

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 13:30
 Operator : AR\AJ
 Sample : PIBLK173
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:24:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

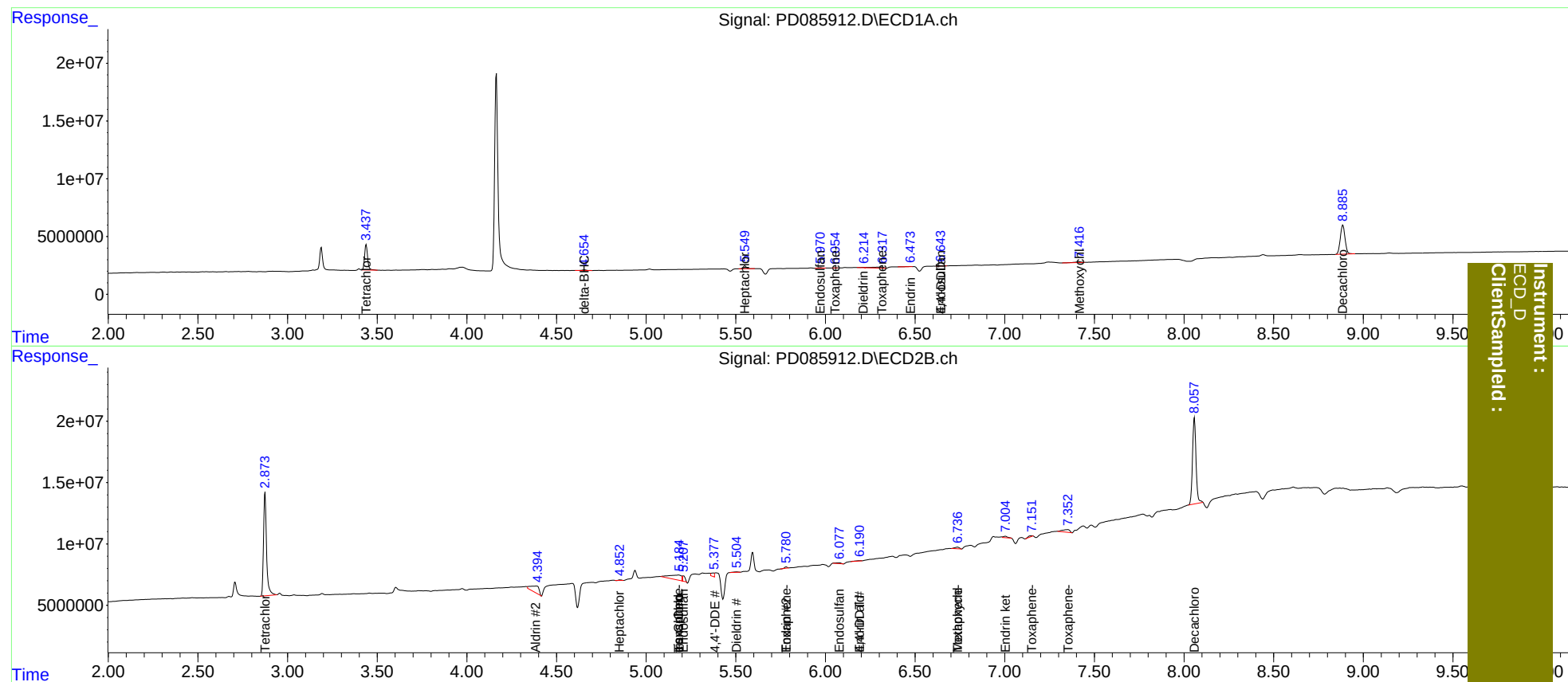
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	25694056	98111469	22.459	23.136
27)	SA Decachlor...	8.886	8.058	46231665	95782038	25.421	26.058
Target Compounds							
2)	A alpha-BHC	3.905	0.000	190973	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.732	0	216687	N.D.	<MDL
4)	MA Heptachlor	4.836f	4.043f	170073	185207	<MDL	<MDL #
5)	MB Aldrin	5.150	4.390f	114695	17876541	<MDL	3.042 #
7)	B delta-BHC	4.655	4.250	1154884	195070	0.601	<MDL #
8)	B Heptachlo...	5.551	4.853	3331883	560918	1.745	0.103 #
9)	A Endosulfan I	5.972	5.208	601021	4448864	0.330	0.897 #
10)	B trans-Chl...	5.807	5.181f	48422	18347341	<MDL	3.426 #
11)	B cis-Chlor...	5.882	5.181	40345	18347341	<MDL	3.341 #
12)	B 4,4'-DDE	6.056	5.376	33745	3275175	<MDL	0.678 #
13)	MA Dieldrin	6.212	5.506	362741	871862	0.181	0.157
14)	MA Endrin	6.475	5.781	203032	1063345	0.128	0.222 #
15)	B Endosulfa...	6.644	6.077	516430	1448107	0.304	0.319
16)	A 4,4'-DDD	6.644f	5.941	516430	96683	0.414	<MDL #
17)	MA 4,4'-DDT	6.894	6.191	-12627	699207	N.D.	0.165
18)	B Endrin al...	6.762	6.191f	90889	699207	<MDL	0.194 #
20)	A Methoxychlor	7.416f	6.737	1597502	2481180	1.953	1.203 #
21)	B Endrin ke...	7.473	7.004	119181	1865403	<MDL	0.356 #
22)	Toxaphene-1	6.056f	5.181f	33745	18347341	2.887	643.188 #
23)	Toxaphene-2	6.316	5.781f	4090534	1063345	224.969	33.408 #
24)	Toxaphene-3	6.894	6.737	-12627	2481180	N.D.	22.708
25)	Toxaphene-4	0.000	7.153f	0	1399295	N.D.	20.544
26)	Toxaphene-5	0.000	7.352	0	5992895	N.D.	111.418

