

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 13:59
 Operator : DD\AJ
 Sample : L3612-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:02:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

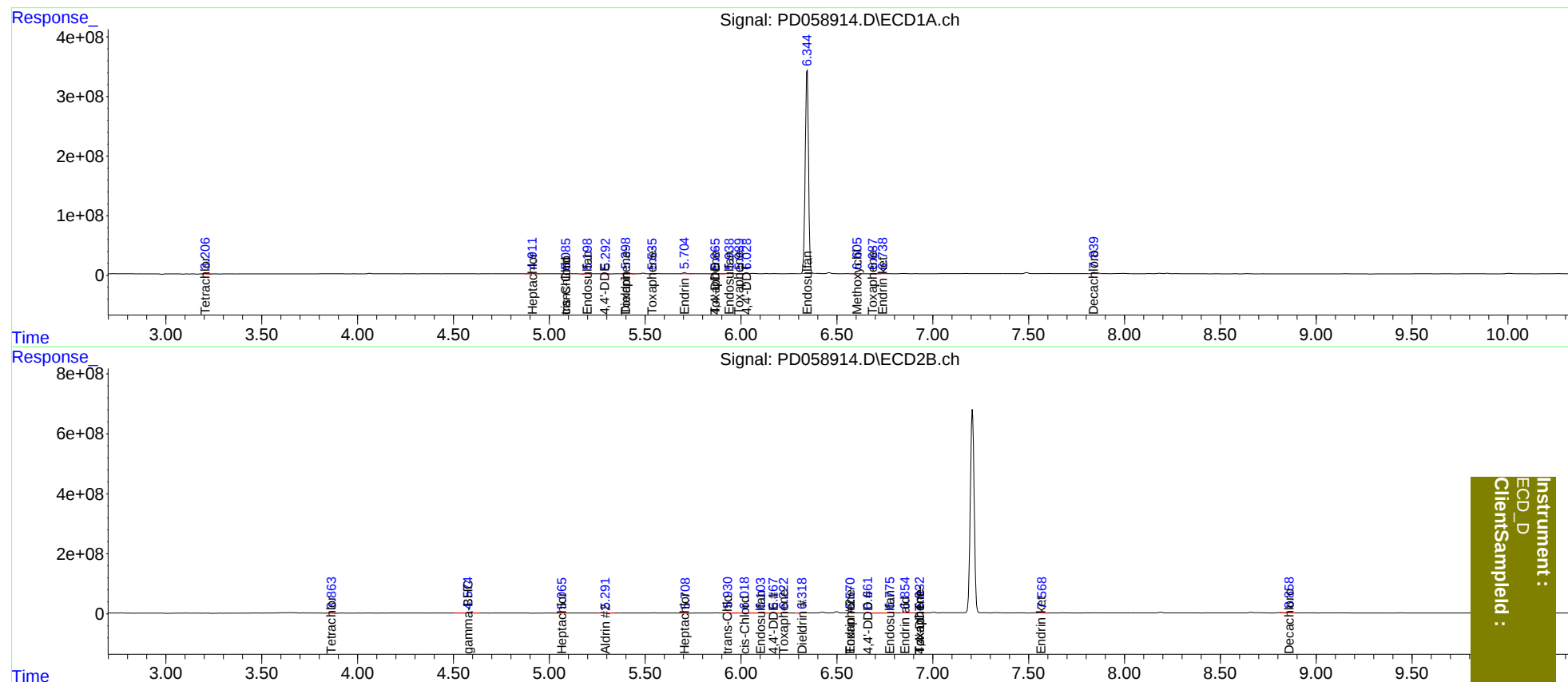
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.865	8604661	19618708	8.897	13.547 #
27)	SA Decachlor...	7.840	8.859	39577747	10390271	37.575	7.576 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.575f	0	6940305	N.D.	3.651
4)	MA Heptachlor	0.000	5.067f	0	2096081	N.D.	1.117
5)	MB Aldrin	0.000	5.293f	0	2295756	N.D.	1.244
8)	B Heptachlo...	4.912f	5.705	7248049	3613910	6.416	2.170 #
9)	A Endosulfan I	5.201	6.104f	7014616	13052951	6.414	8.418 #
10)	B trans-Chl...	5.087	5.932	3798111	30552090	3.285	18.341 #
11)	B cis-Chlor...	5.087f	6.019	3798111	15243073	3.263	9.054 #
12)	B 4,4'-DDE	5.291	6.168	4470595	3565873	3.885	2.250 #
13)	MA Dieldrin	5.399	6.320	27909954	6491013	22.976	3.878 #
14)	MA Endrin	5.705f	6.571f	23579478	1697864	23.736	1.252 #
15)	B Endosulfa...	5.940	6.777	2734035	5144110	2.683	3.656 #
16)	A 4,4'-DDD	5.866f	6.662	2213129	9167426	2.347	6.993 #
17)	MA 4,4'-DDT	6.030	6.934	2471941	5034650	2.749	3.815 #
18)	B Endrin al...	6.131	6.856	-1610999	7042657	N.D.	5.724
19)	B Endosulfa...	6.345	0.000	4075.8E6	0	3982.649	N.D. #
20)	A Methoxychlor	6.606	0.000	3736833	0	8.280	N.D. #
21)	B Endrin ke...	6.740f	7.568	4870771	4830238	4.353	3.321
22)	Toxaphene-1	5.399	6.224	27909954	4998418	4387.008	589.458 #
23)	Toxaphene-2	5.537	6.571	1030512	1697864	142.423	161.158
24)	Toxaphene-3	5.866	6.934	2213129	5034650	402.374	378.744
25)	Toxaphene-4	5.990	6.934	2857580	5034650	153.593	131.155

