

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 09:08
 Operator : AJ\MA
 Sample : PB129290BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:45:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

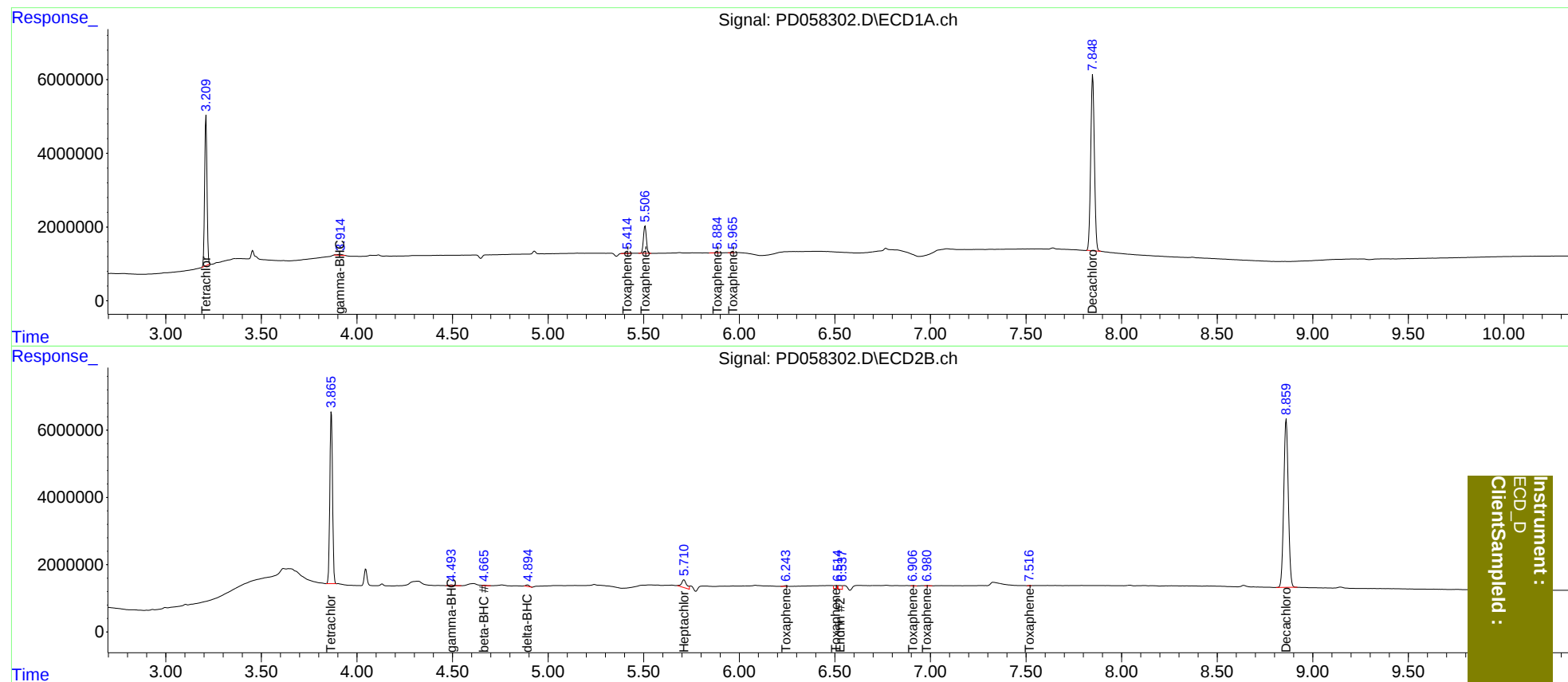
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.866	35004271	50557113	23.241	23.957
27)	SA Decachlor...	7.849	8.861	63642266	82910115	38.908	39.086
Target Compounds							
2)	A alpha-BHC	3.617	0.000	29704	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.913	4.494f	518042	382703	0.237	0.135 #
4)	MA Heptachlor	4.195	5.044	19925	84120	<MDL	<MDL #
5)	MB Aldrin	4.421	0.000	18166	0	<MDL	N.D. #
6)	B beta-BHC	4.155	4.666f	60906	196972	<MDL	0.162 #
7)	B delta-BHC	4.348	4.893	10554	531659	<MDL	0.194 #
8)	B Heptachlo...	4.870	5.711	1169	4191200	<MDL	1.641 #
9)	A Endosulfan I	5.172	6.085	27997	199094	<MDL	<MDL #
10)	B trans-Chl...	5.072	5.926	22897	1392	<MDL	<MDL #
11)	B cis-Chlor...	5.116	6.022	41653	12665	<MDL	<MDL #
12)	B 4,4'-DDE	5.261f	6.244f	8405	234570	<MDL	<MDL #
13)	MA Dieldrin	5.415	6.329	160261	9768	<MDL	<MDL #
14)	MA Endrin	5.656	6.527	4301	1576758	<MDL	0.734 #
15)	B Endosulfa...	5.934	6.770	29774	167777	<MDL	<MDL #
16)	A 4,4'-DDD	5.826	6.722f	12783	37189	<MDL	<MDL #
17)	MA 4,4'-DDT	5.997f	6.958	60930	74529	<MDL	<MDL #
18)	B Endrin al...	0.000	6.877	0	119713	N.D.	<MDL
19)	B Endosulfa...	0.000	7.095	0	47247	N.D.	<MDL
21)	B Endrin ke...	0.000	7.555	0	51838	N.D.	<MDL
22)	Toxaphene-1	5.415	6.244	160261	234570	16.798	18.614
23)	Toxaphene-2	5.507	6.505	7908842	1201572	760.189	72.024 #
24)	Toxaphene-3	5.885	6.907	52376	65860	6.647	3.181 #
25)	Toxaphene-4	5.966	6.982	48188	94417	1.716	1.583
26)	Toxaphene-5	0.000	7.517	0	21399	N.D.	0.758

