

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120421\
 Data File : PD067221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2021 10:35
 Operator : AR\AJ
 Sample : PIBLK174
 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: Dec 04 03:41:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

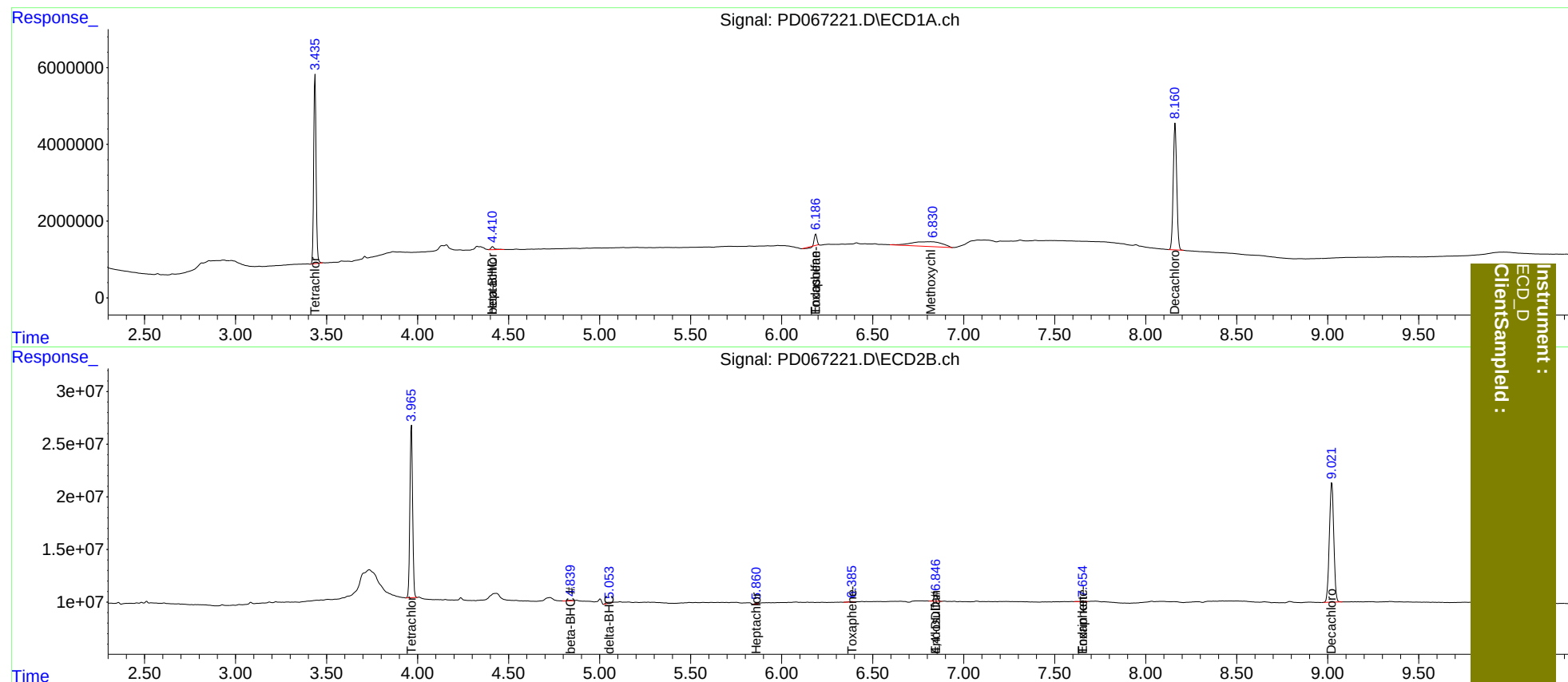
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.966	45254498	170.5E6	20.726	21.282
27)	SA Decachlor...	8.161	9.022	43975413	193.1E6	38.733	38.090
Target Compounds							
4)	MA Heptachlor	4.412f	5.113f	1126443	666321	0.351	<MDL #
6)	B beta-BHC	4.412	4.840	1126443	797874	0.846	0.173 #
7)	B delta-BHC	0.000	5.056	0	1809524	N.D.	0.204
8)	B Heptachlo...	0.000	5.862	0	724781	N.D.	0.103
10)	B trans-Chl...	0.000	6.006f	0	349516	N.D.	<MDL
13)	MA Dieldrin	0.000	6.386f	0	567129	N.D.	<MDL
15)	B Endosulfa...	6.188f	6.848f	2435477	8057779	1.085	1.327
16)	A 4,4'-DDD	0.000	6.848f	0	8057779	N.D.	1.378
20)	A Methoxychlor	6.821f	0.000	14342290	0	14.432	N.D. #
21)	B Endrin ke...	0.000	7.655f	0	1033882	N.D.	0.157
22)	Toxaphene-1	0.000	6.386	0	567129	N.D.	17.247
23)	Toxaphene-2	6.188	0.000	2435477	0	144.293	N.D. #
26)	Toxaphene-5	0.000	7.655	0	1033882	N.D.	13.808