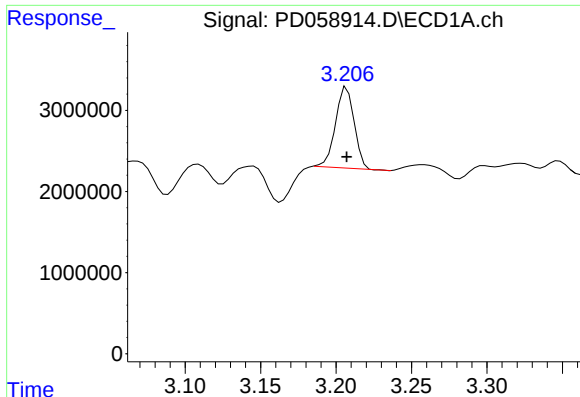
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2020 13:59
Operator : DD\AJ
Sample : L3612-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:02:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

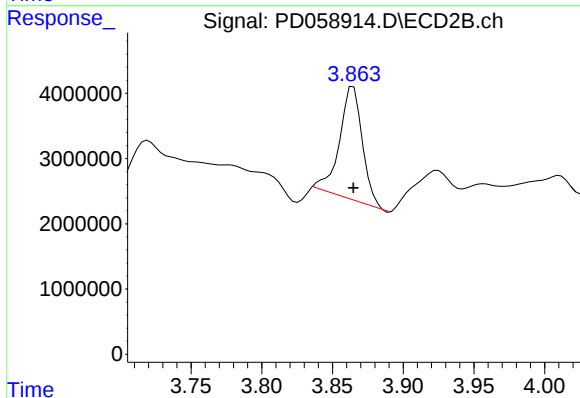




#1 Tetrachloro-m-xylene

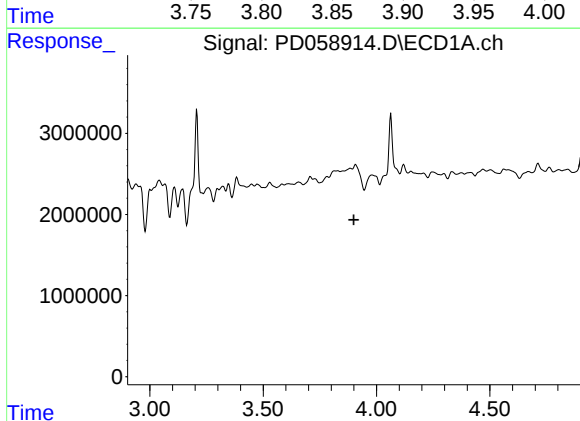
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 8604661
Conc: 8.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



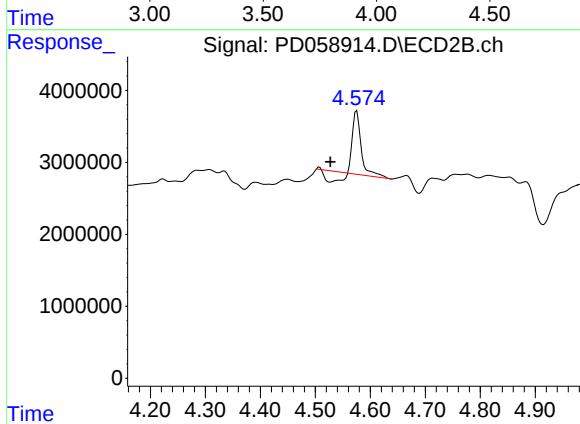
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 19618708
Conc: 13.55 ng/ml



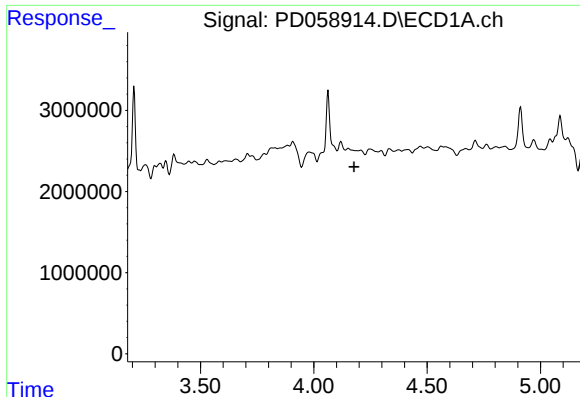
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

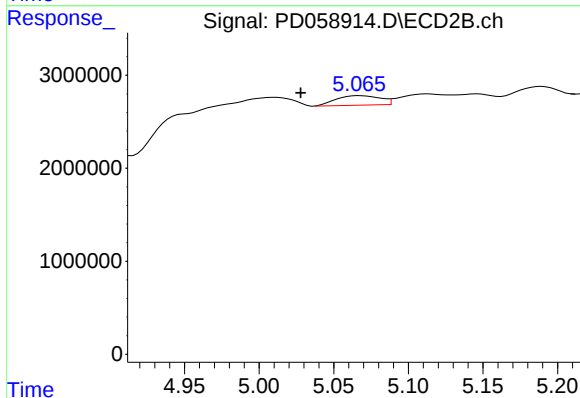
R.T.: 4.575 min
Delta R.T.: 0.048 min
Response: 6940305
Conc: 3.65 ng/ml



#4 Heptachlor

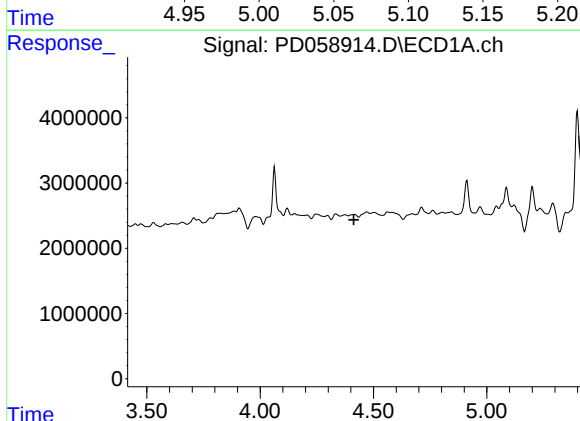
R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



