

R.T.: 6.721 min
Delta R.T.: -0.022 min
Response: 3967128
Conc: 33.44 ng/ml



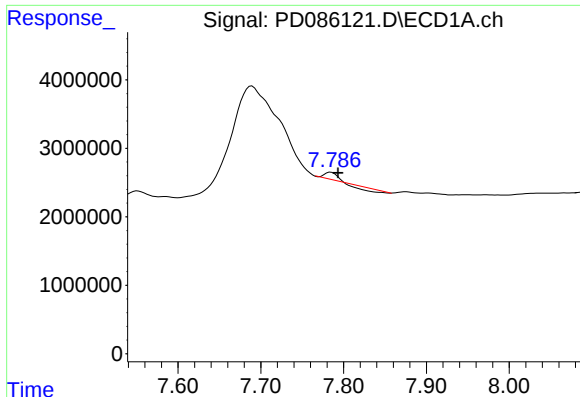
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

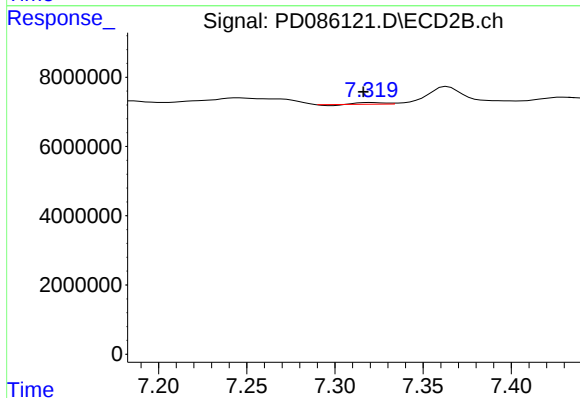
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 561093
Conc: 7.43 ng/ml



#26 Toxaphene-5

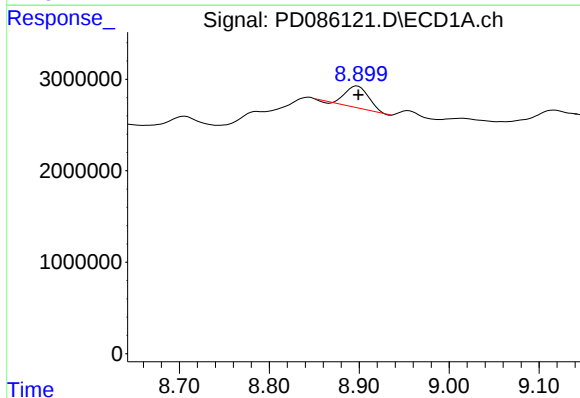
R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 159371
Conc: 6.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY8



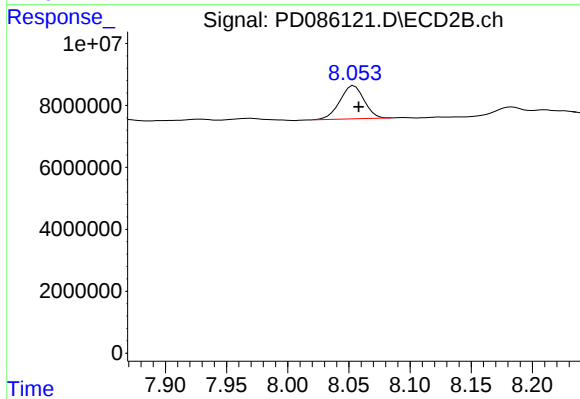
#26 Toxaphene-5

R.T.: 7.321 min
Delta R.T.: 0.005 min
Response: 335453
Conc: 6.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.001 min
Response: 4176746
Conc: 2.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 14723784
Conc: 3.03 ng/ml