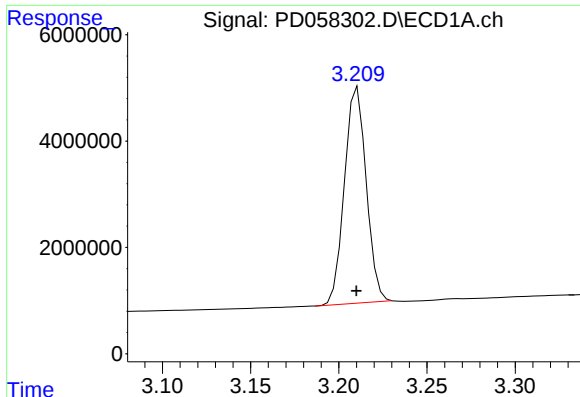
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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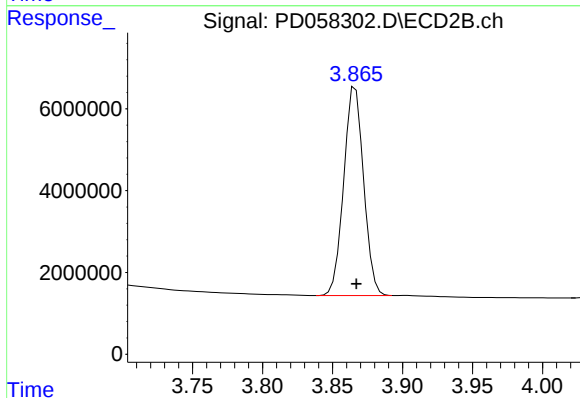