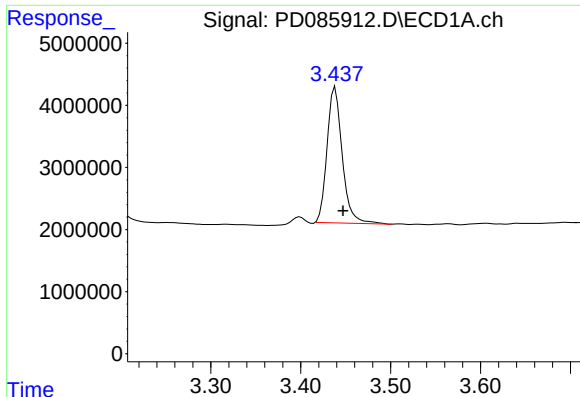
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 13:30
Operator : AR\AJ
Sample : PIBLK173
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:24:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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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

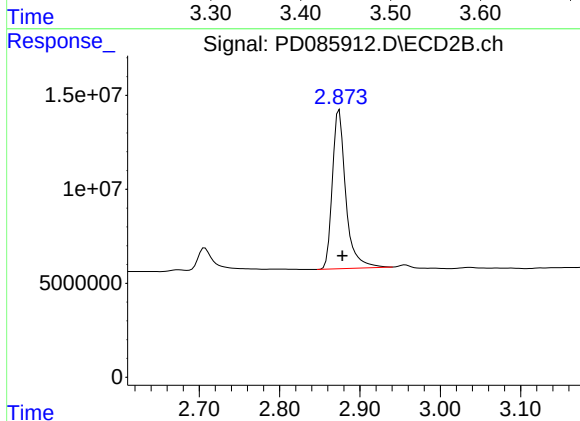




#1 Tetrachloro-m-xylene

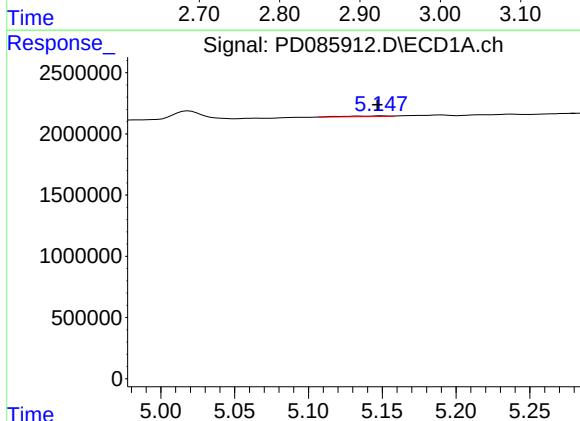
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 25694056
Conc: 22.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



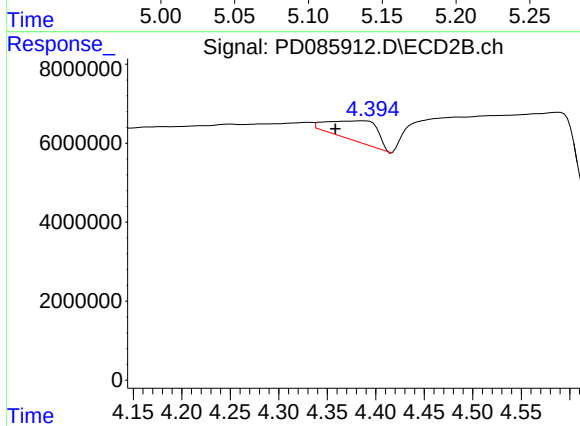
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 98111469
Conc: 23.14 ng/ml



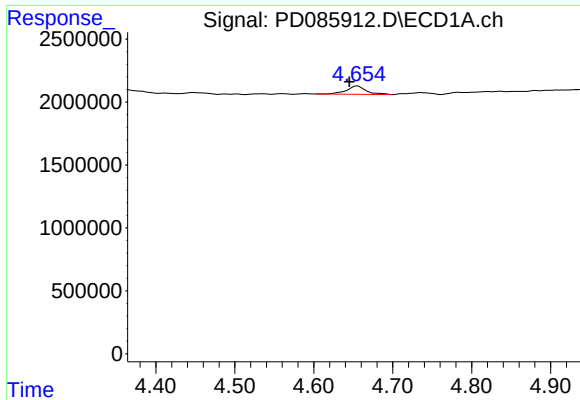
#5 Aldrin

R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 114695
Conc: N.D.



#5 Aldrin

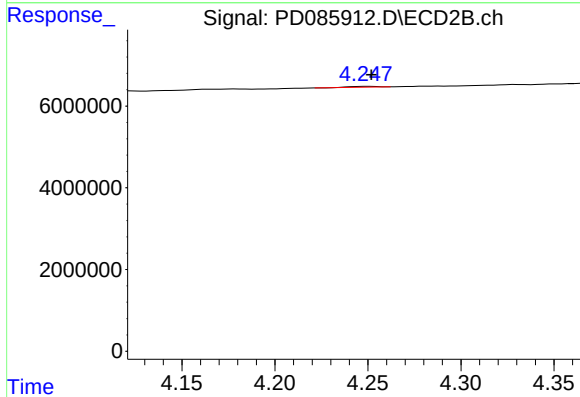
R.T.: 4.390 min
Delta R.T.: 0.031 min
Response: 17876541
Conc: 3.04 ng/ml