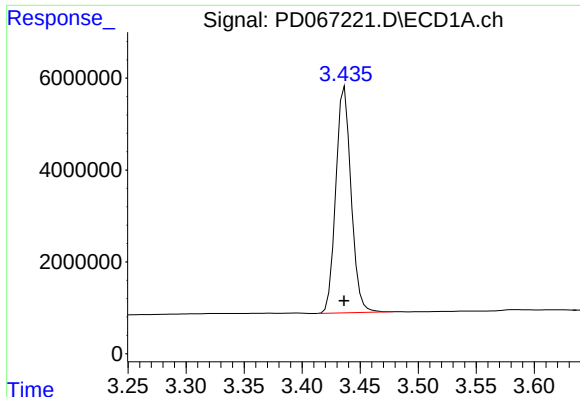
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067221.D
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Acq On : 03 Dec 2021 10:35
Operator : AR\AJ
Sample : PIBLK174
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Dec 04 03:41:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 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

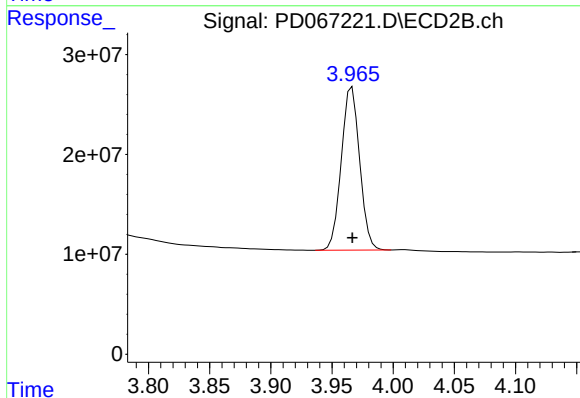




#1 Tetrachloro-m-xylene

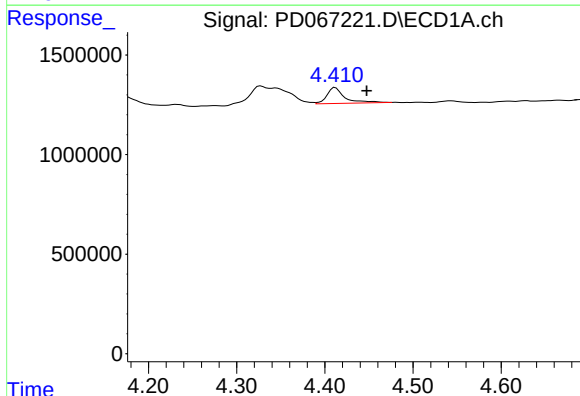
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 45254498
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