#1 Tetrachloro-m-xylene

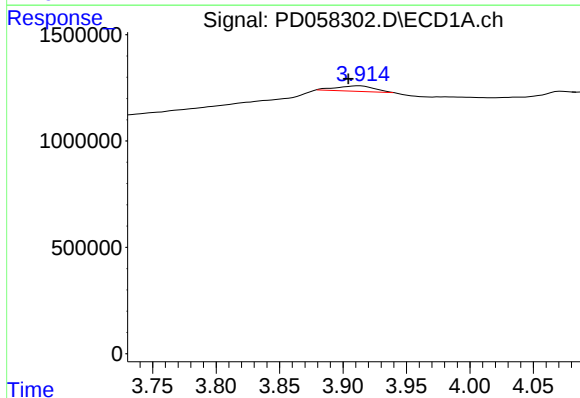
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 35004271
Conc: 23.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



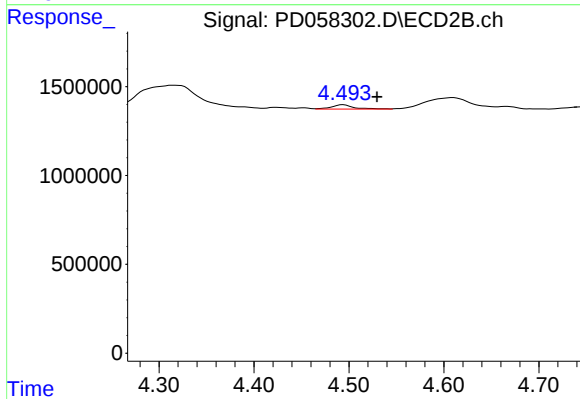
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 50557113
Conc: 23.96 ng/ml



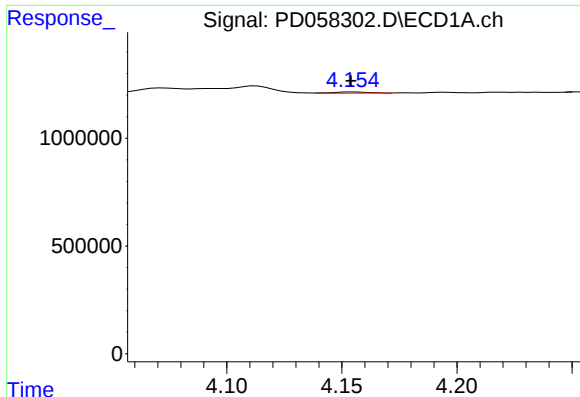
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 518042
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

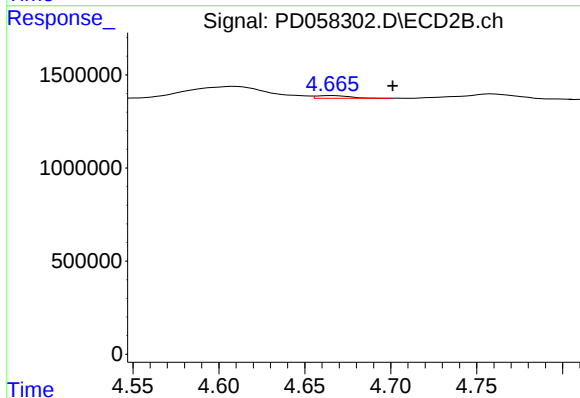
R.T.: 4.494 min
Delta R.T.: -0.036 min
Response: 382703
Conc: 0.14 ng/ml



#6 beta-BHC

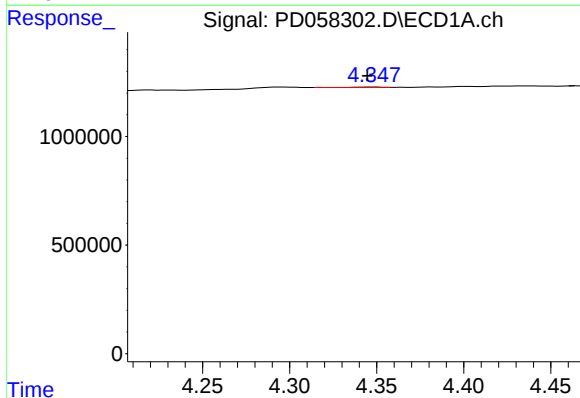
R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 60906
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