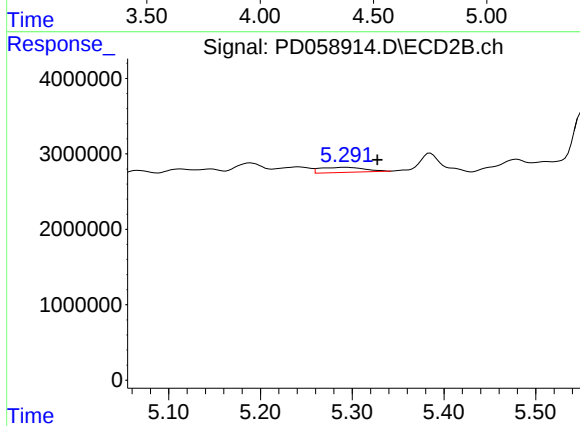
#4 Heptachlor

R.T.: 5.067 min
Delta R.T.: 0.039 min
Response: 2096081
Conc: 1.12 ng/ml



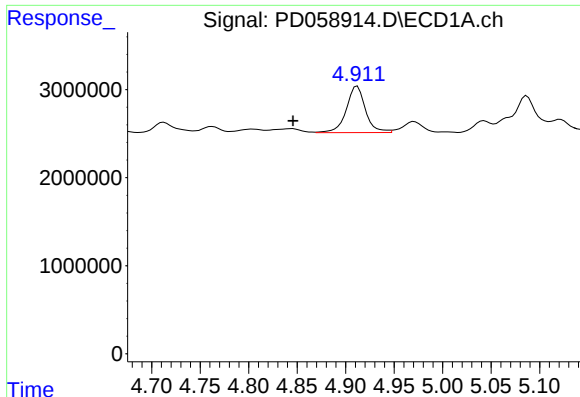
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



#5 Aldrin

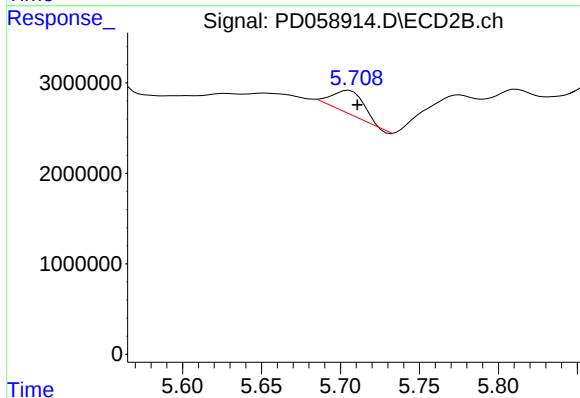
R.T.: 5.293 min
Delta R.T.: -0.035 min
Response: 2295756
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

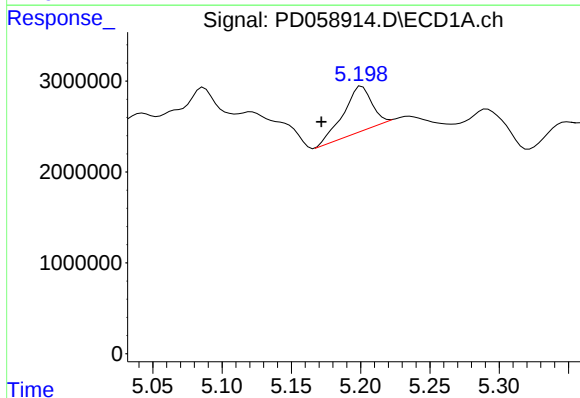
R.T.: 4.912 min
Delta R.T.: 0.066 min
Response: 7248049
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



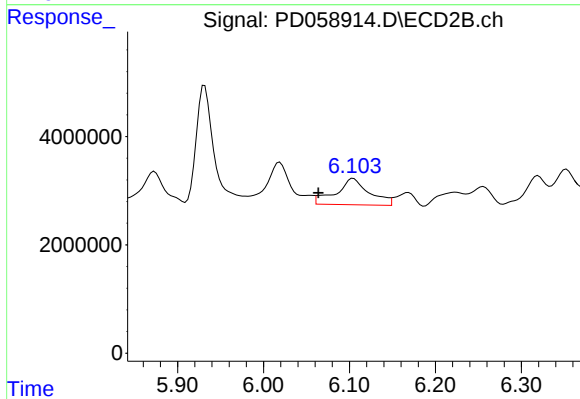
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 3613910
Conc: 2.17 ng/ml



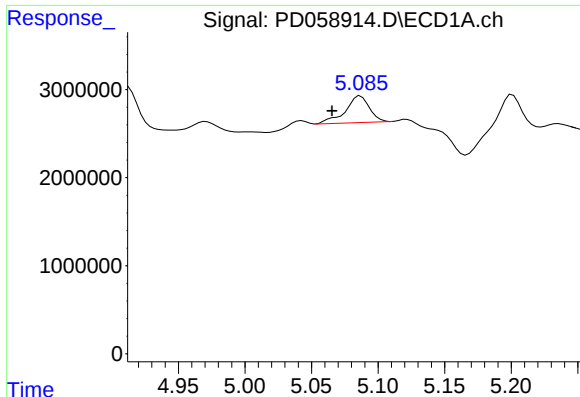
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.029 min
Response: 7014616
Conc: 6.41 ng/ml



#9 Endosulfan I

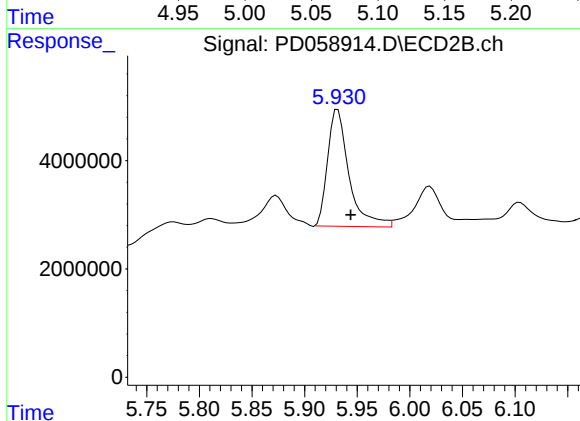
R.T.: 6.104 min
Delta R.T.: 0.041 min
Response: 13052951
Conc: 8.42 ng/ml



