

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
 Data File : PD065013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 09:28
 Operator : AR\AJ
 Sample : PIBLK67
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK066

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:20:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 18 02:57:59 2021
 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...	3.497	4.013	22628098	175.2E6	23.614	22.846
27)	SA Decachlor...	8.242	9.082	45878047	197.6E6	46.409	43.383
Target Compounds							
4)	MA Heptachlor	4.479f	0.000	556051	0	0.470	N.D. #
6)	B beta-BHC	4.479	4.890	556051	4694400	0.894	0.893
7)	B delta-BHC	0.000	5.097	0	795363	N.D.	<MDL
8)	B Heptachlo...	0.000	5.889	0	26871914	N.D.	3.428
10)	B trans-Chl...	0.000	6.077f	0	620528	N.D.	<MDL
14)	MA Endrin	6.055	0.000	707428	0	0.765	N.D. #
15)	B Endosulfa...	6.251f	0.000	1924733	0	2.093	N.D. #
17)	MA 4,4'-DDT	0.000	7.126	0	530098	N.D.	<MDL
18)	B Endrin al...	0.000	7.126f	0	530098	N.D.	0.110
22)	Toxaphene-1	0.000	6.435	0	4692629	N.D.	146.066
23)	Toxaphene-2	6.251	0.000	1924733	0	253.437	N.D. #
24)	Toxaphene-3	0.000	7.126	0	530098	N.D.	5.825
26)	Toxaphene-5	7.100	7.685	3329751	-947215	171.690	N.D. #

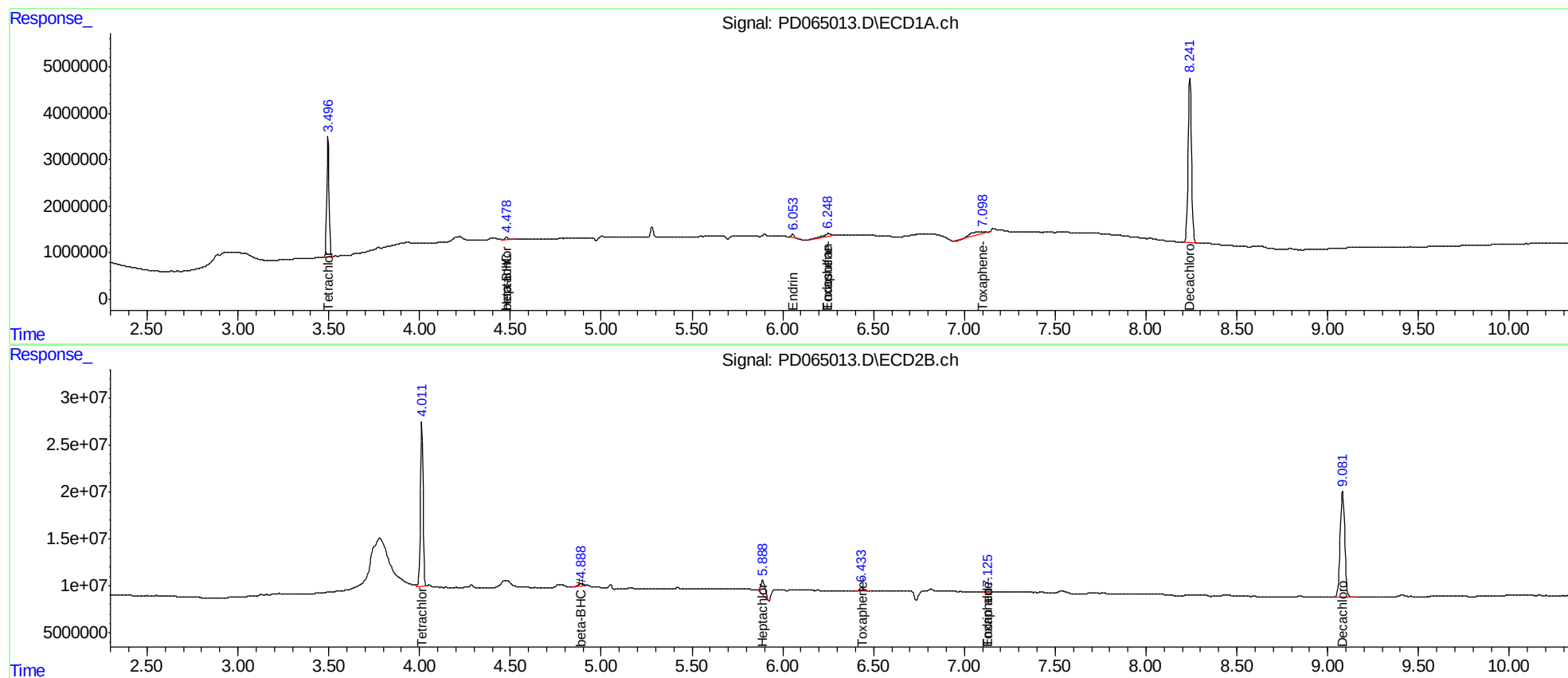
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

