

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 19:03
 Operator : DD\AJ
 Sample : L3612-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:07:04 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

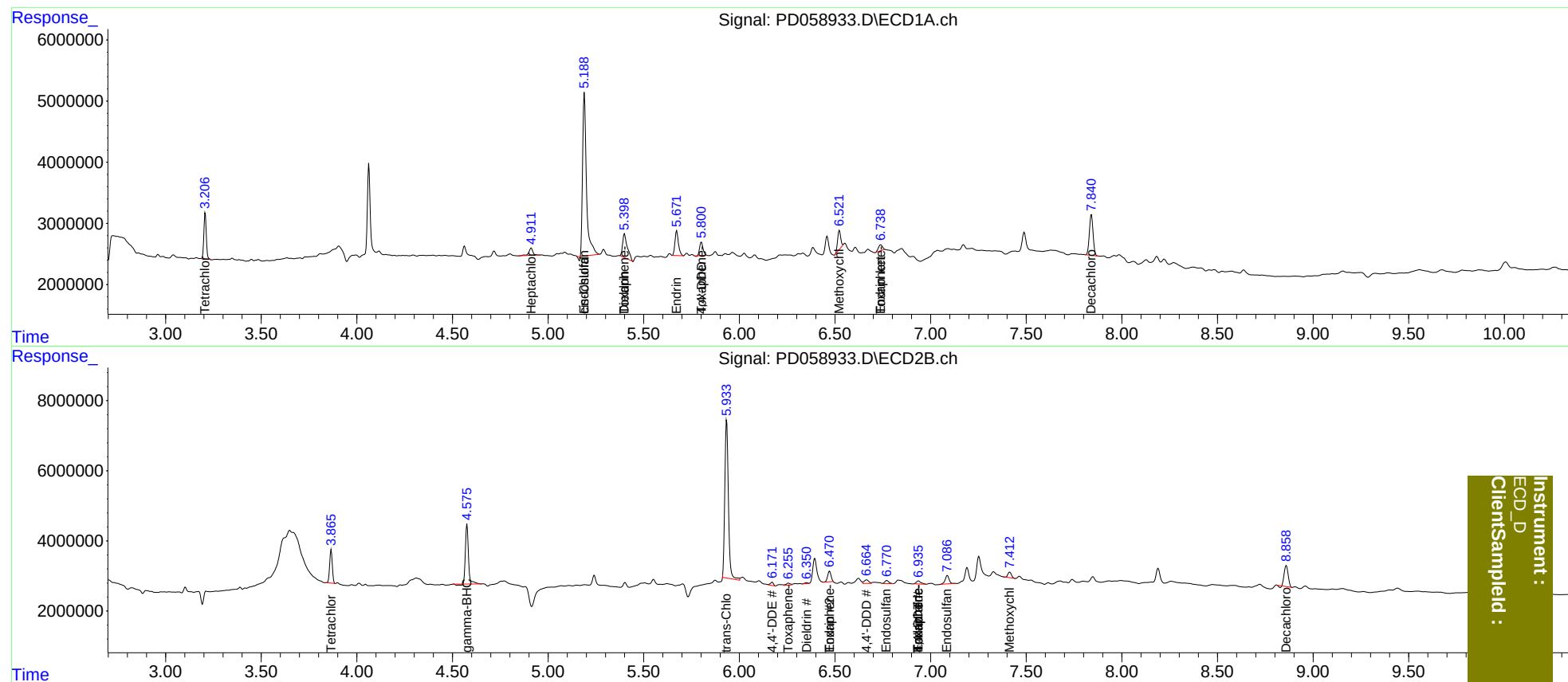
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	6665634	9148100	6.892	6.317
27)	SA Decachlor...	7.841	8.860	8892076	8455707	8.442	6.166 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.576f	0	18605090	N.D.	9.788
8)	B Heptachlo...	4.912f	0.000	1738736	0	1.539	N.D. #
9)	A Endosulfan I	5.190	0.000	37605746	0	34.387	N.D. #
10)	B trans-Chl...	0.000	5.934	0	58582319	N.D.	35.168
11)	B cis-Chlor...	5.190f	0.000	37605746	0	32.312	N.D. #
12)	B 4,4'-DDE	0.000	6.172	0	1065293	N.D.	0.672
13)	MA Dieldrin	5.400	6.352	6663847	303940	5.486	0.182 #
14)	MA Endrin	5.673	6.472f	5088254	3656535	5.122	2.695 #
15)	B Endosulfa...	0.000	6.771	0	1293131	N.D.	0.919
16)	A 4,4'-DDD	5.802	6.666	2725097	1719069	2.890	1.311 #
17)	MA 4,4'-DDT	0.000	6.937	0	1451878	N.D.	1.100
18)	B Endrin al...	0.000	6.937f	0	1451878	N.D.	1.180
19)	B Endosulfa...	0.000	7.088	0	3563759	N.D.	2.480
20)	A Methoxychlor	6.523f	7.414	3325777	2033485	7.369	2.943 #
21)	B Endrin ke...	6.740f	0.000	1548339	0	1.384	N.D. #
22)	Toxaphene-1	5.400	6.257	6663847	784932	1047.452	92.566 #
23)	Toxaphene-2	0.000	6.472	0	3656535	N.D.	347.071
24)	Toxaphene-3	5.802	6.937	2725097	1451878	495.456	109.221 #
25)	Toxaphene-4	0.000	6.937	0	1451878	N.D.	37.822
26)	Toxaphene-5	6.740	0.000	1548339	0	65.680	N.D. #