#10 trans-Chlordane

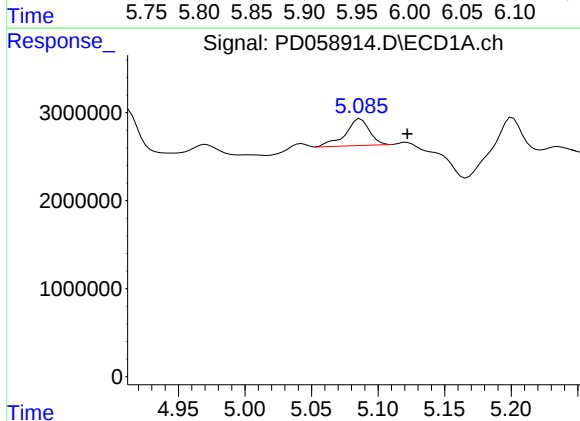
R.T.: 5.087 min
Delta R.T.: 0.021 min
Response: 3798111
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



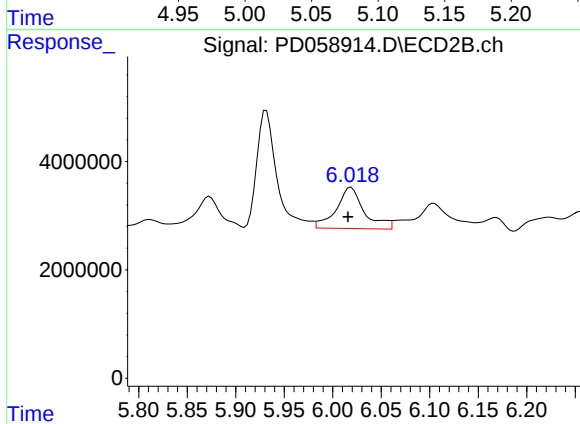
#10 trans-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 30552090
Conc: 18.34 ng/ml



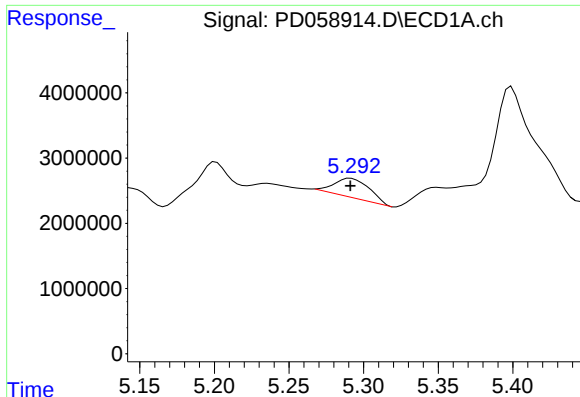
#11 cis-Chlordane

R.T.: 5.087 min
Delta R.T.: -0.035 min
Response: 3798111
Conc: 3.26 ng/ml



#11 cis-Chlordane

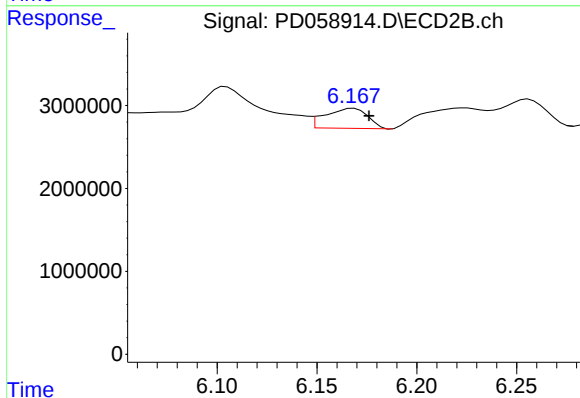
R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 15243073
Conc: 9.05 ng/ml



#12 4,4'-DDE

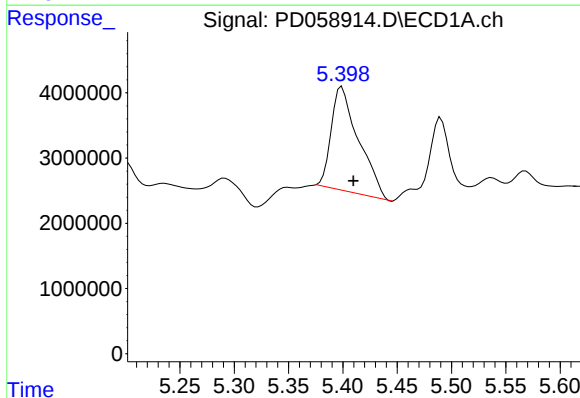
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 4470595
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



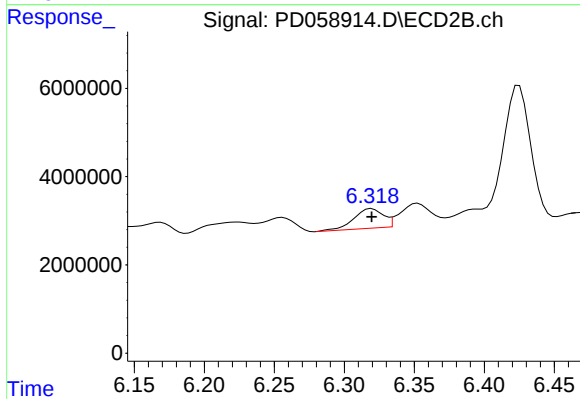
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 3565873
Conc: 2.25 ng/ml



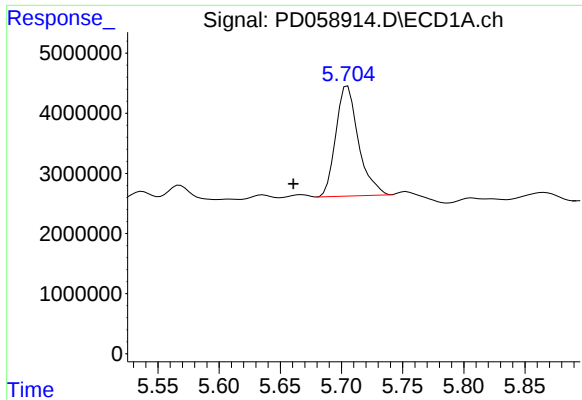
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 27909954
Conc: 22.98 ng/ml