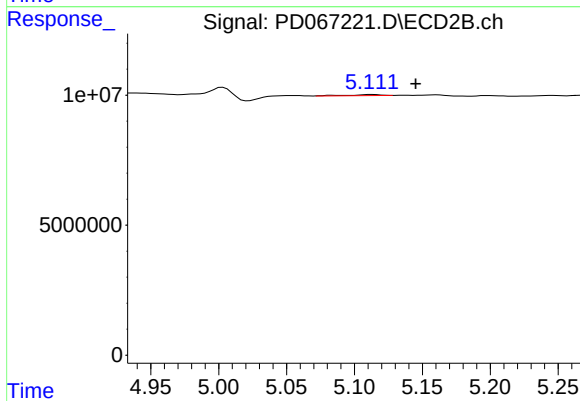
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 170499232
Conc: 21.28 ng/ml



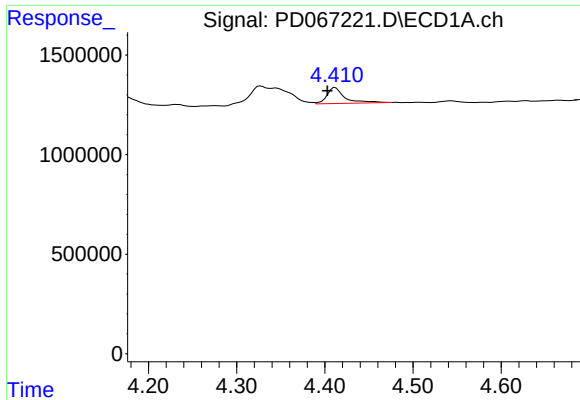
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: -0.036 min
Response: 1126443
Conc: 0.35 ng/ml



#4 Heptachlor

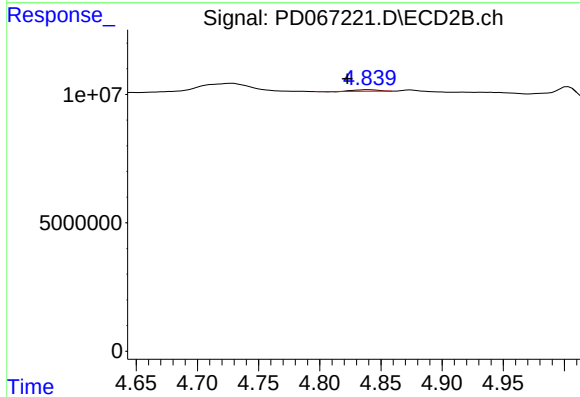
R.T.: 5.113 min
Delta R.T.: -0.032 min
Response: 666321
Conc: N.D.



#6 beta-BHC

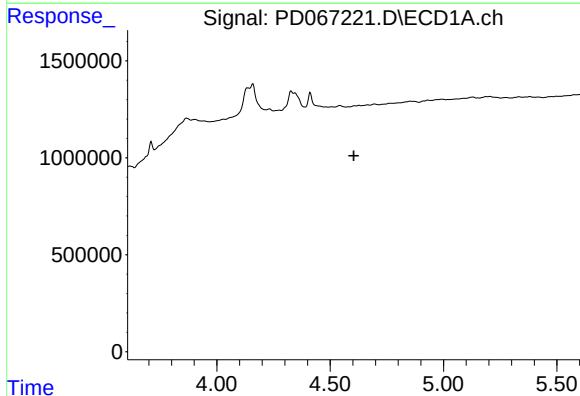
R.T.: 4.412 min
Delta R.T.: 0.009 min
Response: 1126443
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