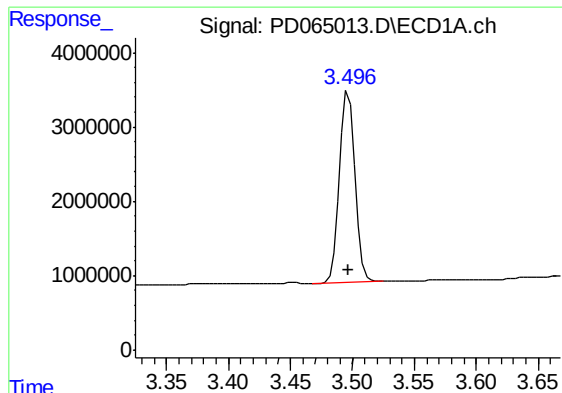
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
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ALS Vial : 2 Sample Multiplier: 1

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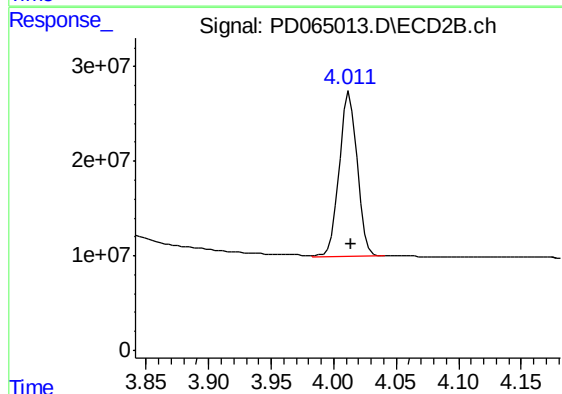




#1 Tetrachloro-m-xylene

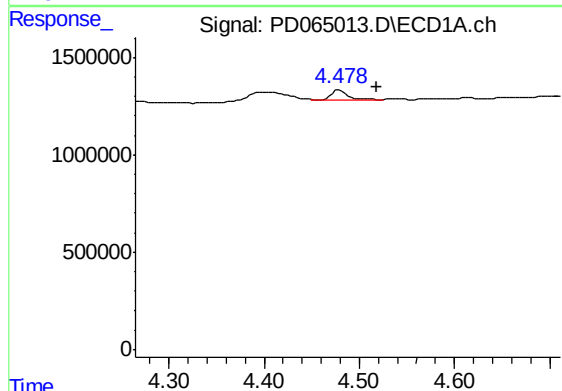
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 22628098
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK066



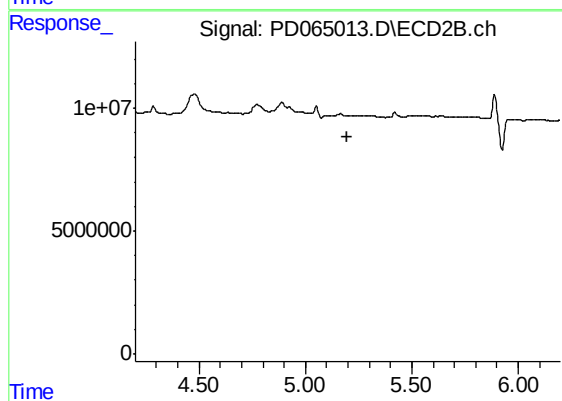
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 175161267
Conc: 22.85 ng/ml