#7 delta-BHC

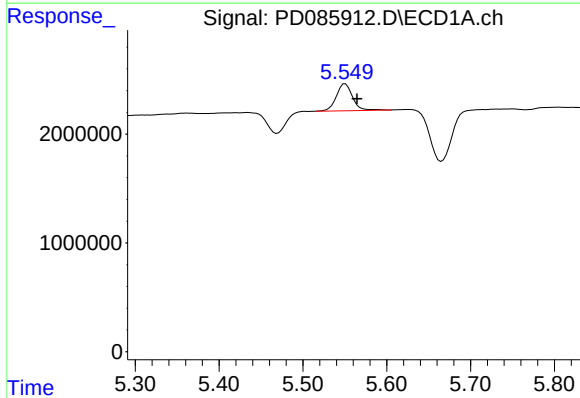
R.T.: 4.655 min
Delta R.T.: 0.010 min
Response: 1154884
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



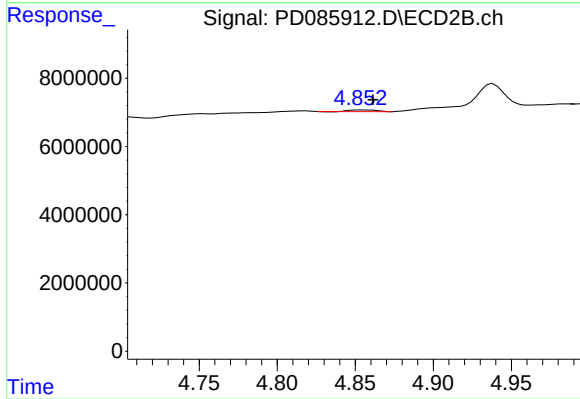
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: -0.001 min
Response: 195070
Conc: N.D.



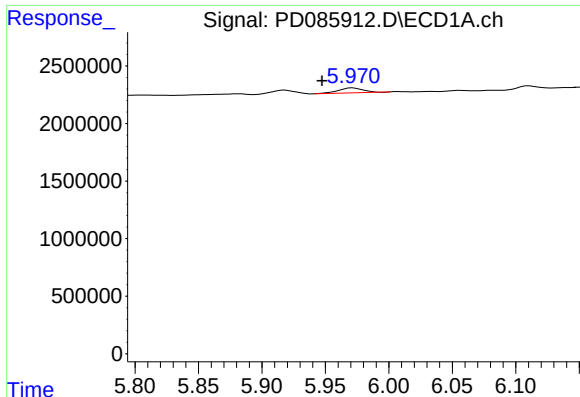
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 3331883
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

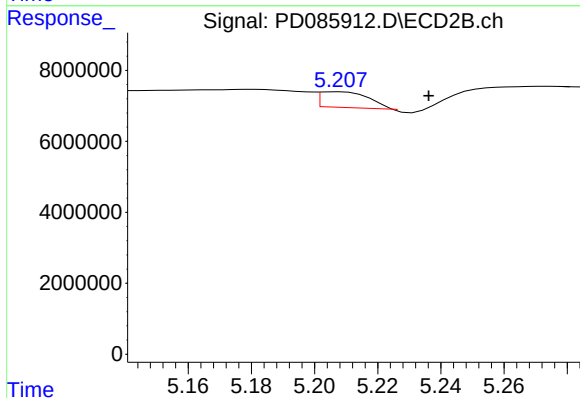
R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 560918
Conc: 0.10 ng/ml



#9 Endosulfan I

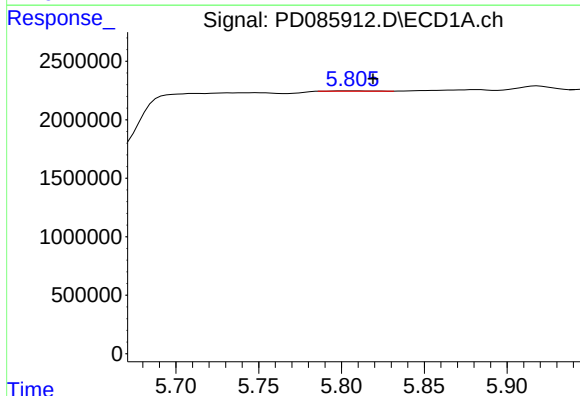
R.T.: 5.972 min
Delta R.T.: 0.024 min
Response: 601021
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



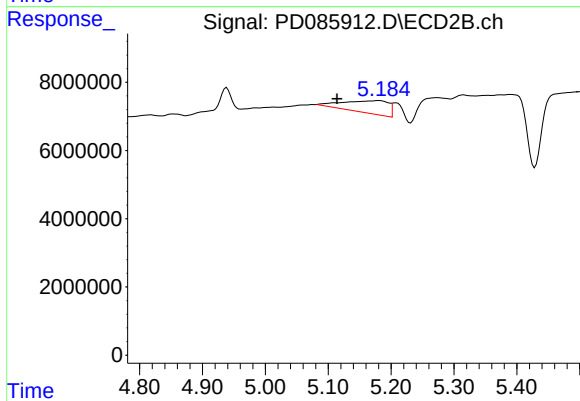
#9 Endosulfan I

R.T.: 5.208 min
Delta R.T.: -0.028 min
Response: 4448864
Conc: 0.90 ng/ml



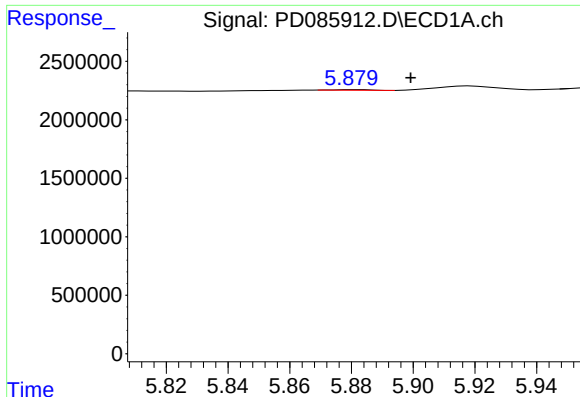
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.012 min
Response: 48422
Conc: N.D.