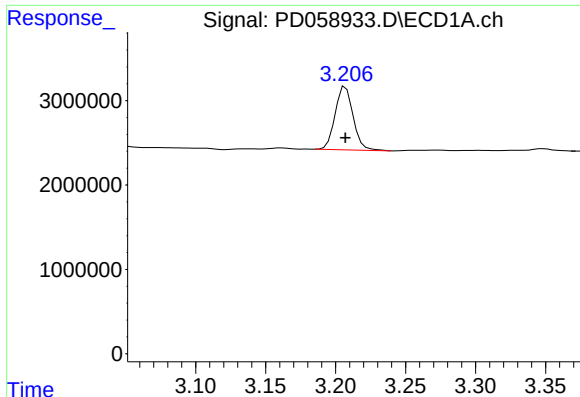
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD058933.D
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Acq On : 12 Aug 2020 19:03
Operator : DD\AJ
Sample : L3612-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 13 04:07:04 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

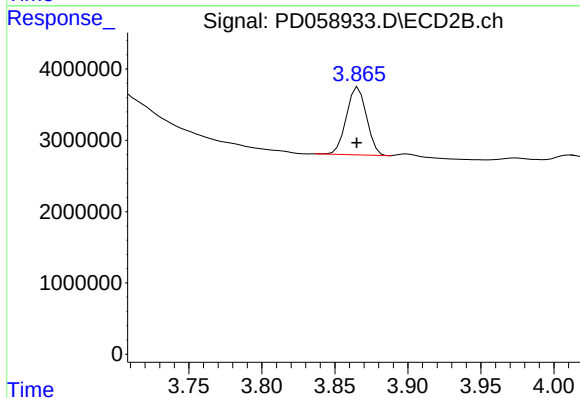




#1 Tetrachloro-m-xylene

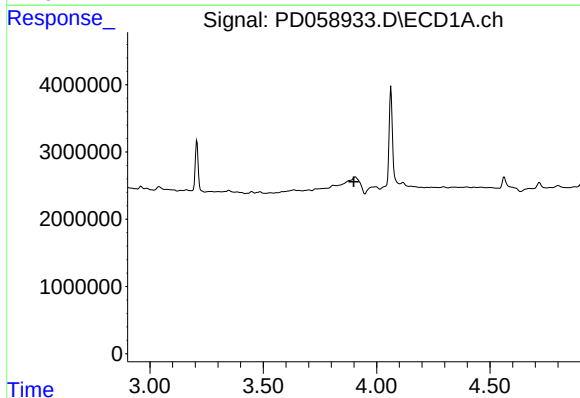
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 6665634
Conc: 6.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



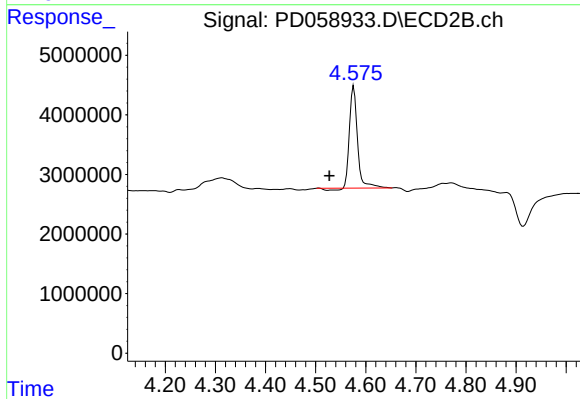
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 9148100
Conc: 6.32 ng/ml



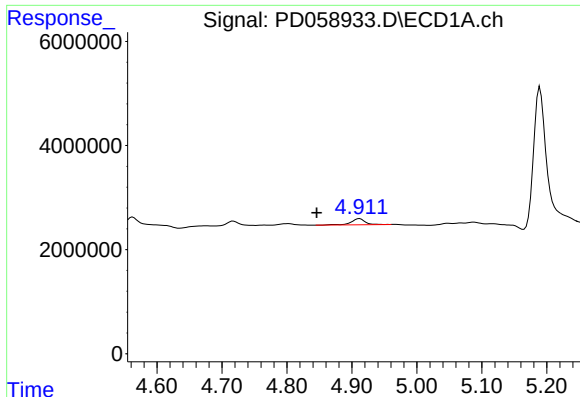
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

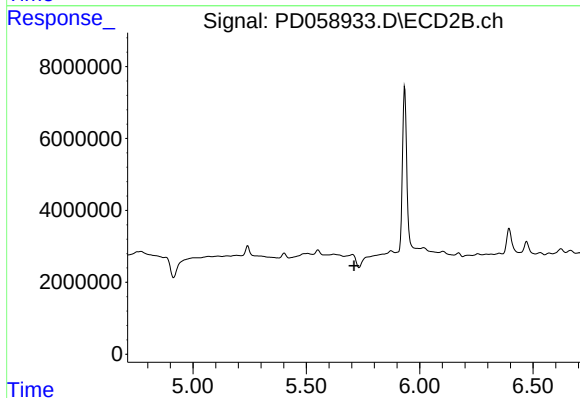
R.T.: 4.576 min
Delta R.T.: 0.049 min
Response: 18605090
Conc: 9.79 ng/ml