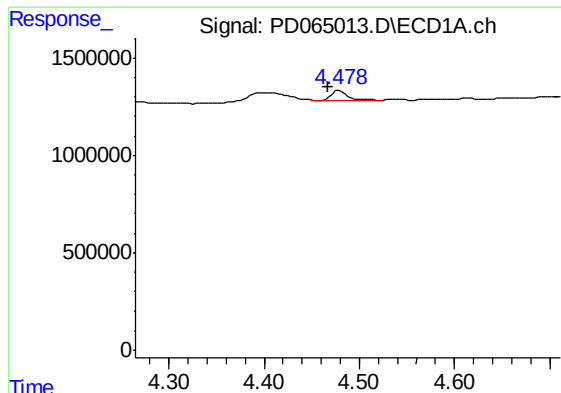
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: -0.039 min
Response: 556051
Conc: 0.47 ng/ml



#4 Heptachlor

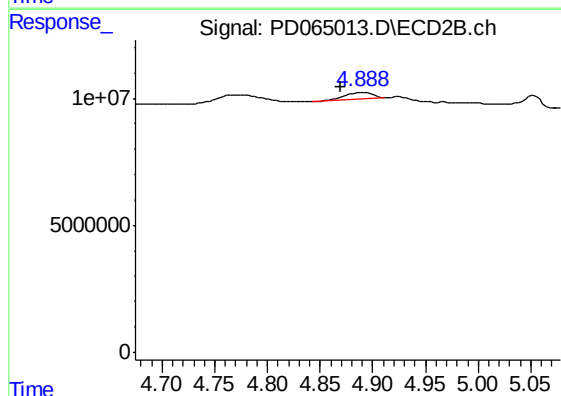
R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#6 beta-BHC

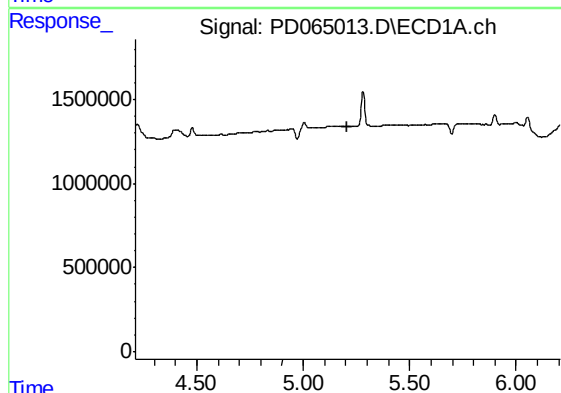
R.T.: 4.479 min
Delta R.T.: 0.012 min
Response: 556051
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK066



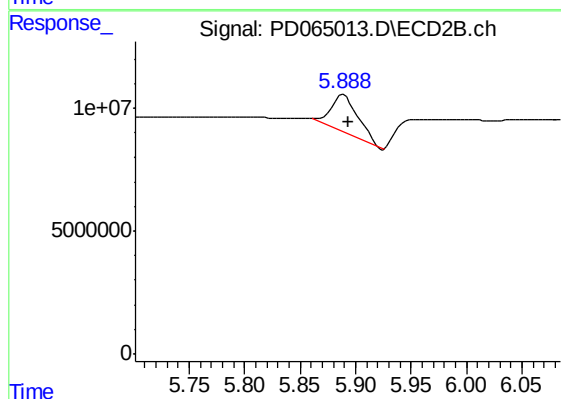
#6 beta-BHC

R.T.: 4.890 min
Delta R.T.: 0.020 min
Response: 4694400
Conc: 0.89 ng/ml



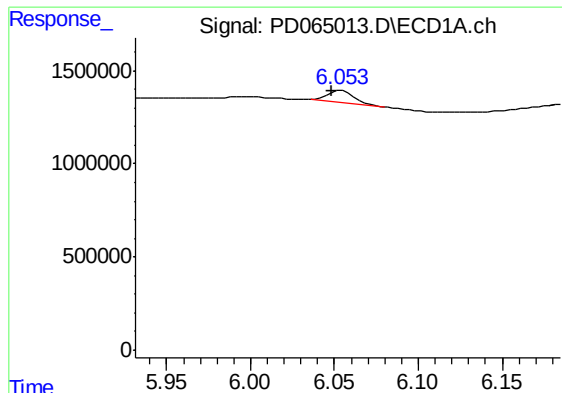
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

