

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083121\
 Data File : PD065475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2021 09:00
 Operator : AR\AJ
 Sample : PIBLK80
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK080

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:20:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 03:49:37 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...	3.496	4.014	22612552	167.9E6	20.002	20.723
27)	SA Decachlor...	8.240	9.086	53191518	200.8E6	36.820	38.835
Target Compounds							
3)	MA gamma-BHC...	4.201	0.000	1374603	0	0.840	N.D. #
4)	MA Heptachlor	4.479f	5.164f	237261	407229	0.162	<MDL #
5)	MB Aldrin	0.000	5.490	0	180560	N.D.	<MDL
6)	B beta-BHC	4.479	0.000	237261	0	0.322	N.D. #
7)	B delta-BHC	0.000	5.092	0	233043	N.D.	<MDL
8)	B Heptachlo...	0.000	5.944f	0	428936	N.D.	<MDL
9)	A Endosulfan I	0.000	6.250	0	89650	N.D.	<MDL
10)	B trans-Chl...	0.000	6.072f	0	50085	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.193	0	135398	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.352	0	221360	N.D.	<MDL
13)	MA Dieldrin	0.000	6.493	0	243066	N.D.	<MDL
14)	MA Endrin	0.000	6.782f	0	283879	N.D.	<MDL
15)	B Endosulfa...	6.252f	6.943	1541126	300454	1.224	<MDL #
16)	A 4,4'-DDD	0.000	6.817	0	314795	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.146	0	36329	N.D.	<MDL
18)	B Endrin al...	0.000	7.078	0	242336	N.D.	<MDL
19)	B Endosulfa...	6.700	7.281	73922	360568	<MDL	<MDL #
22)	Toxaphene-1	0.000	6.413	0	32564	N.D.	0.944
23)	Toxaphene-2	6.252	0.000	1541126	0	155.255	N.D. #
24)	Toxaphene-3	0.000	7.146	0	36329	N.D.	0.340
25)	Toxaphene-4	0.000	7.281	0	360568	N.D.	3.375
26)	Toxaphene-5	7.099	7.675	2128486	51241	77.965	0.614 #

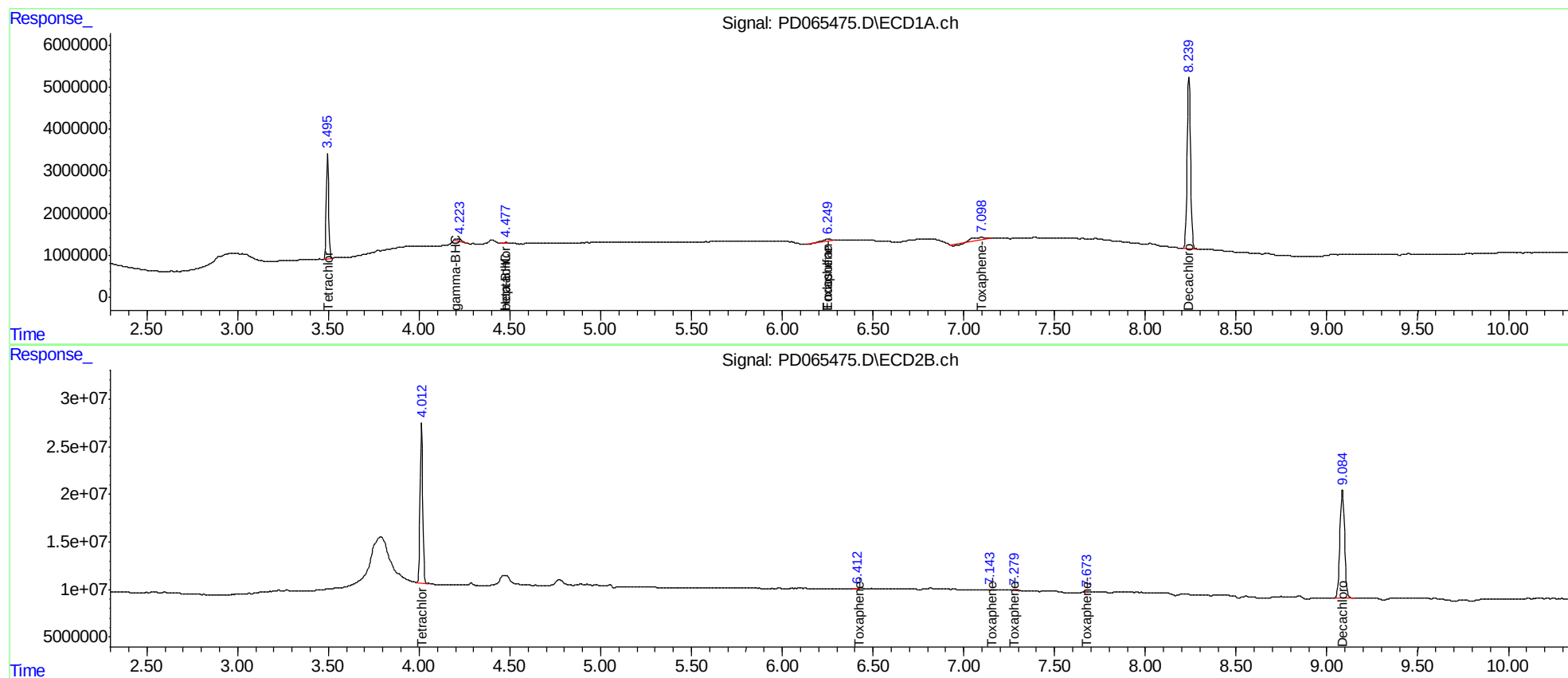
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