#8 Heptachlor epoxide

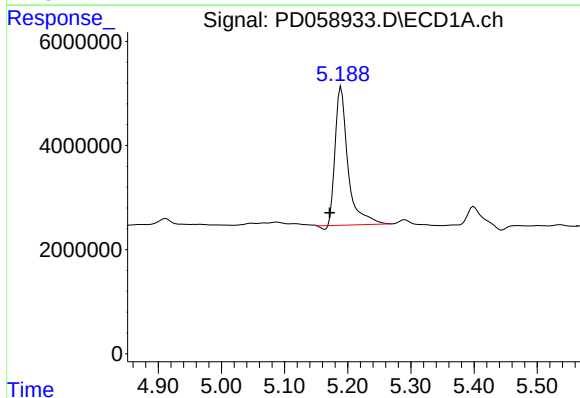
R.T.: 4.912 min
Delta R.T.: 0.066 min
Response: 1738736
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



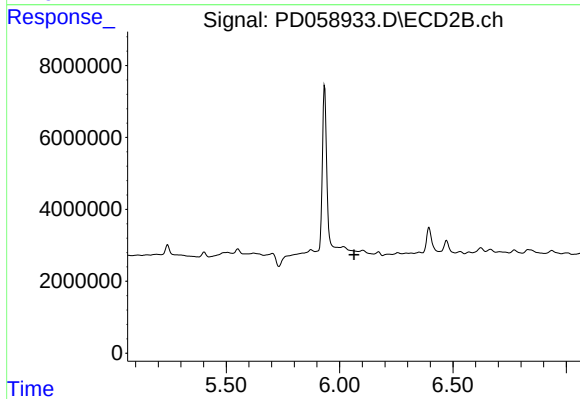
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



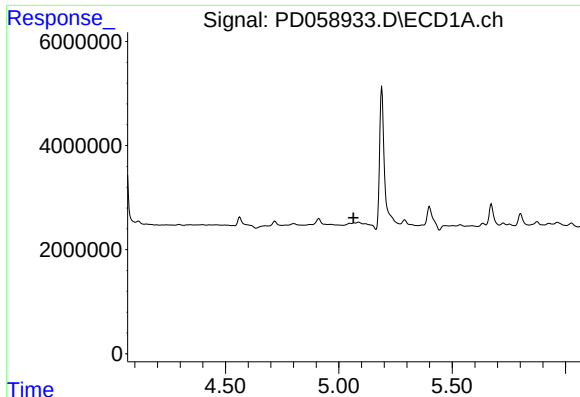
#9 Endosulfan I

R.T.: 5.190 min
Delta R.T.: 0.018 min
Response: 37605746
Conc: 34.39 ng/ml



#9 Endosulfan I

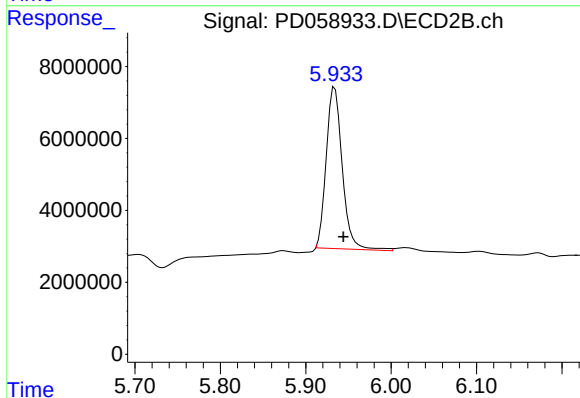
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

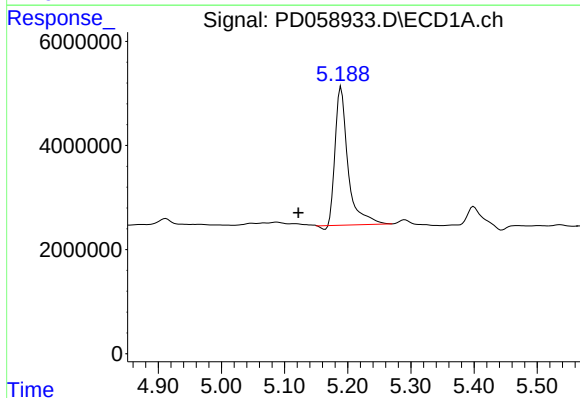
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



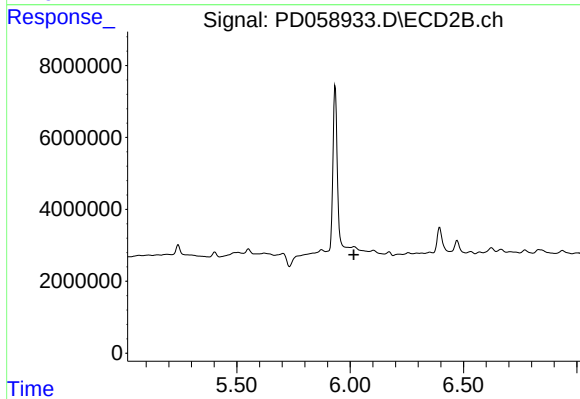
#10 trans-Chlordane

R.T.: 5.934 min
Delta R.T.: -0.010 min
Response: 58582319
Conc: 35.17 ng/ml



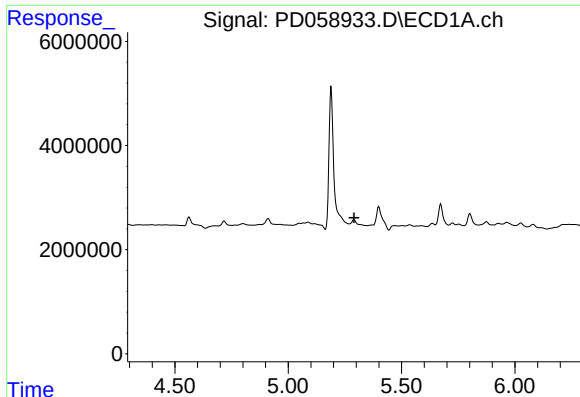
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.067 min
Response: 37605746
Conc: 32.31 ng/ml