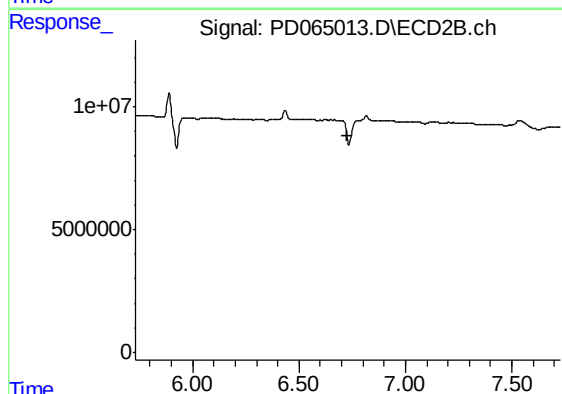
R.T.: 5.889 min
Delta R.T.: -0.005 min
Response: 26871914
Conc: 3.43 ng/ml



#14 Endrin

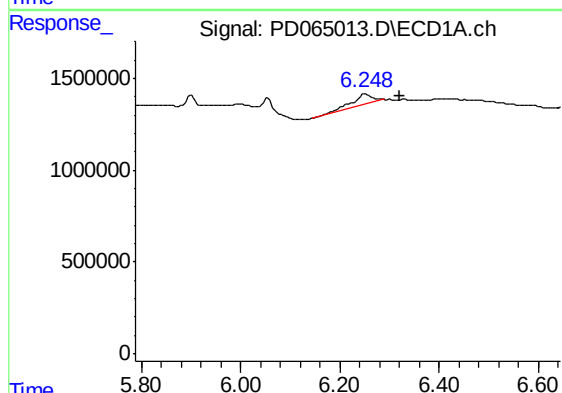
R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 707428
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK066



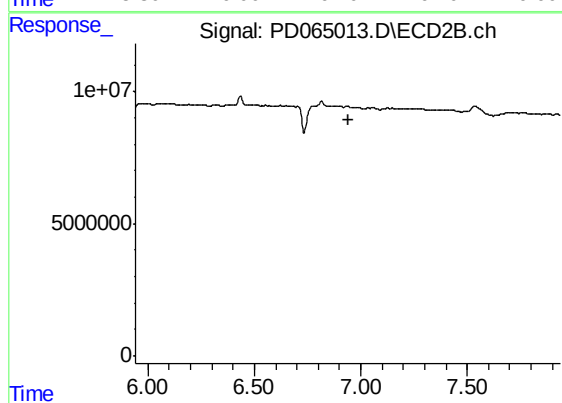
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



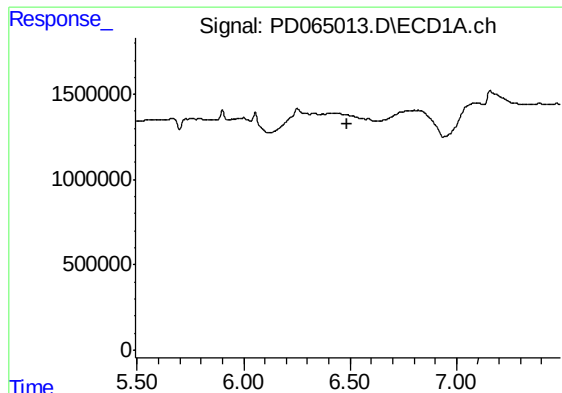
#15 Endosulfan II

R.T.: 6.251 min
Delta R.T.: -0.070 min
Response: 1924733
Conc: 2.09 ng/ml



#15 Endosulfan II

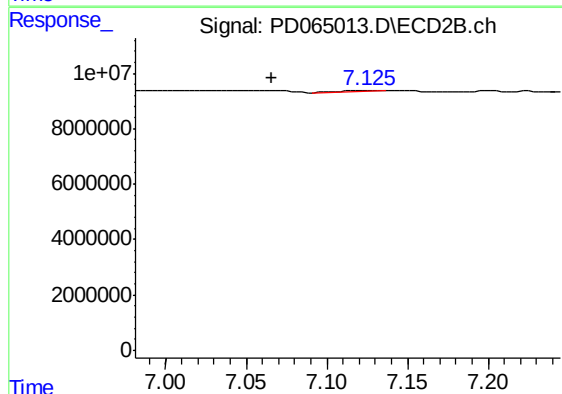
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