#13 Dieldrin

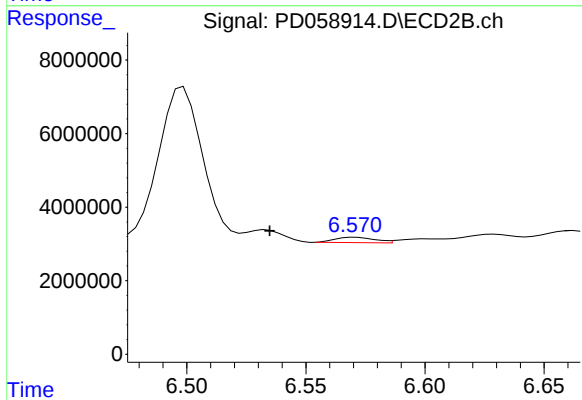
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 6491013
Conc: 3.88 ng/ml



#14 Endrin

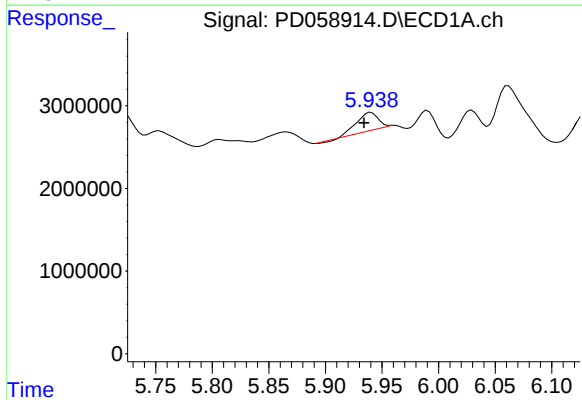
R.T.: 5.705 min
Delta R.T.: 0.044 min
Response: 23579478
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



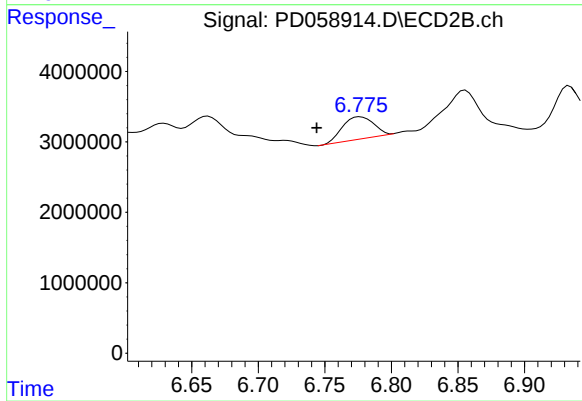
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.036 min
Response: 1697864
Conc: 1.25 ng/ml



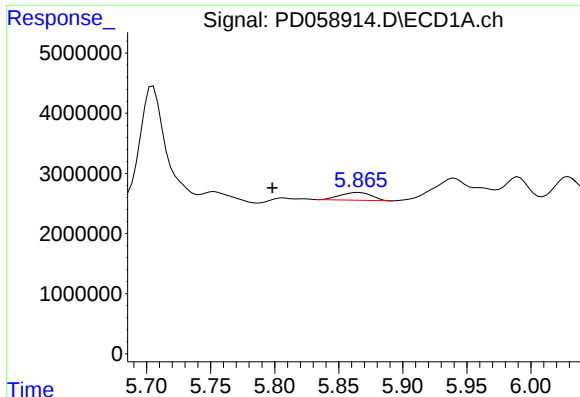
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 2734035
Conc: 2.68 ng/ml



#15 Endosulfan II

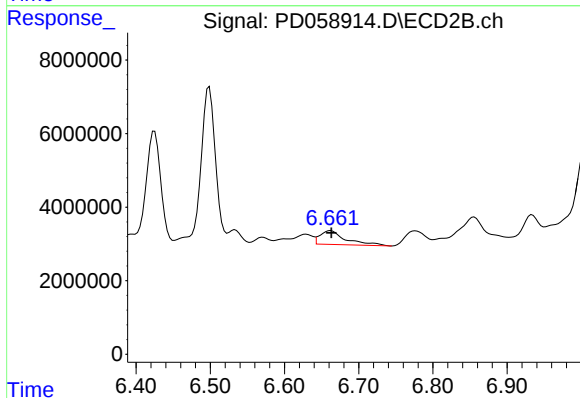
R.T.: 6.777 min
Delta R.T.: 0.033 min
Response: 5144110
Conc: 3.66 ng/ml



#16 4,4'-DDD

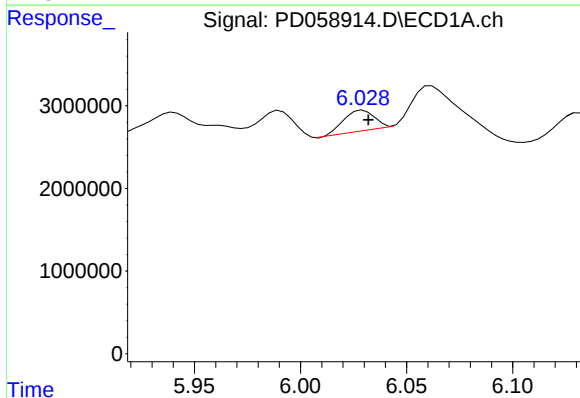
R.T.: 5.866 min
Delta R.T.: 0.068 min
Response: 2213129
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



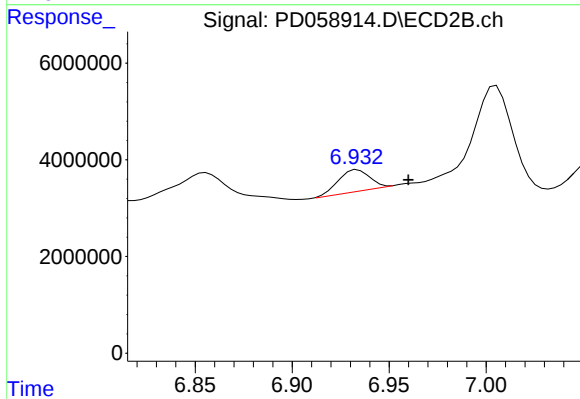
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 9167426
Conc: 6.99 ng/ml