#11 cis-Chlordane

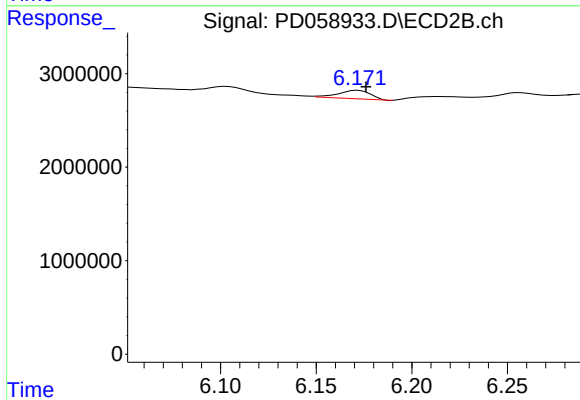
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

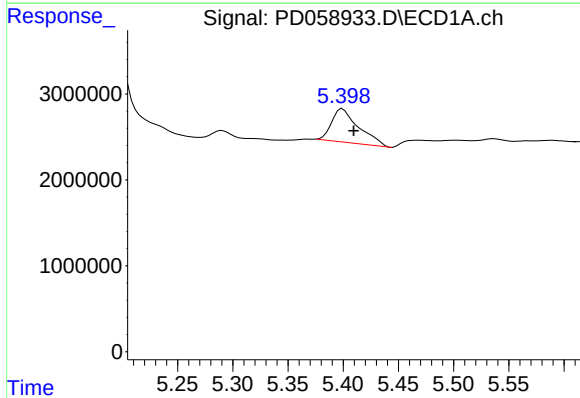
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



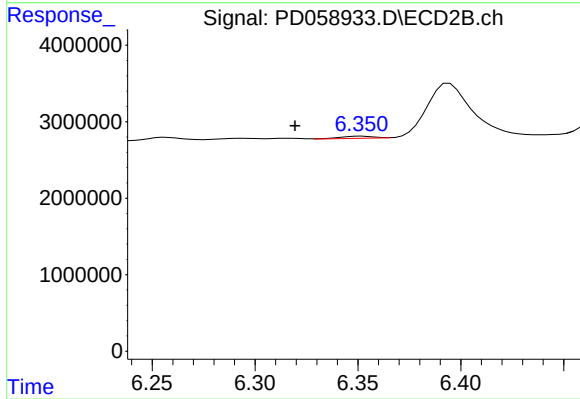
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 1065293
Conc: 0.67 ng/ml



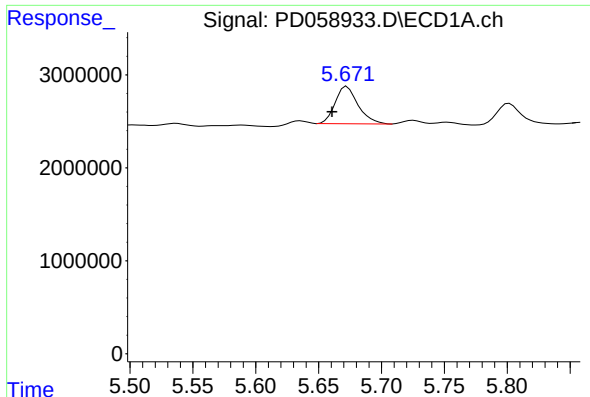
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 6663847
Conc: 5.49 ng/ml



#13 Dieldrin

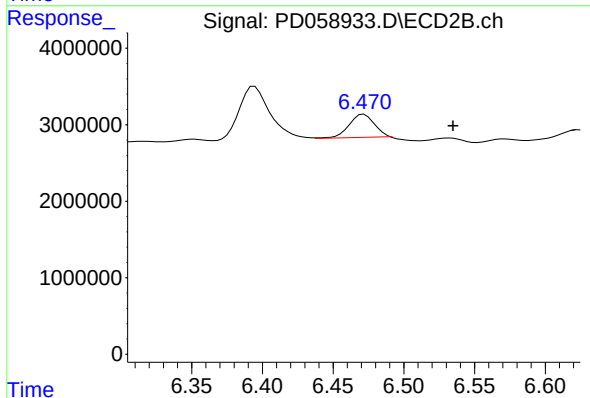
R.T.: 6.352 min
Delta R.T.: 0.032 min
Response: 303940
Conc: 0.18 ng/ml



#14 Endrin

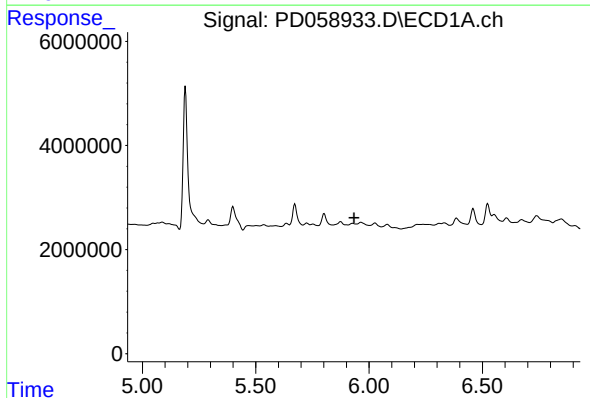
R.T.: 5.673 min
Delta R.T.: 0.012 min
Response: 5088254
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