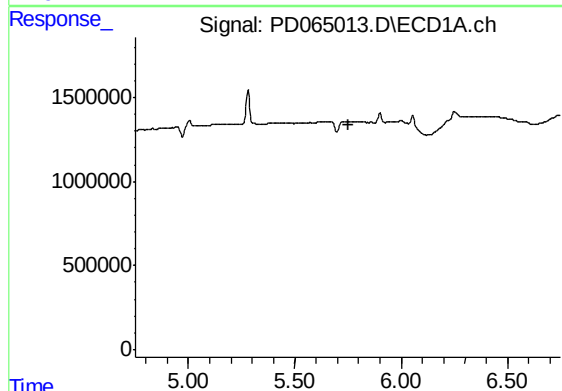
R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK066



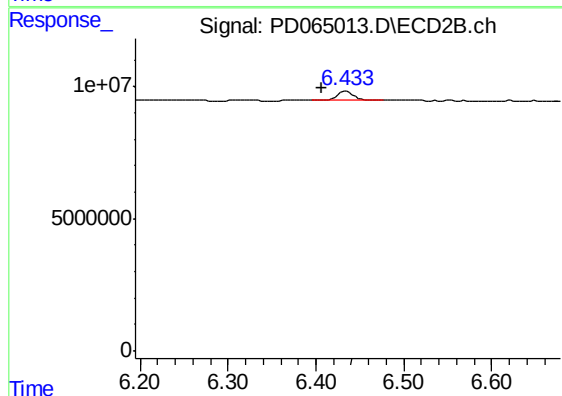
#18 Endrin aldehyde

R.T.: 7.126 min
Delta R.T.: 0.060 min
Response: 530098
Conc: 0.11 ng/ml



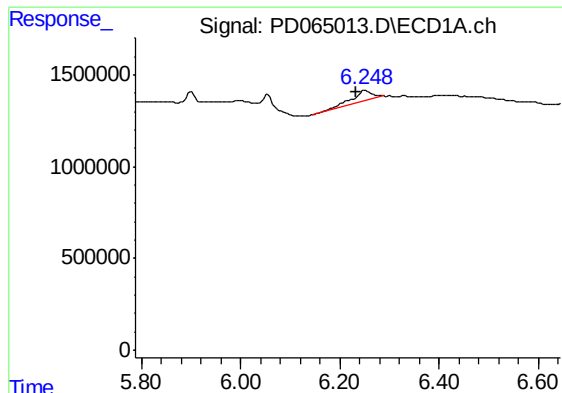
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

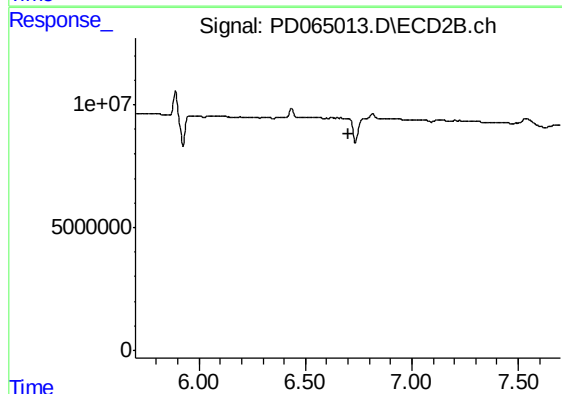
R.T.: 6.435 min
Delta R.T.: 0.028 min
Response: 4692629
Conc: 146.07 ng/ml



#23 Toxaphene-2

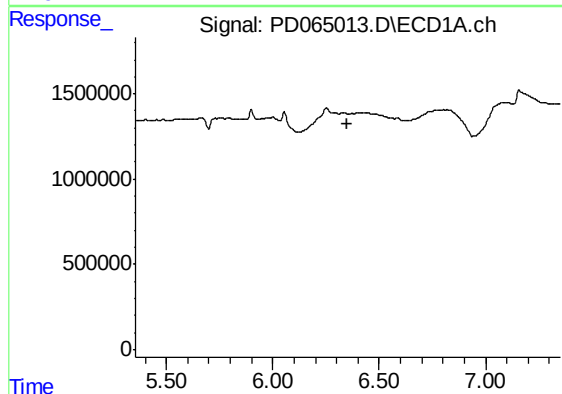
R.T.: 6.251 min
Delta R.T.: 0.018 min
Response: 1924733
Conc: 253.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK066