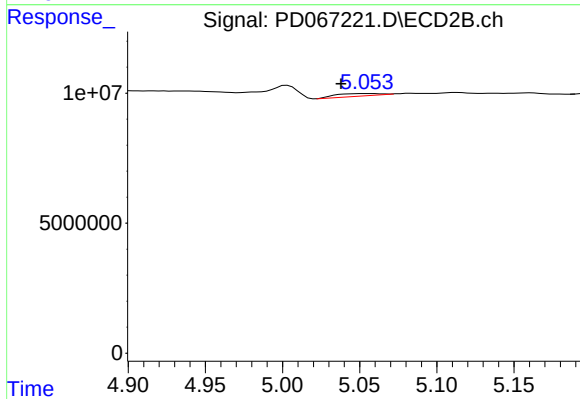
#6 beta-BHC

R.T.: 4.840 min
Delta R.T.: 0.018 min
Response: 797874
Conc: 0.17 ng/ml



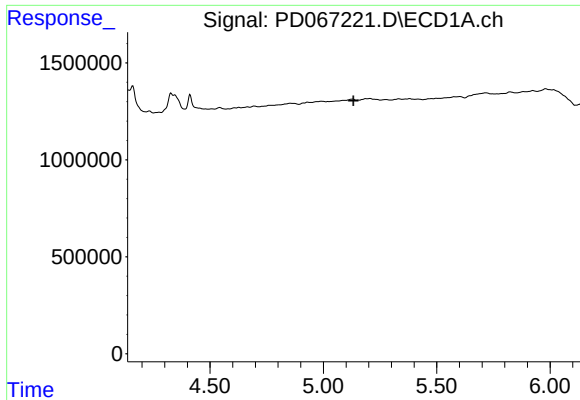
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#7 delta-BHC

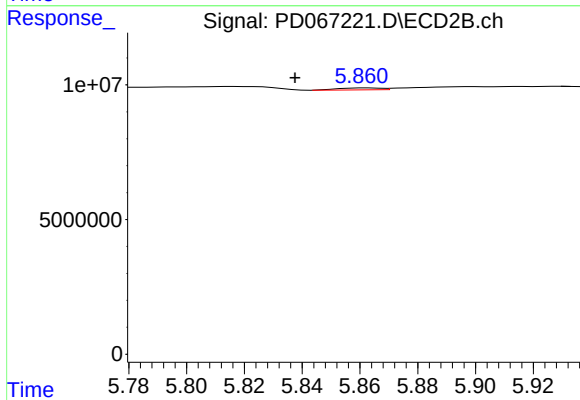
R.T.: 5.056 min
Delta R.T.: 0.018 min
Response: 1809524
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

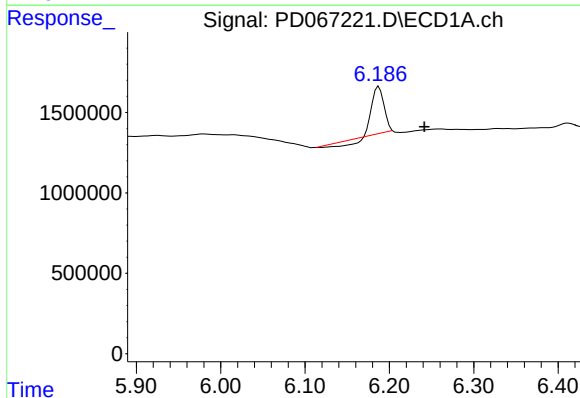
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



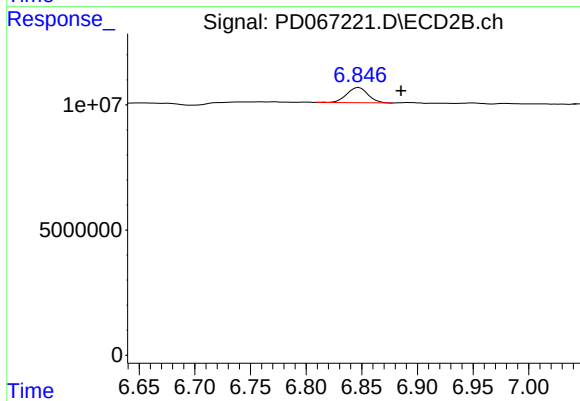
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.025 min
Response: 724781
Conc: 0.10 ng/ml