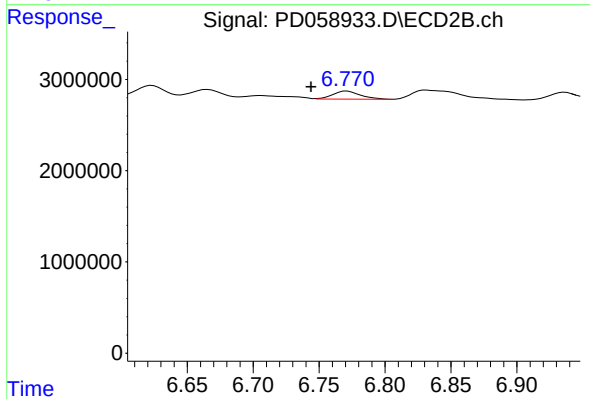
#14 Endrin

R.T.: 6.472 min
Delta R.T.: -0.063 min
Response: 3656535
Conc: 2.70 ng/ml



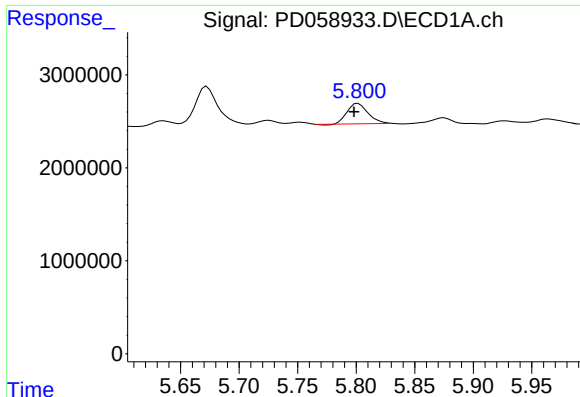
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#15 Endosulfan II

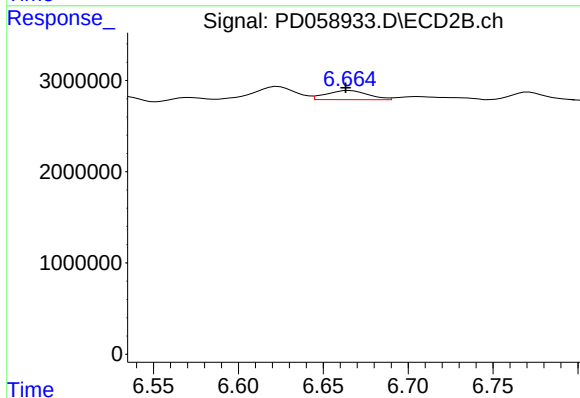
R.T.: 6.771 min
Delta R.T.: 0.027 min
Response: 1293131
Conc: 0.92 ng/ml



#16 4,4'-DDD

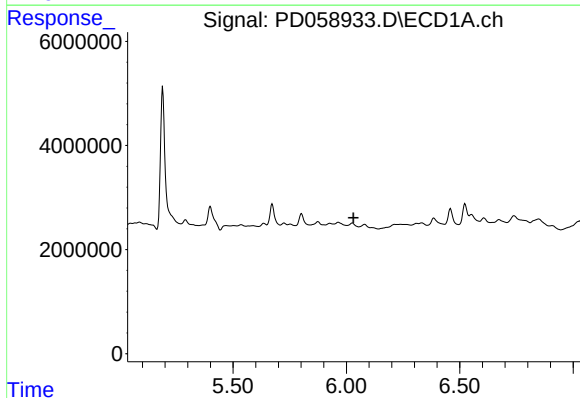
R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 2725097
Conc: 2.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



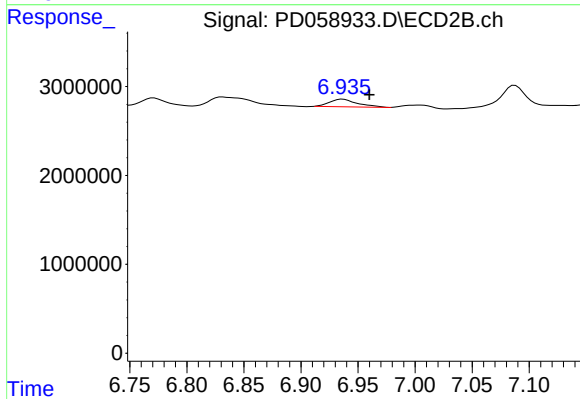
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 1719069
Conc: 1.31 ng/ml



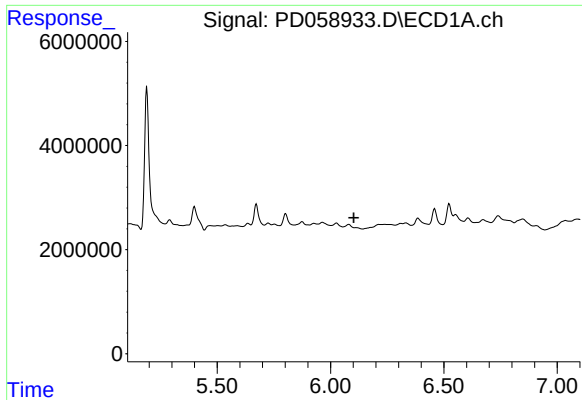
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