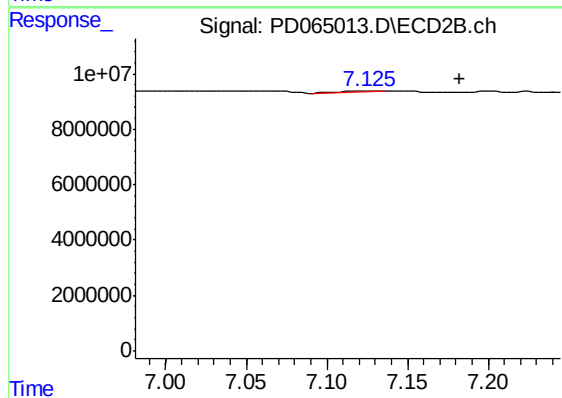
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



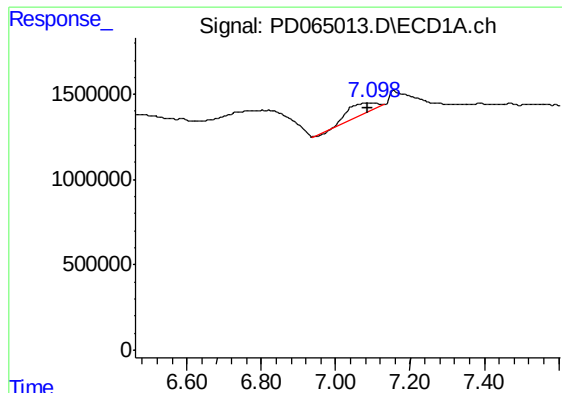
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

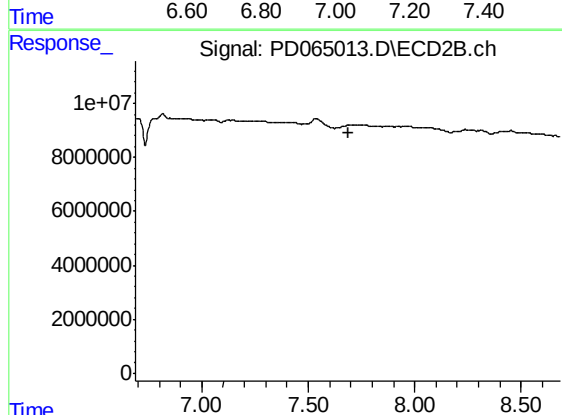
R.T.: 7.126 min
Delta R.T.: -0.056 min
Response: 530098
Conc: 5.82 ng/ml



#26 Toxaphene-5

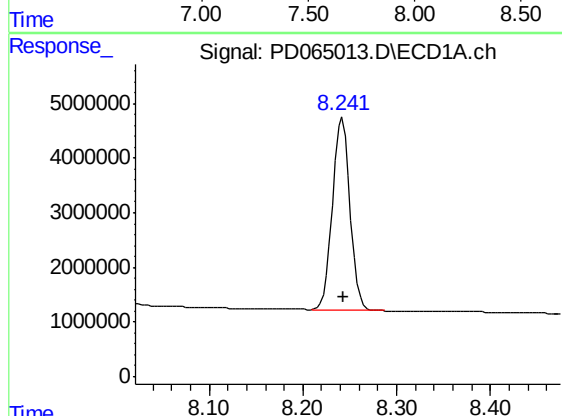
R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 3329751
Conc: 171.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK066



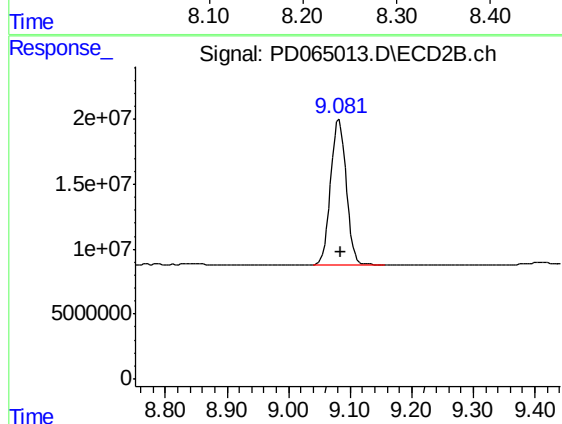
#26 Toxaphene-5

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: -947215
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 45878047
Conc: 46.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 197648614
Conc: 43.38 ng/ml