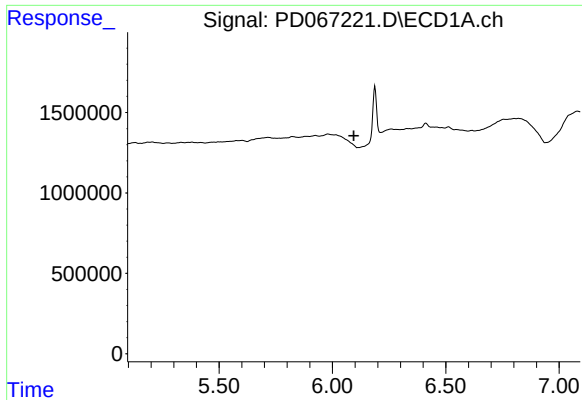
#15 Endosulfan II

R.T.: 6.188 min
Delta R.T.: -0.054 min
Response: 2435477
Conc: 1.08 ng/ml



#15 Endosulfan II

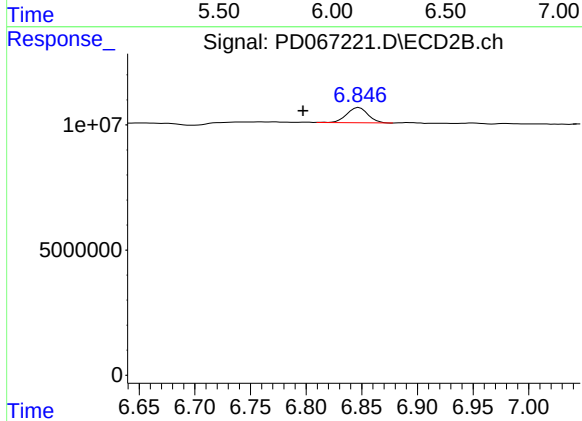
R.T.: 6.848 min
Delta R.T.: -0.038 min
Response: 8057779
Conc: 1.33 ng/ml



#16 4,4'-DDD

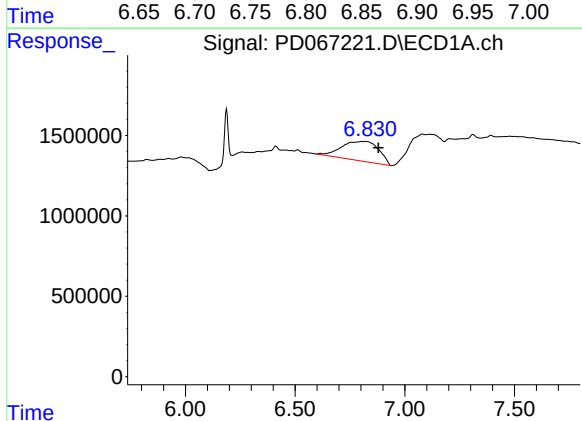
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



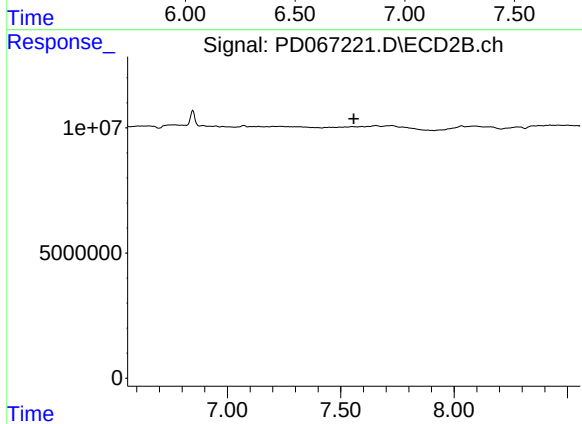
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.050 min
Response: 8057779
Conc: 1.38 ng/ml