#10 trans-Chlordane

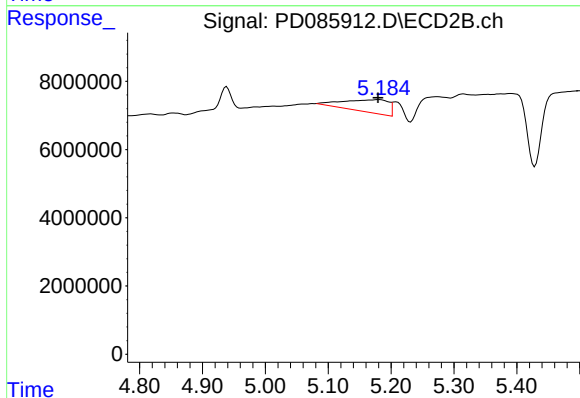
R.T.: 5.181 min
Delta R.T.: 0.067 min
Response: 18347341
Conc: 3.43 ng/ml



#11 cis-Chlordane

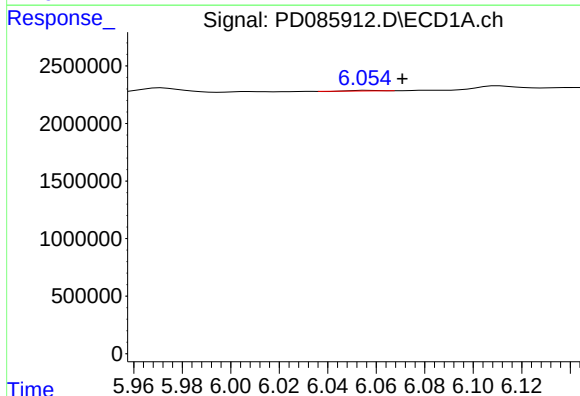
R.T.: 5.882 min
Delta R.T.: -0.018 min
Response: 40345
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



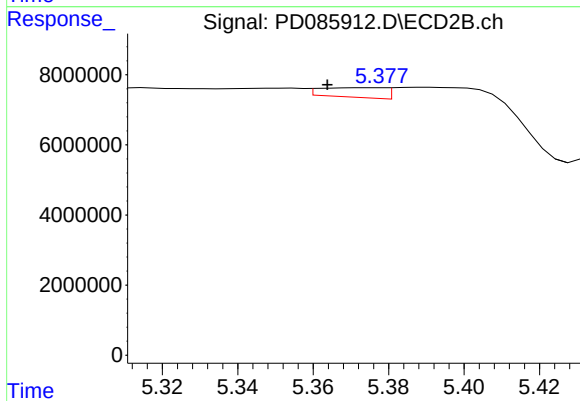
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 18347341
Conc: 3.34 ng/ml



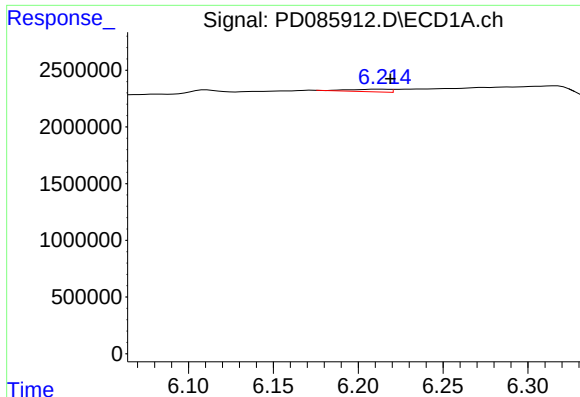
#12 4,4'-DDE

R.T.: 6.056 min
Delta R.T.: -0.015 min
Response: 33745
Conc: N.D.



#12 4,4'-DDE

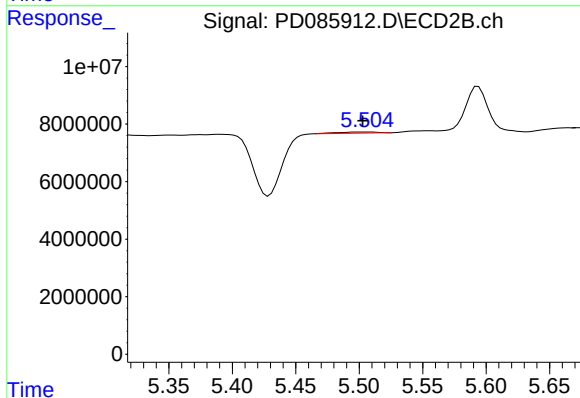
R.T.: 5.376 min
Delta R.T.: 0.012 min
Response: 3275175
Conc: 0.68 ng/ml



#13 Dieldrin

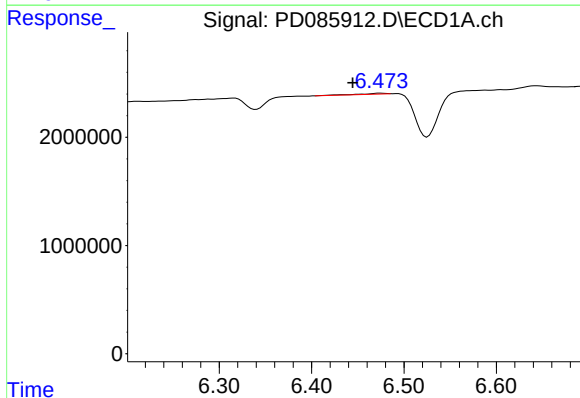
R.T.: 6.212 min
Delta R.T.: -0.007 min
Response: 362741
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