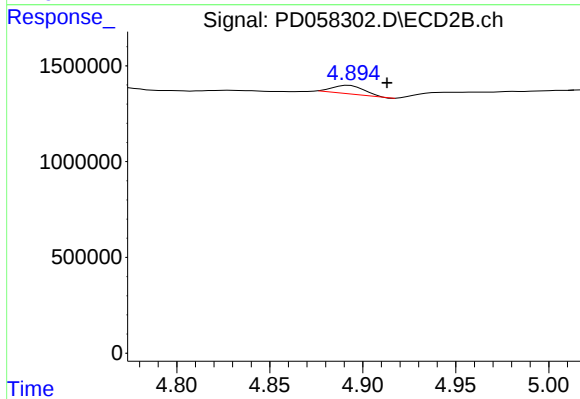
#6 beta-BHC

R.T.: 4.666 min
Delta R.T.: -0.035 min
Response: 196972
Conc: 0.16 ng/ml



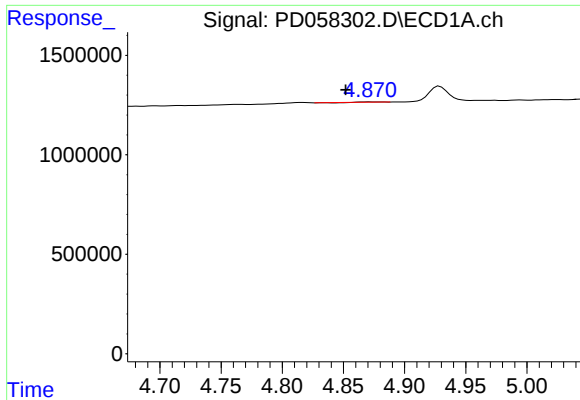
#7 delta-BHC

R.T.: 4.348 min
Delta R.T.: 0.003 min
Response: 10554
Conc: N.D.



#7 delta-BHC

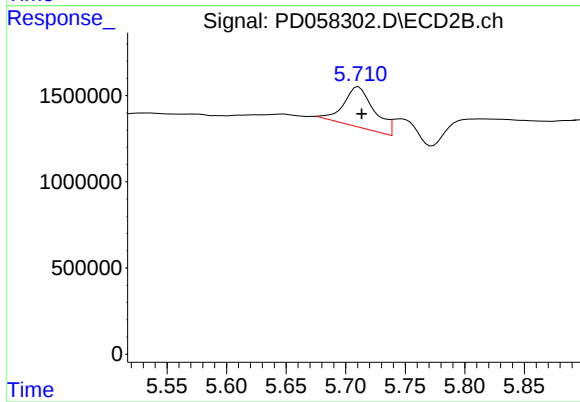
R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 531659
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

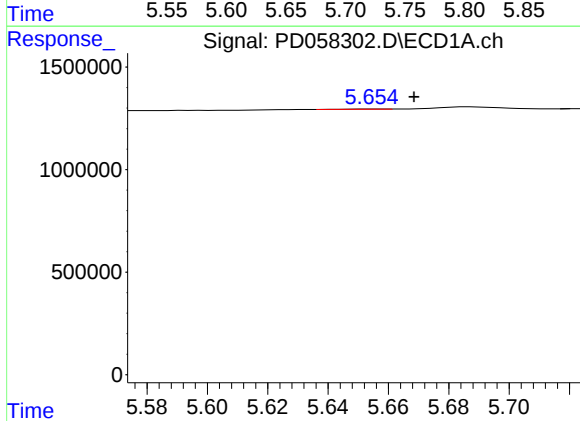
R.T.: 4.870 min
Delta R.T.: 0.018 min
Response: 1169
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