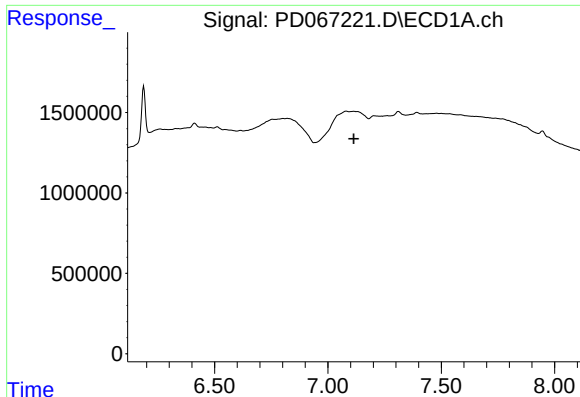
#20 Methoxychlor

R.T.: 6.821 min
Delta R.T.: -0.060 min
Response: 14342290
Conc: 14.43 ng/ml



#20 Methoxychlor

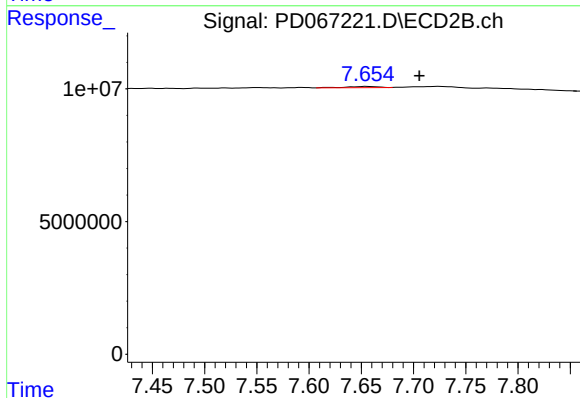
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.



#21 Endrin ketone

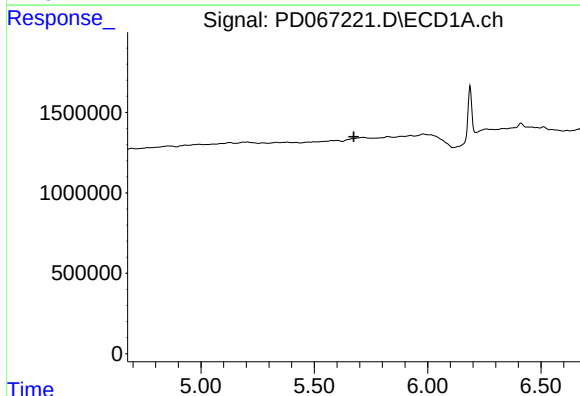
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



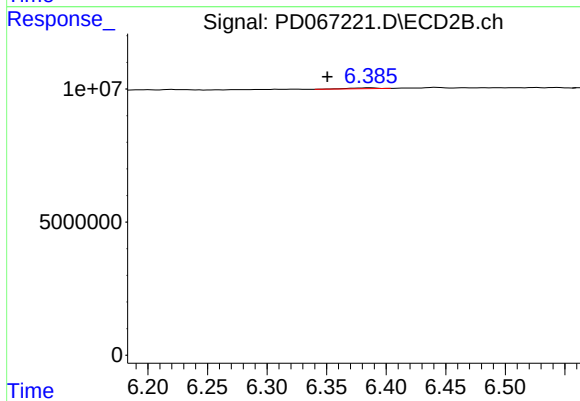
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.051 min
Response: 1033882
Conc: 0.16 ng/ml



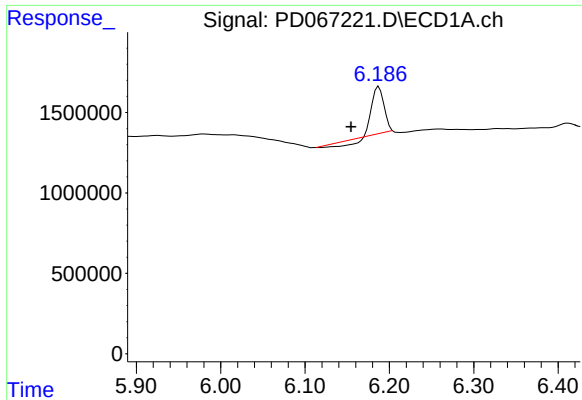
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