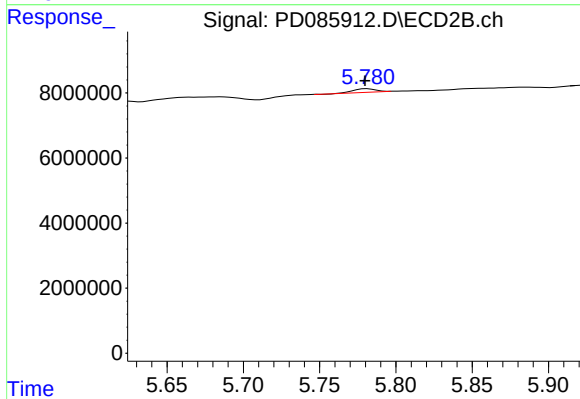
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: 0.003 min
Response: 871862
Conc: 0.16 ng/ml



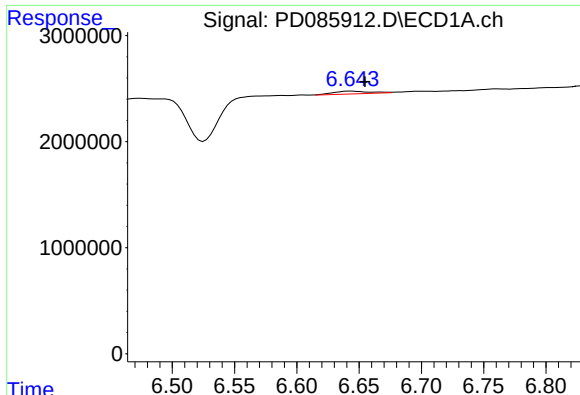
#14 Endrin

R.T.: 6.475 min
Delta R.T.: 0.030 min
Response: 203032
Conc: 0.13 ng/ml



#14 Endrin

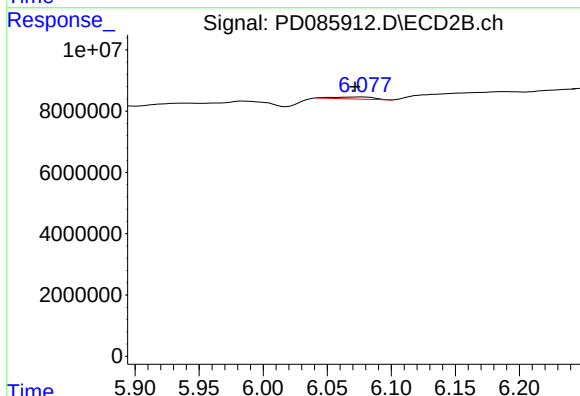
R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 1063345
Conc: 0.22 ng/ml



#15 Endosulfan II

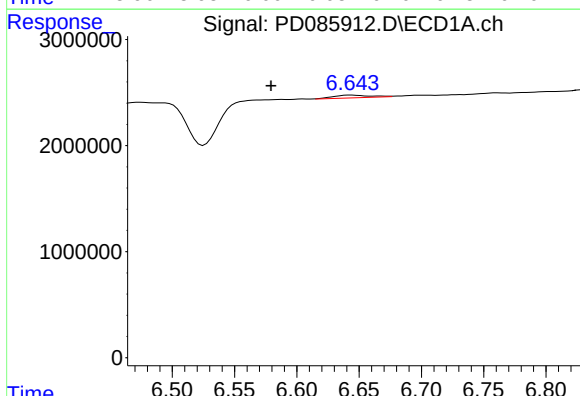
R.T.: 6.644 min
Delta R.T.: -0.011 min
Response: 516430
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



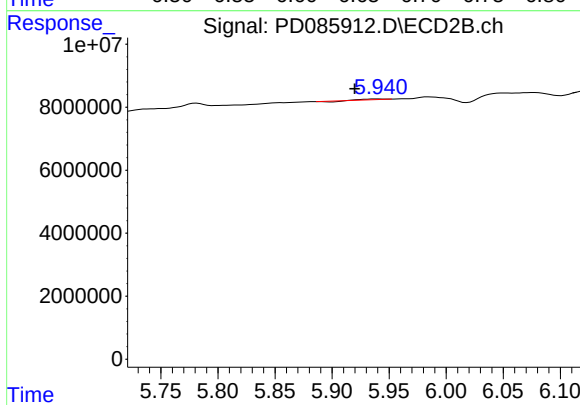
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.006 min
Response: 1448107
Conc: 0.32 ng/ml



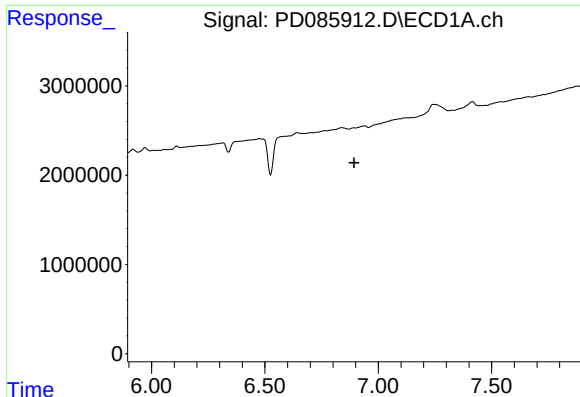
#16 4,4'-DDD

R.T.: 6.644 min
Delta R.T.: 0.064 min
Response: 516430
Conc: 0.41 ng/ml



#16 4,4'-DDD

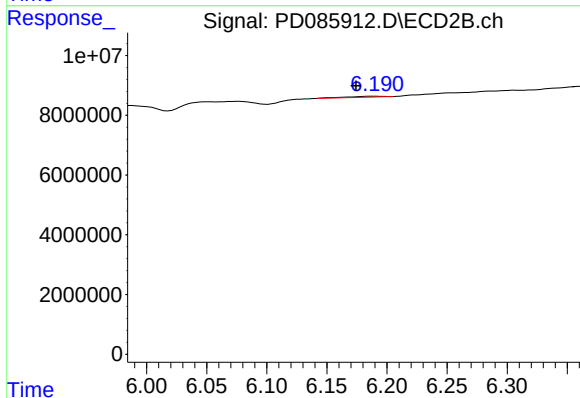
R.T.: 5.941 min
Delta R.T.: 0.021 min
Response: 96683
Conc: N.D.