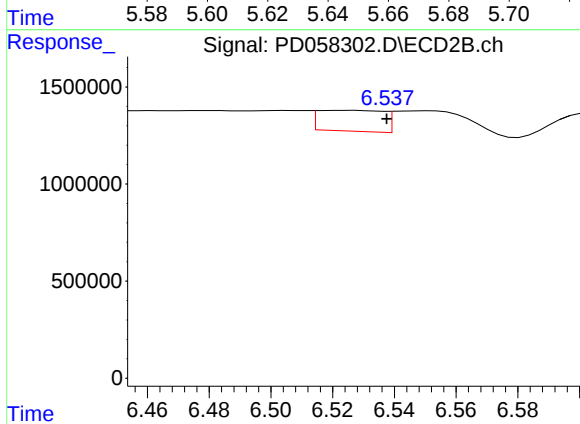
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 4191200
Conc: 1.64 ng/ml



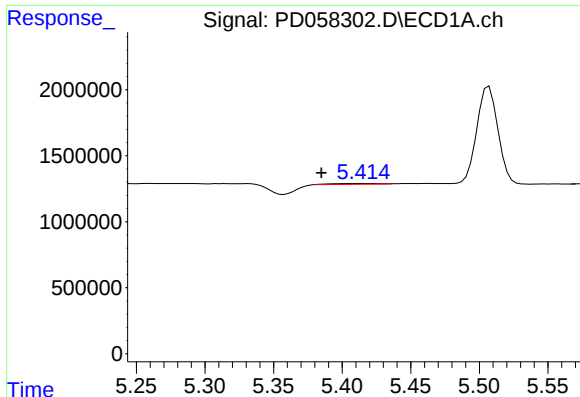
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.012 min
Response: 4301
Conc: N.D.



#14 Endrin

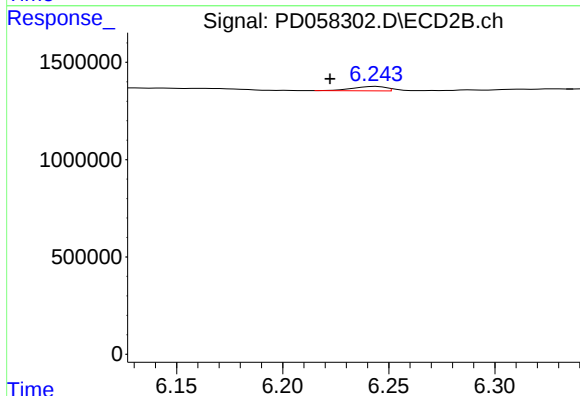
R.T.: 6.527 min
Delta R.T.: -0.011 min
Response: 1576758
Conc: 0.73 ng/ml



#22 Toxaphene-1

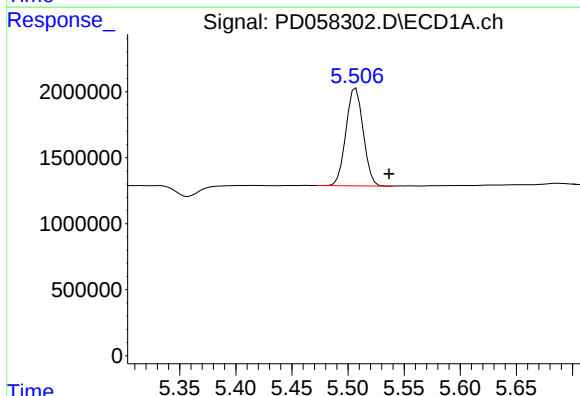
R.T.: 5.415 min
Delta R.T.: 0.030 min
Response: 160261
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



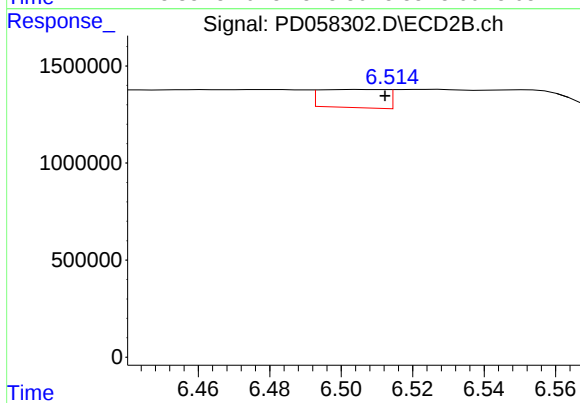
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.022 min
Response: 234570
Conc: 18.61 ng/ml