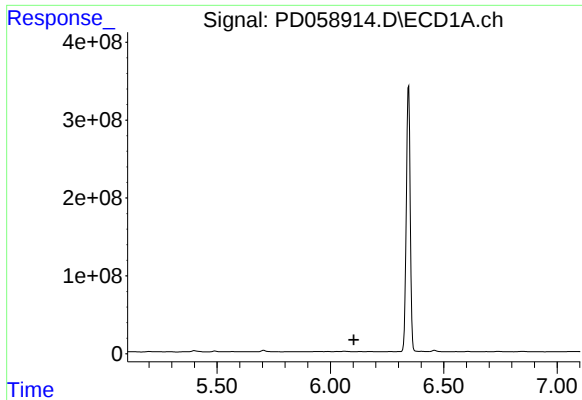
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 2471941
Conc: 2.75 ng/ml



#17 4,4'-DDT

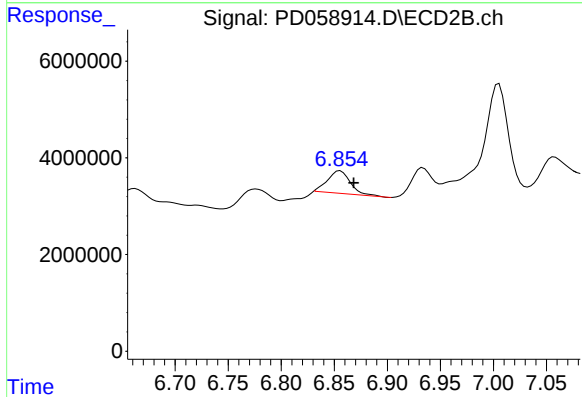
R.T.: 6.934 min
Delta R.T.: -0.026 min
Response: 5034650
Conc: 3.82 ng/ml



#18 Endrin aldehyde

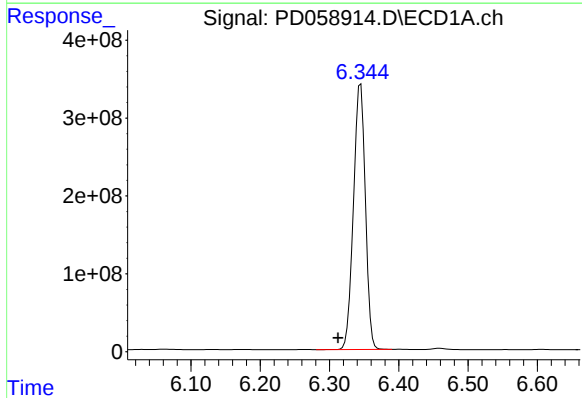
R.T.: 6.131 min
Delta R.T.: 0.029 min
Response: -1610999
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



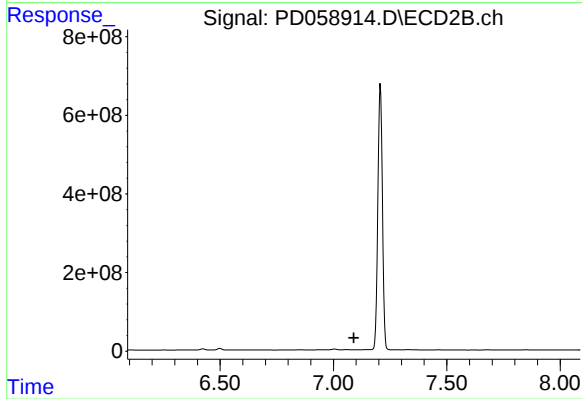
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 7042657
Conc: 5.72 ng/ml



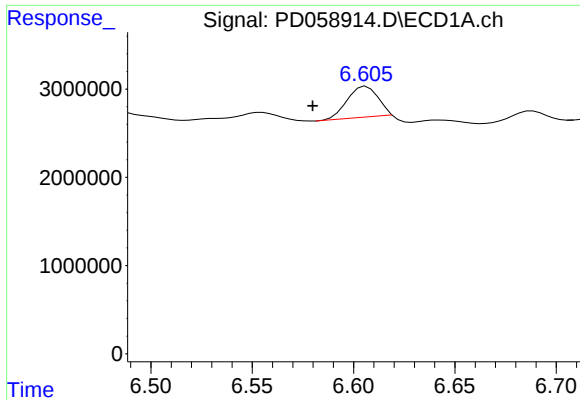
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.033 min
Response: 4075768250
Conc: 3982.65 ng/ml



#19 Endosulfan Sulfate

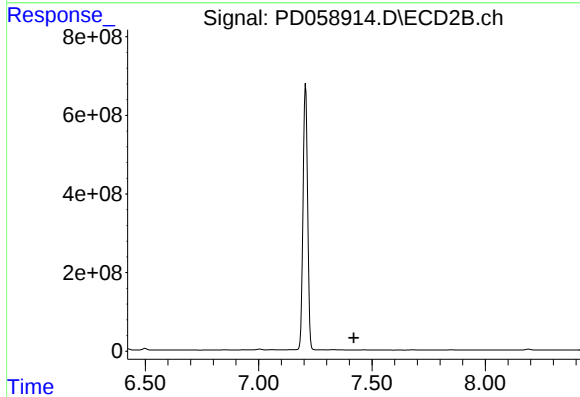
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#20 Methoxychlor

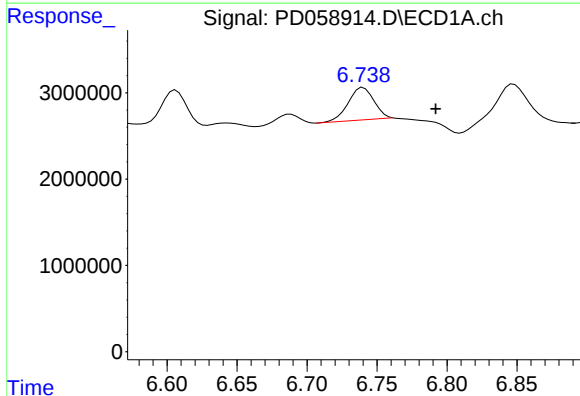
R.T.: 6.606 min
Delta R.T.: 0.026 min
Response: 3736833
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