#17 4,4'-DDT

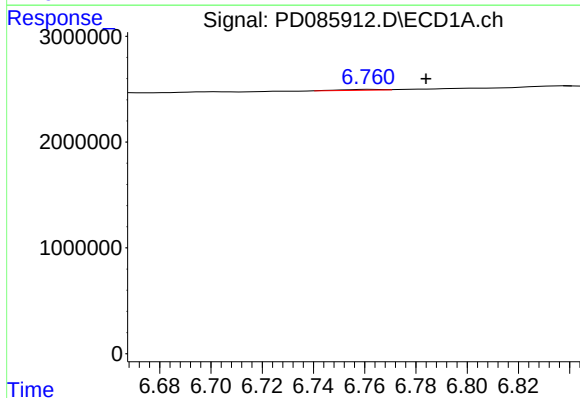
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: -12627
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



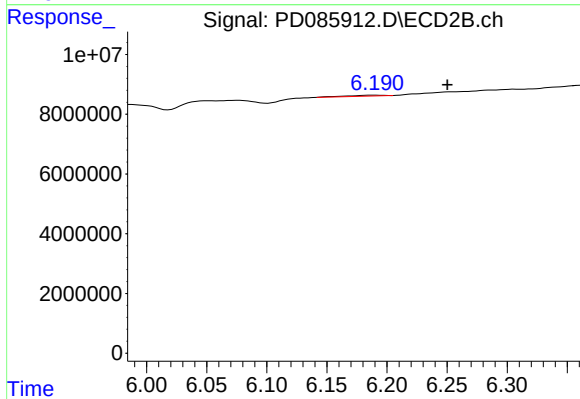
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.017 min
Response: 699207
Conc: 0.17 ng/ml



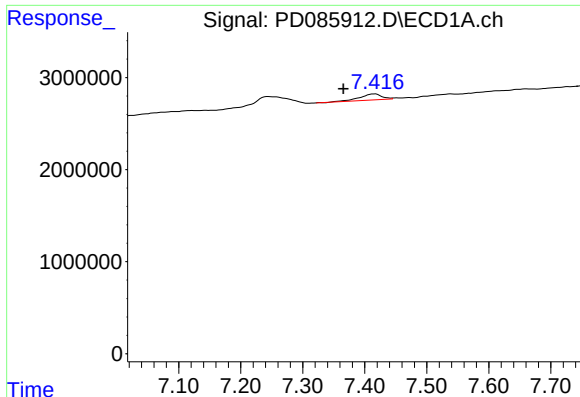
#18 Endrin aldehyde

R.T.: 6.762 min
Delta R.T.: -0.022 min
Response: 90889
Conc: N.D.



#18 Endrin aldehyde

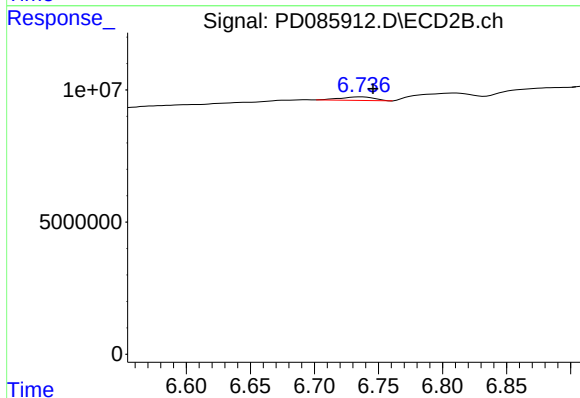
R.T.: 6.191 min
Delta R.T.: -0.059 min
Response: 699207
Conc: 0.19 ng/ml



#20 Methoxychlor

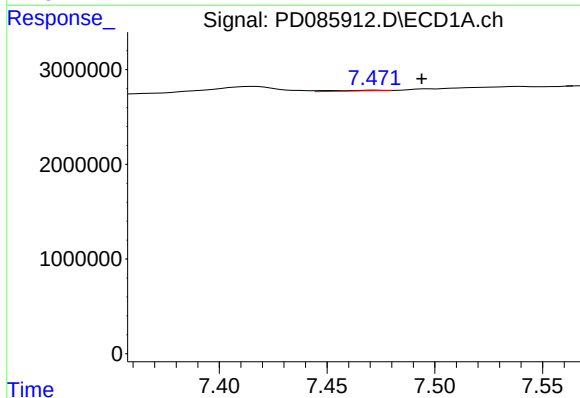
R.T.: 7.416 min
Delta R.T.: 0.050 min
Response: 1597502
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



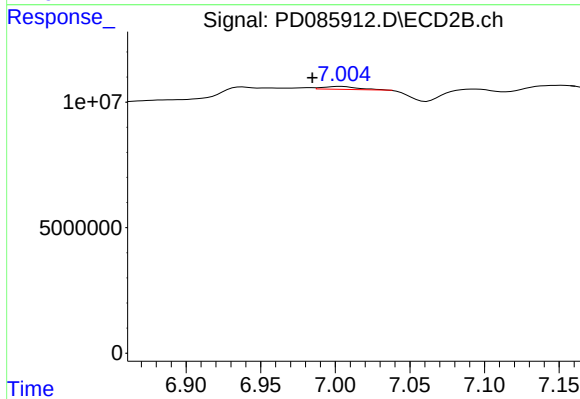
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.009 min
Response: 2481180
Conc: 1.20 ng/ml