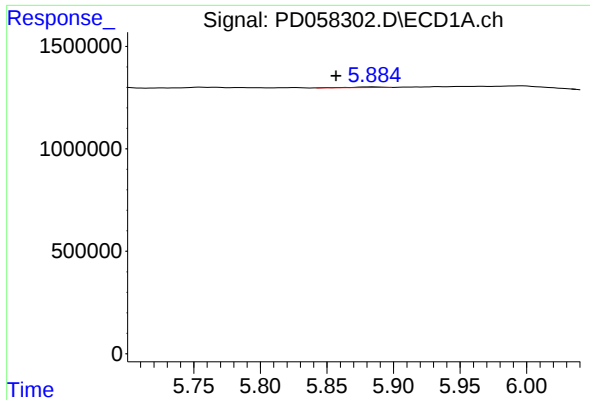
#23 Toxaphene-2

R.T.: 5.507 min
Delta R.T.: -0.029 min
Response: 7908842
Conc: 760.19 ng/ml



#23 Toxaphene-2

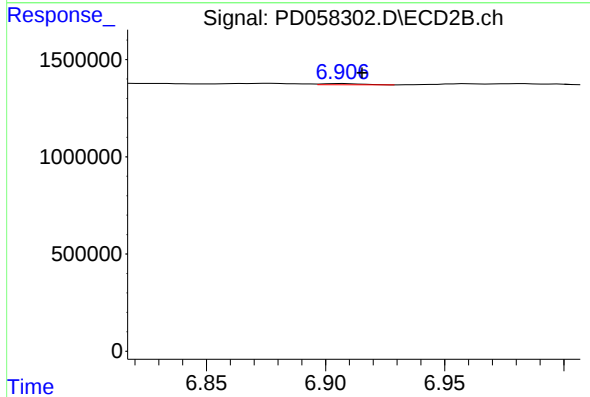
R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 1201572
Conc: 72.02 ng/ml



#24 Toxaphene-3

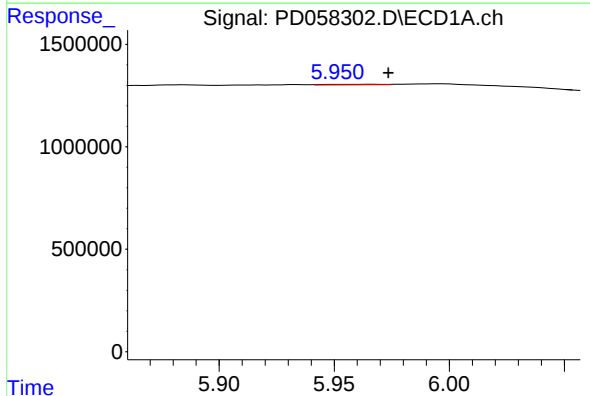
R.T.: 5.885 min
Delta R.T.: 0.028 min
Response: 52376
Conc: 6.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