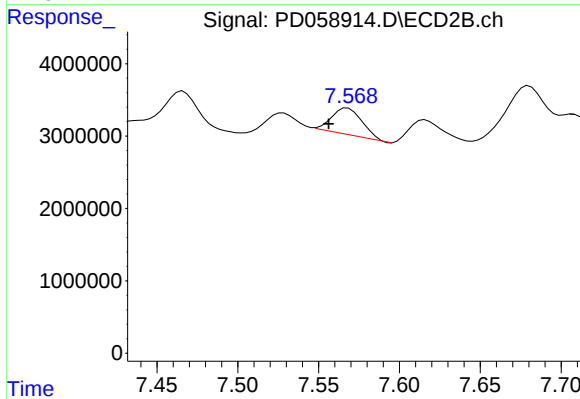
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



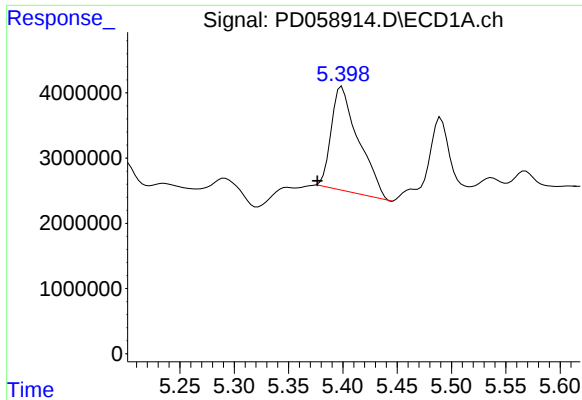
#21 Endrin ketone

R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 4870771
Conc: 4.35 ng/ml



#21 Endrin ketone

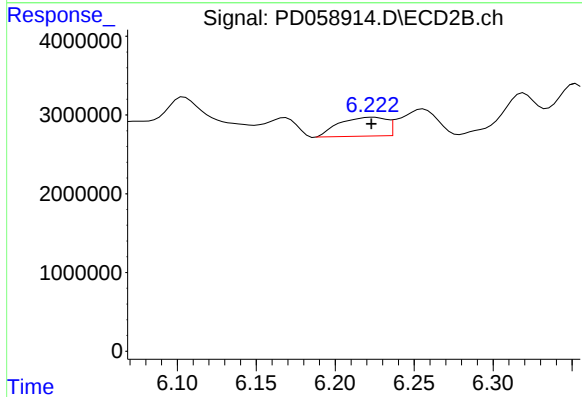
R.T.: 7.568 min
Delta R.T.: 0.012 min
Response: 4830238
Conc: 3.32 ng/ml



#22 Toxaphene-1

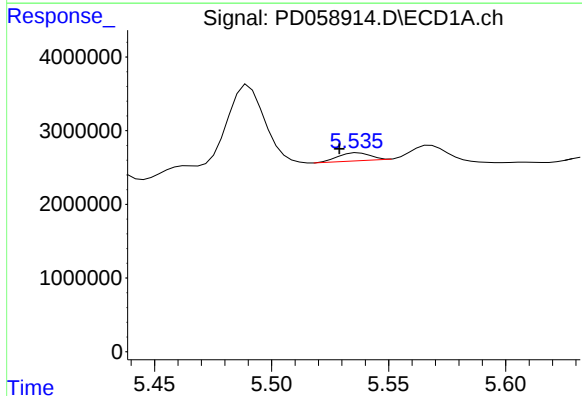
R.T.: 5.399 min
Delta R.T.: 0.023 min
Response: 27909954
Conc: 4387.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



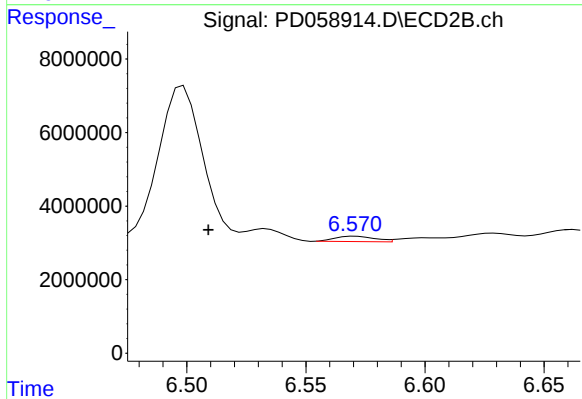
#22 Toxaphene-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 4998418
Conc: 589.46 ng/ml



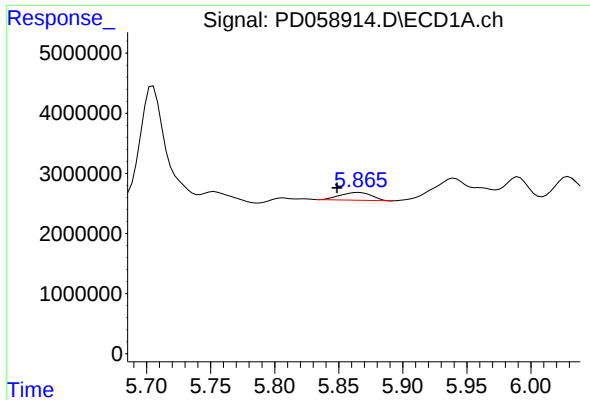
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.008 min
Response: 1030512
Conc: 142.42 ng/ml



#23 Toxaphene-2

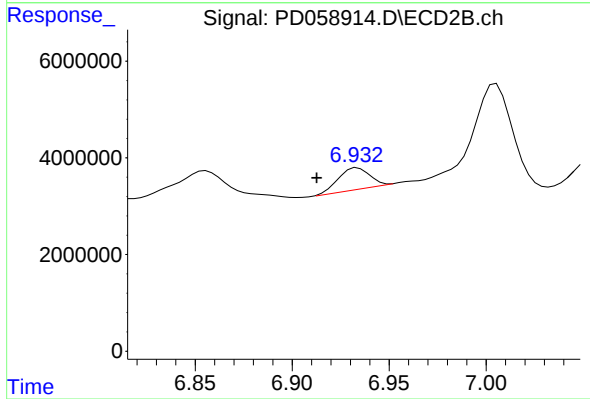
R.T.: 6.571 min
Delta R.T.: 0.062 min
Response: 1697864
Conc: 161.16 ng/ml