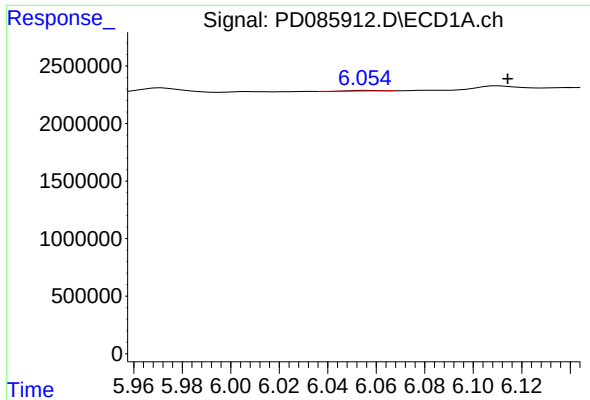
#21 Endrin ketone

R.T.: 7.473 min
Delta R.T.: -0.021 min
Response: 119181
Conc: N.D.



#21 Endrin ketone

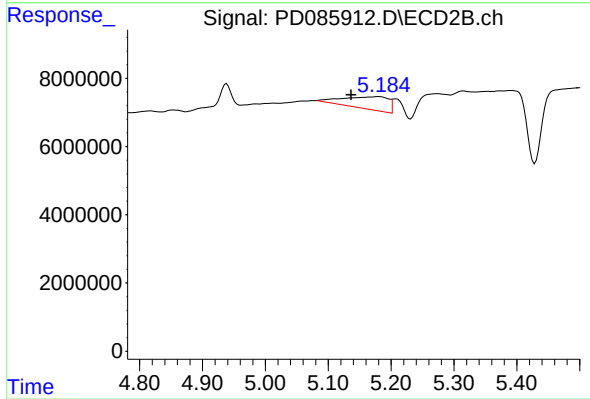
R.T.: 7.004 min
Delta R.T.: 0.020 min
Response: 1865403
Conc: 0.36 ng/ml



#22 Toxaphene-1

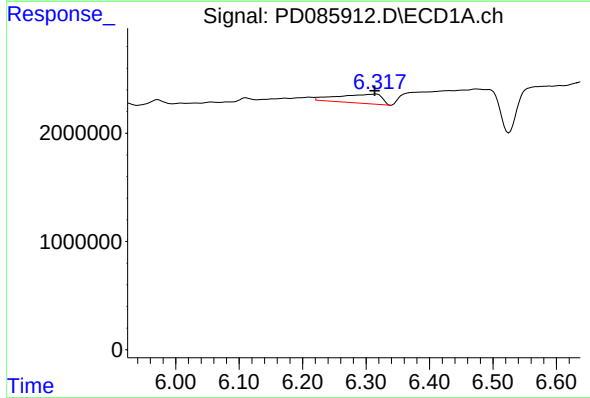
R.T.: 6.056 min
Delta R.T.: -0.058 min
Response: 33745
Conc: 2.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



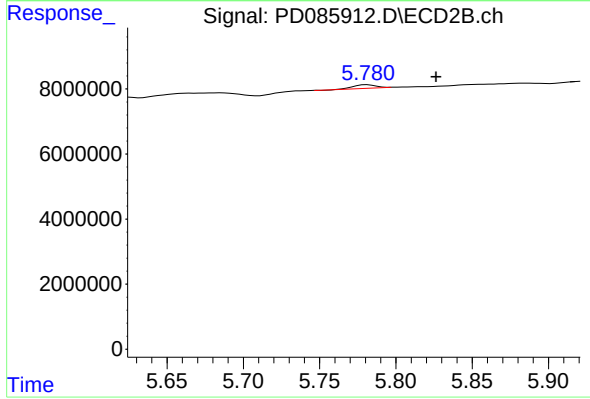
#22 Toxaphene-1

R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 18347341
Conc: 643.19 ng/ml



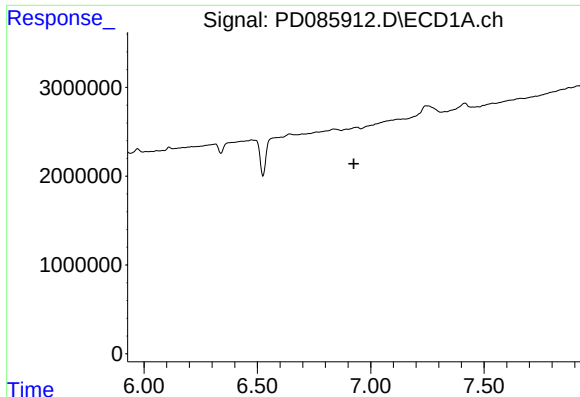
#23 Toxaphene-2

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 4090534
Conc: 224.97 ng/ml



#23 Toxaphene-2

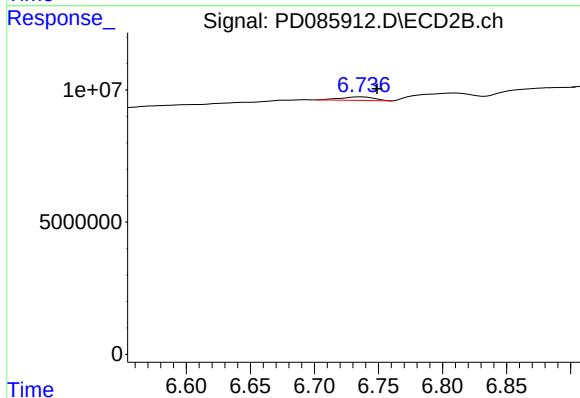
R.T.: 5.781 min
Delta R.T.: -0.045 min
Response: 1063345
Conc: 33.41 ng/ml