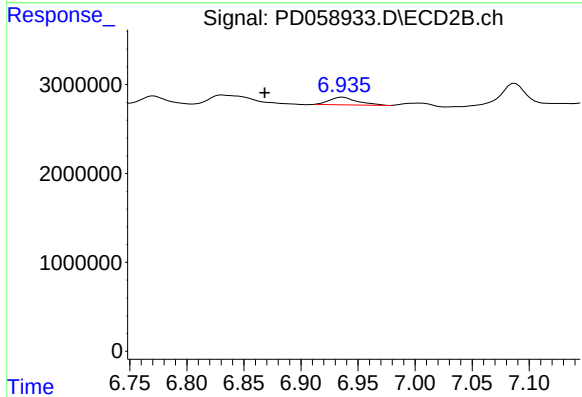
R.T.: 6.937 min
Delta R.T.: -0.023 min
Response: 1451878
Conc: 1.10 ng/ml



#18 Endrin aldehyde

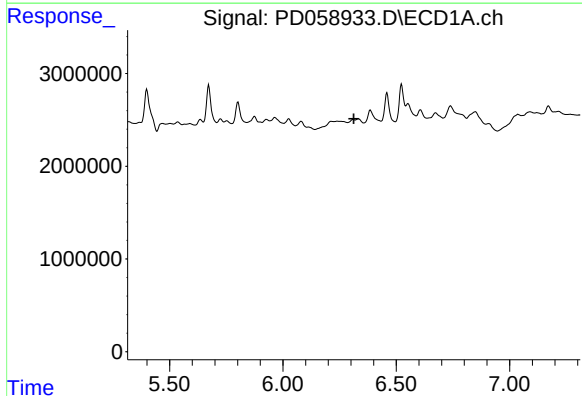
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



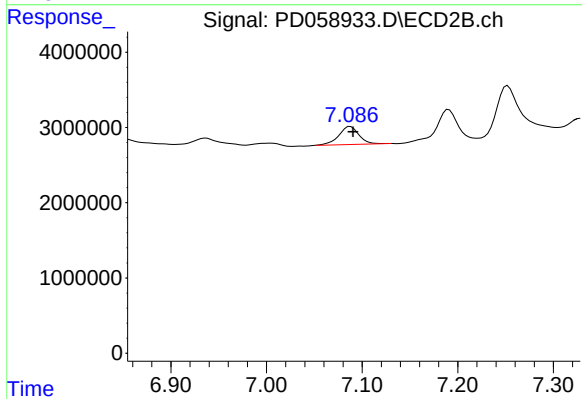
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.069 min
Response: 1451878
Conc: 1.18 ng/ml



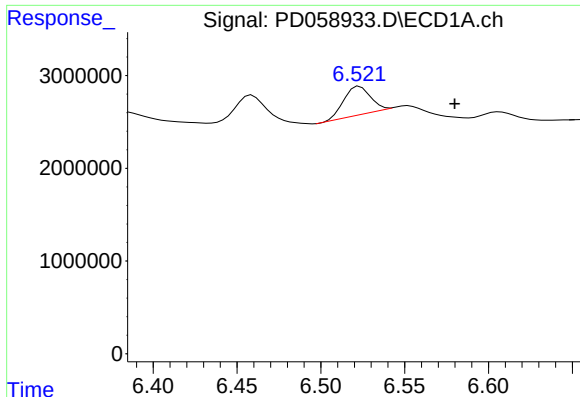
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

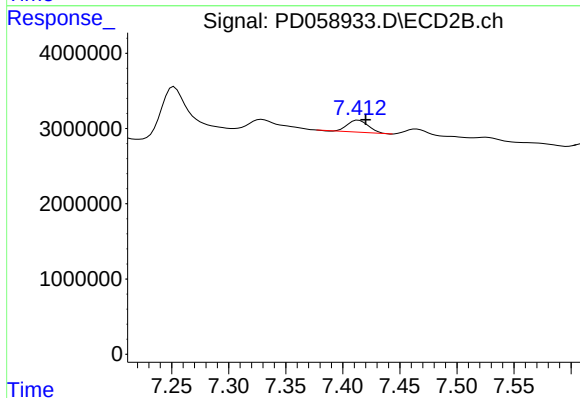
R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 3563759
Conc: 2.48 ng/ml



#20 Methoxychlor

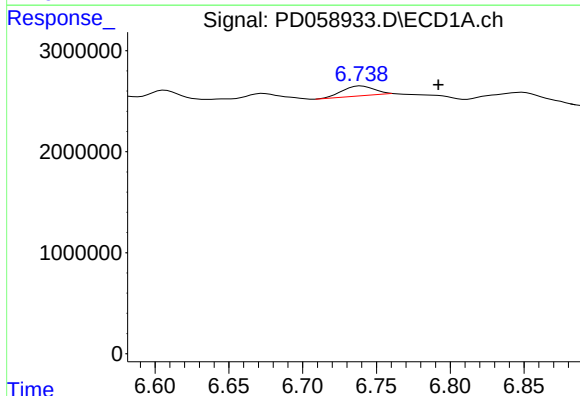
R.T.: 6.523 min
Delta R.T.: -0.057 min
Response: 3325777
Conc: 7.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