#24 Toxaphene-3

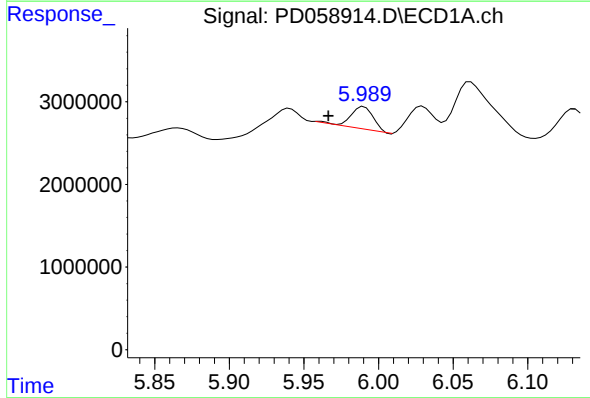
R.T.: 5.866 min
Delta R.T.: 0.017 min
Response: 2213129
Conc: 402.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



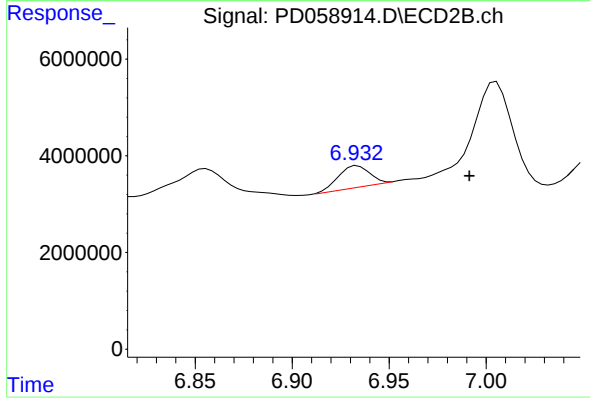
#24 Toxaphene-3

R.T.: 6.934 min
Delta R.T.: 0.021 min
Response: 5034650
Conc: 378.74 ng/ml



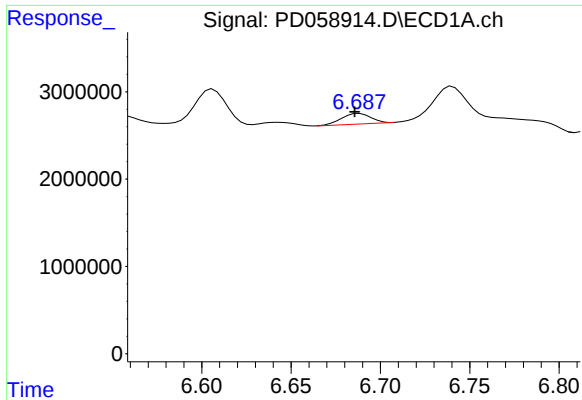
#25 Toxaphene-4

R.T.: 5.990 min
Delta R.T.: 0.024 min
Response: 2857580
Conc: 153.59 ng/ml



#25 Toxaphene-4

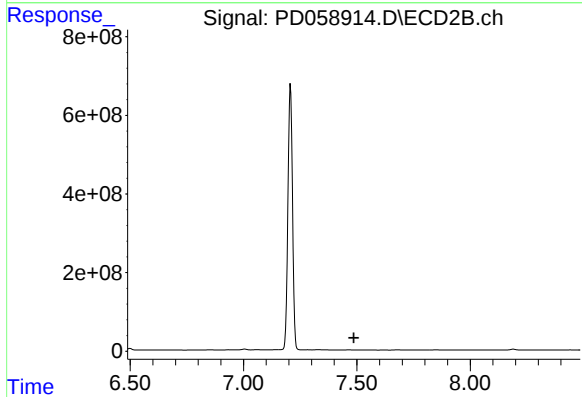
R.T.: 6.934 min
Delta R.T.: -0.057 min
Response: 5034650
Conc: 131.15 ng/ml



#26 Toxaphene-5

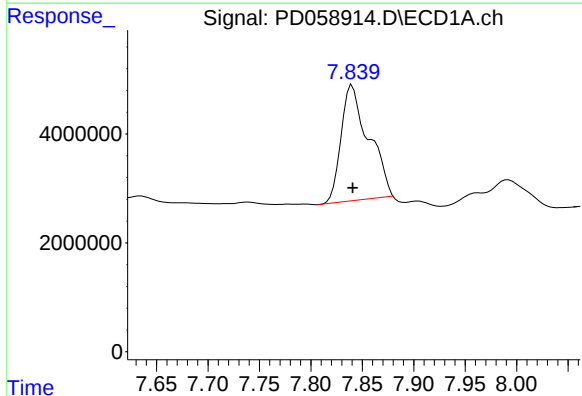
R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 1390458
Conc: 58.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



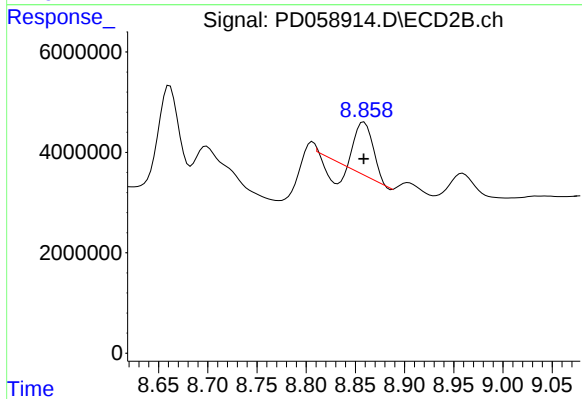
#26 Toxaphene-5

R.T.: 7.528 min
Delta R.T.: 0.042 min
Response: -2529522
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 39577747
Conc: 37.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 10390271
Conc: 7.58 ng/ml