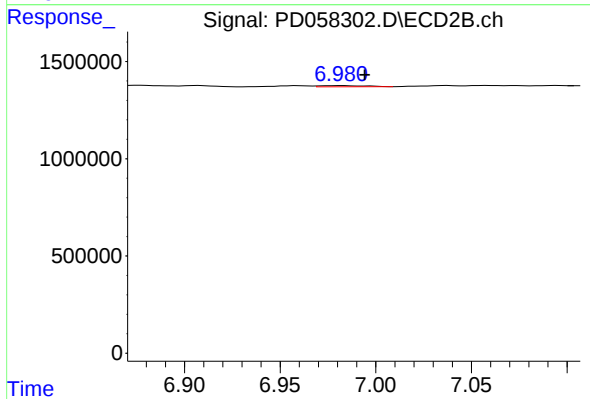
#24 Toxaphene-3

R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 65860
Conc: 3.18 ng/ml



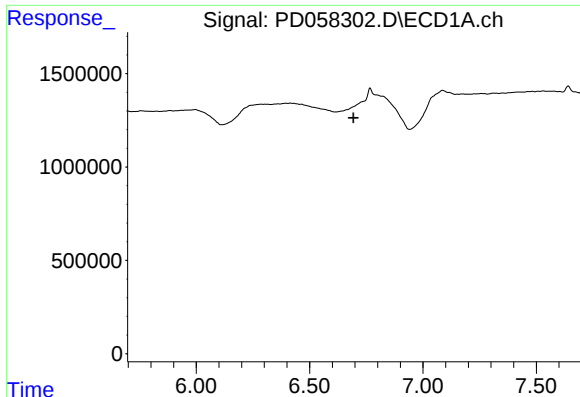
#25 Toxaphene-4

R.T.: 5.966 min
Delta R.T.: -0.007 min
Response: 48188
Conc: 1.72 ng/ml



#25 Toxaphene-4

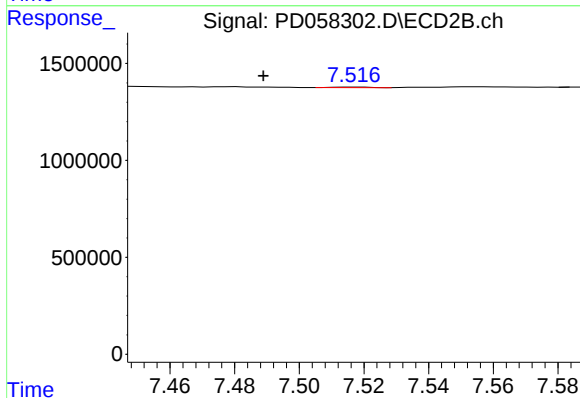
R.T.: 6.982 min
Delta R.T.: -0.012 min
Response: 94417
Conc: 1.58 ng/ml



#26 Toxaphene-5

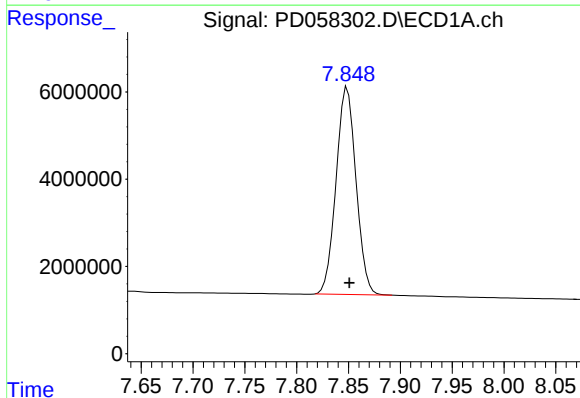
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



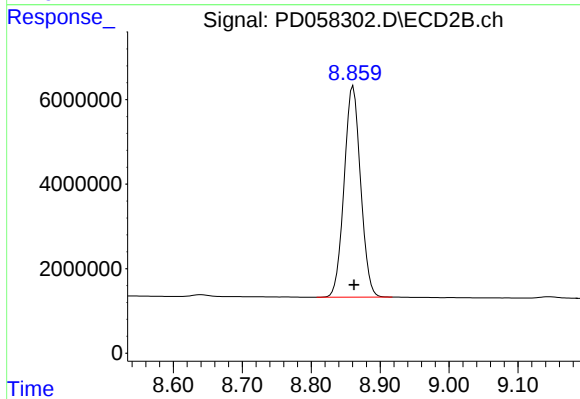
#26 Toxaphene-5

R.T.: 7.517 min
Delta R.T.: 0.029 min
Response: 21399
Conc: 0.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 63642266
Conc: 38.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.001 min
Response: 82910115
Conc: 39.09 ng/ml