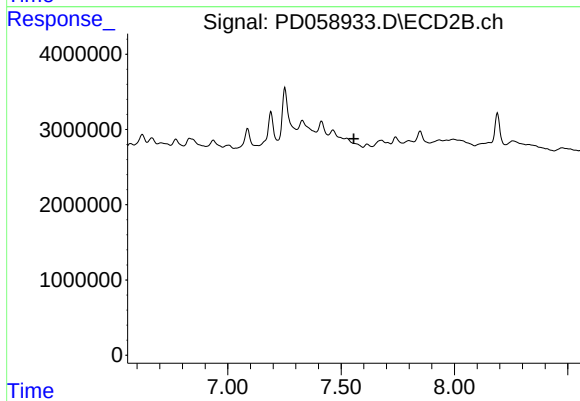
#20 Methoxychlor

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 2033485
Conc: 2.94 ng/ml



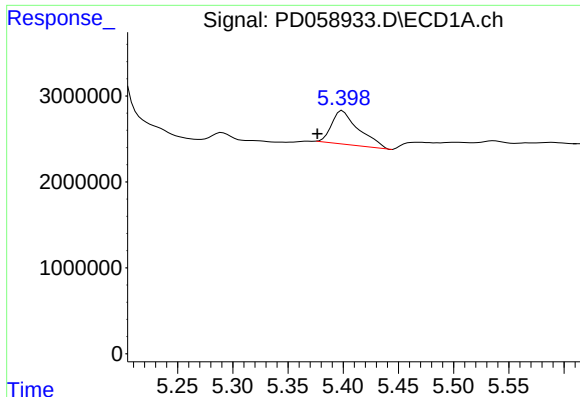
#21 Endrin ketone

R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 1548339
Conc: 1.38 ng/ml



#21 Endrin ketone

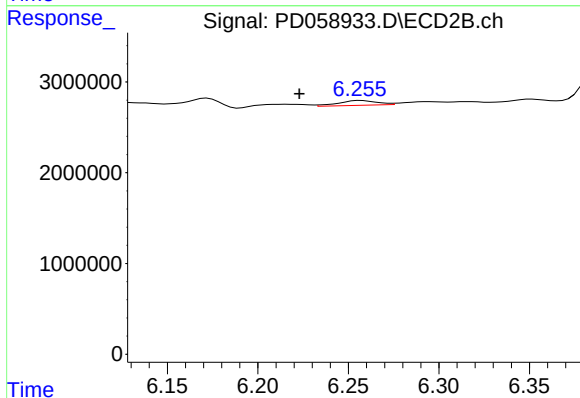
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

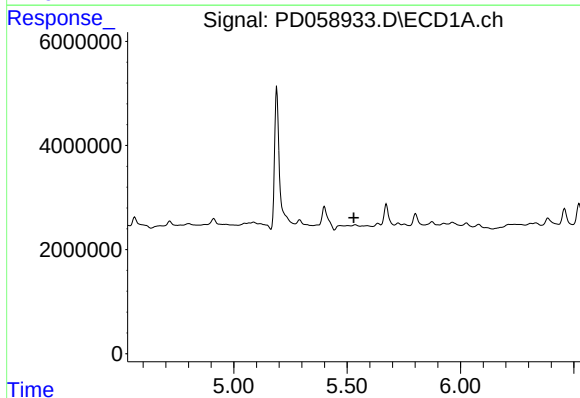
R.T.: 5.400 min
Delta R.T.: 0.023 min
Response: 6663847
Conc: 1047.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



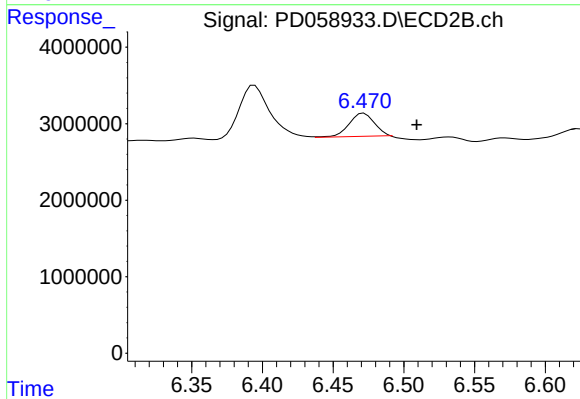
#22 Toxaphene-1

R.T.: 6.257 min
Delta R.T.: 0.034 min
Response: 784932
Conc: 92.57 ng/ml



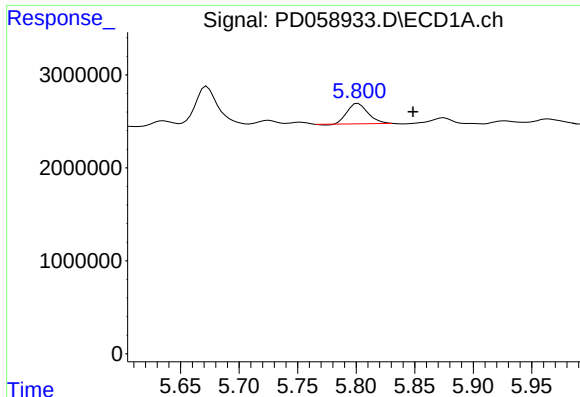
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

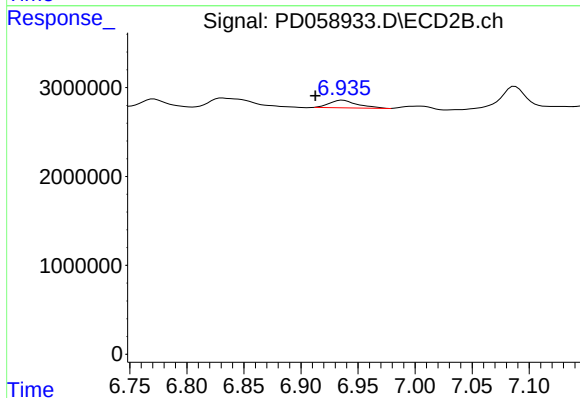
R.T.: 6.472 min
Delta R.T.: -0.037 min
Response: 3656535
Conc: 347.07 ng/ml