#24 Toxaphene-3

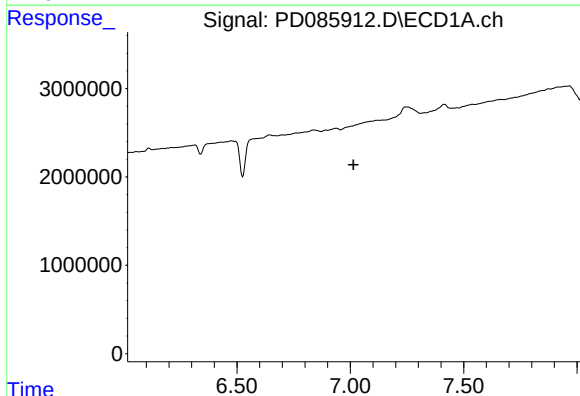
R.T.: 6.894 min
Delta R.T.: -0.032 min
Response: -12627
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



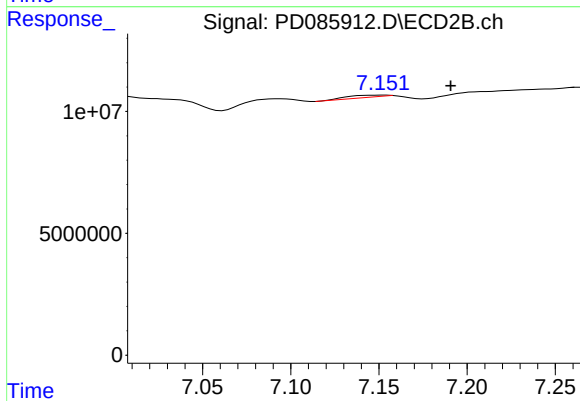
#24 Toxaphene-3

R.T.: 6.737 min
Delta R.T.: -0.012 min
Response: 2481180
Conc: 22.71 ng/ml



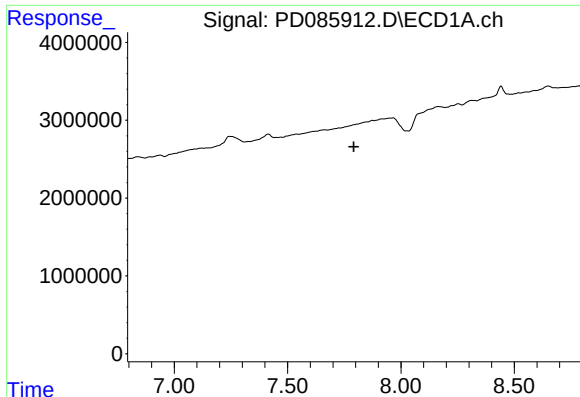
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

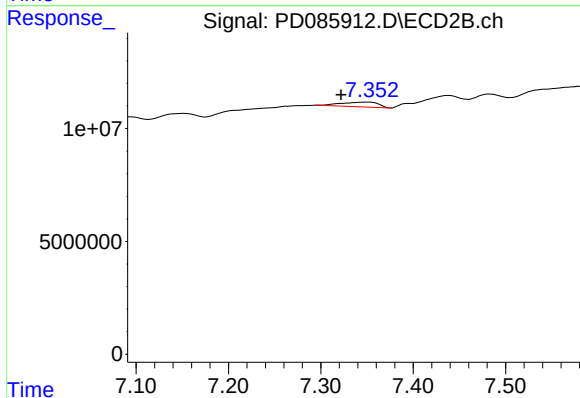
R.T.: 7.153 min
Delta R.T.: -0.038 min
Response: 1399295
Conc: 20.54 ng/ml



#26 Toxaphene-5

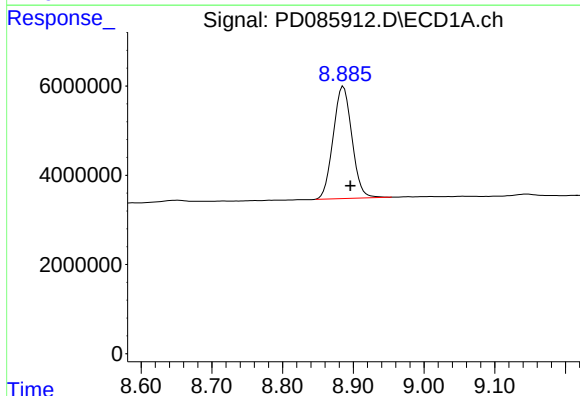
R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



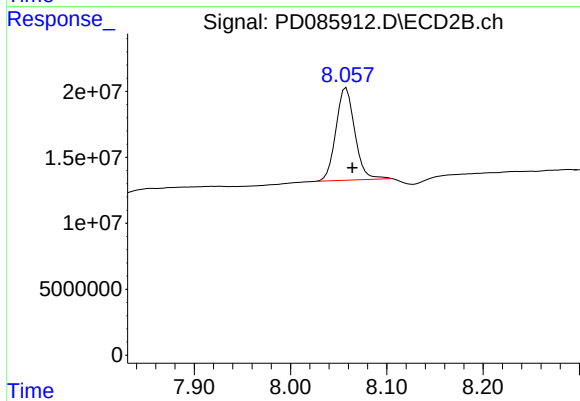
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: 0.030 min
Response: 5992895
Conc: 111.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 46231665
Conc: 25.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 95782038
Conc: 26.06 ng/ml