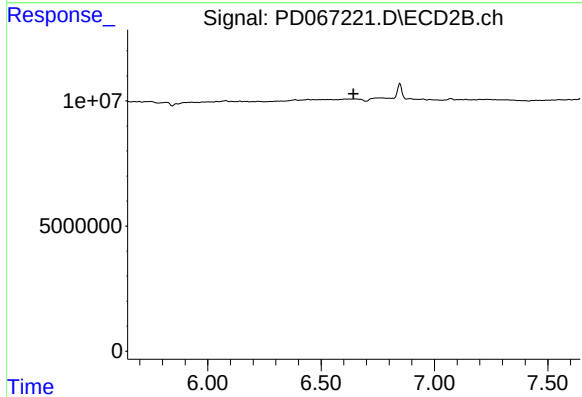
R.T.: 6.386 min
Delta R.T.: 0.035 min
Response: 567129
Conc: 17.25 ng/ml



#23 Toxaphene-2

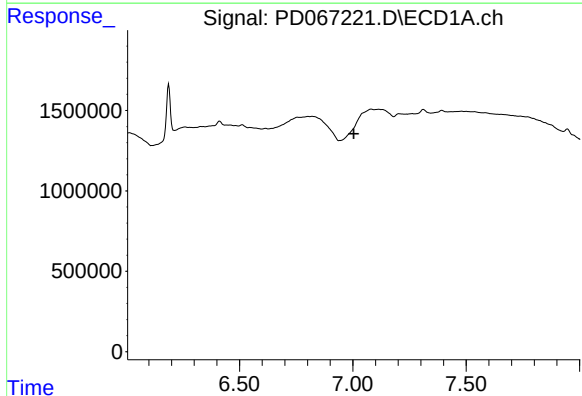
R.T.: 6.188 min
Delta R.T.: 0.033 min
Response: 2435477
Conc: 144.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



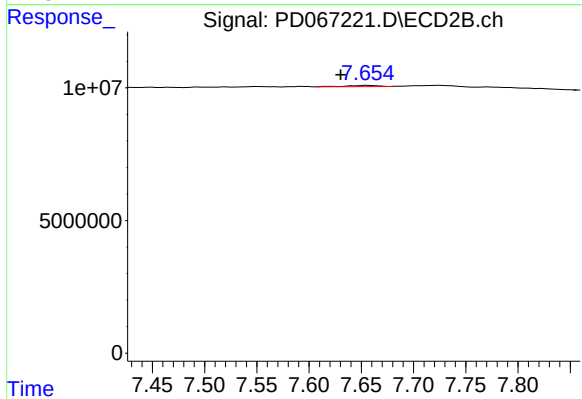
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



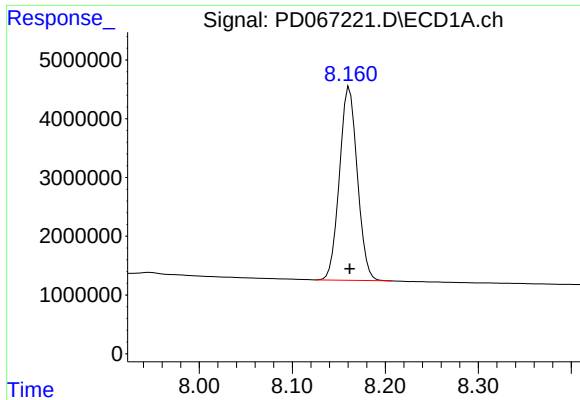
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

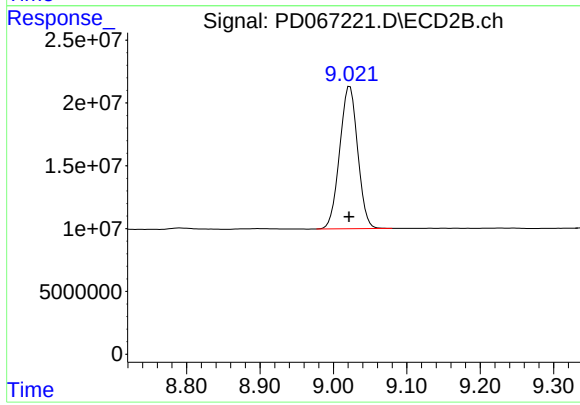
R.T.: 7.655 min
Delta R.T.: 0.025 min
Response: 1033882
Conc: 13.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 43975413
Conc: 38.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 193149953
Conc: 38.09 ng/ml