#24 Toxaphene-3

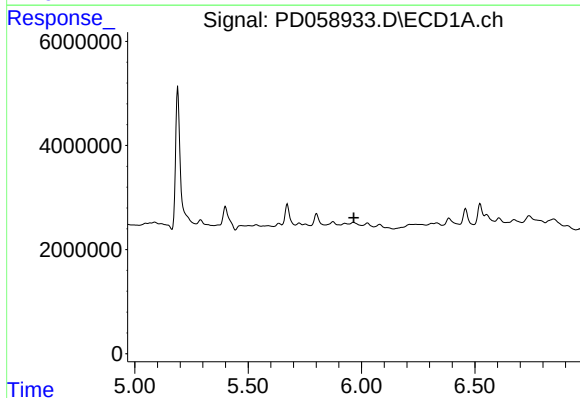
R.T.: 5.802 min
Delta R.T.: -0.047 min
Response: 2725097
Conc: 495.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



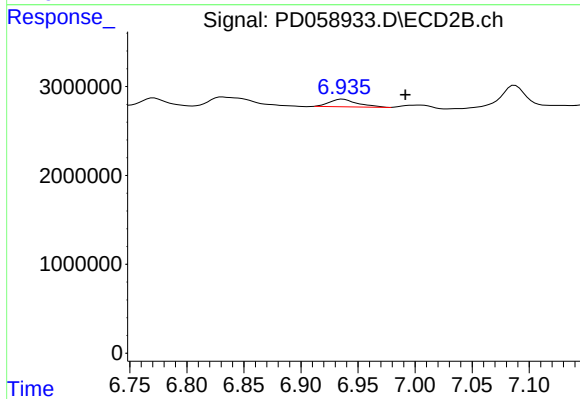
#24 Toxaphene-3

R.T.: 6.937 min
Delta R.T.: 0.024 min
Response: 1451878
Conc: 109.22 ng/ml



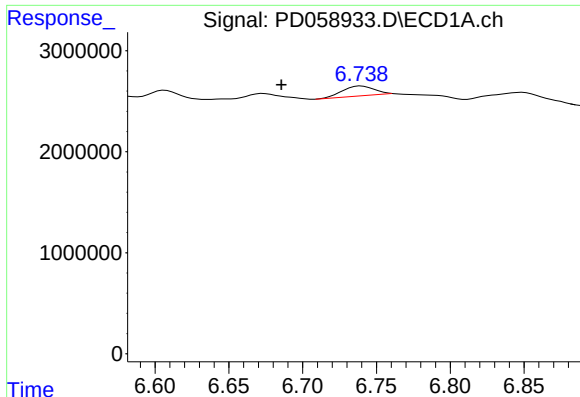
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

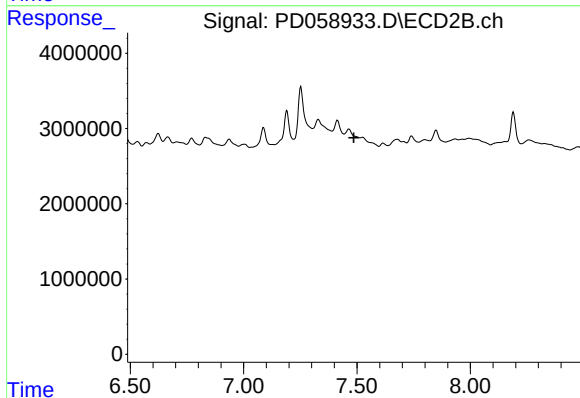
R.T.: 6.937 min
Delta R.T.: -0.054 min
Response: 1451878
Conc: 37.82 ng/ml



#26 Toxaphene-5

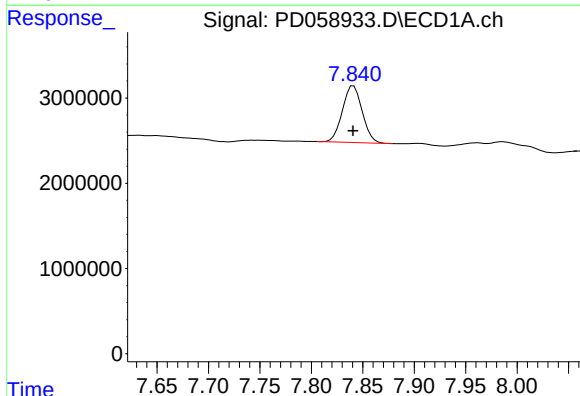
R.T.: 6.740 min
Delta R.T.: 0.054 min
Response: 1548339
Conc: 65.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



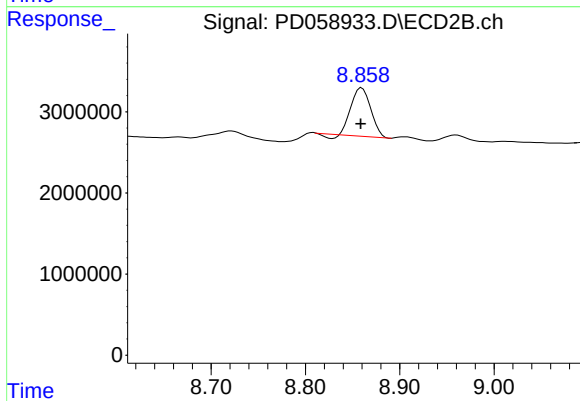
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 8892076
Conc: 8.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 8455707
Conc: 6.17 ng/ml