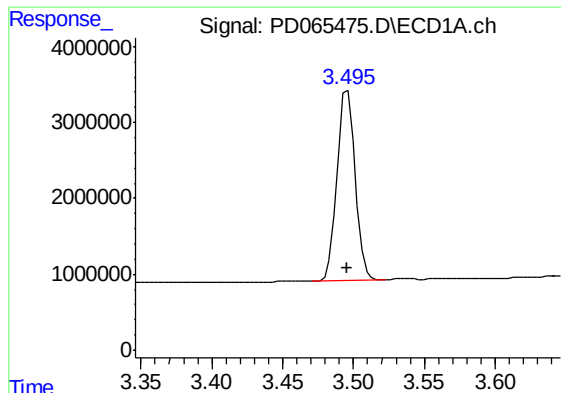
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Operator : AR\AJ
Sample : PIBLK80
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
Quant Title : GC Extractables
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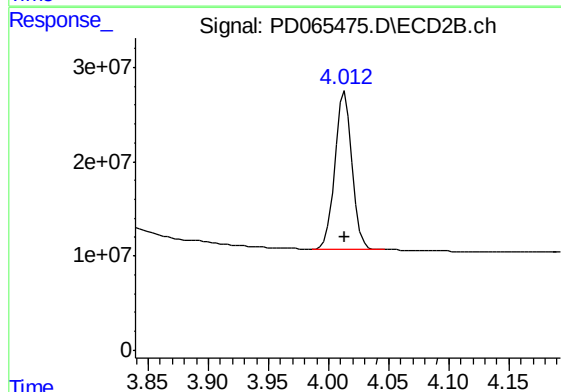




#1 Tetrachloro-m-xylene

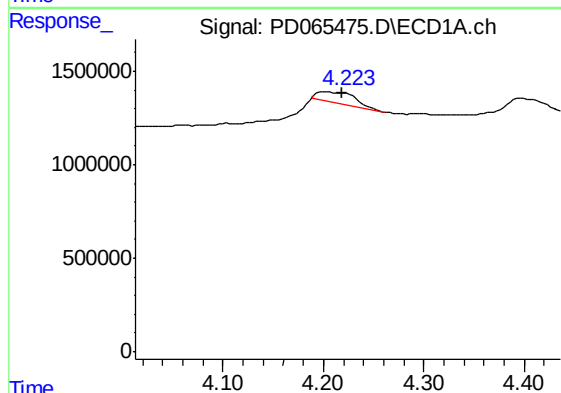
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 22612552
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK080



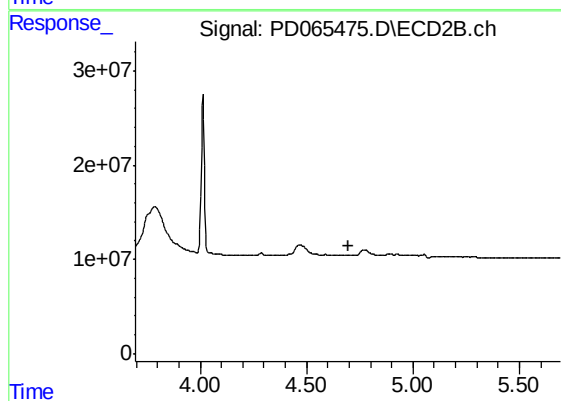
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 167885025
Conc: 20.72 ng/ml



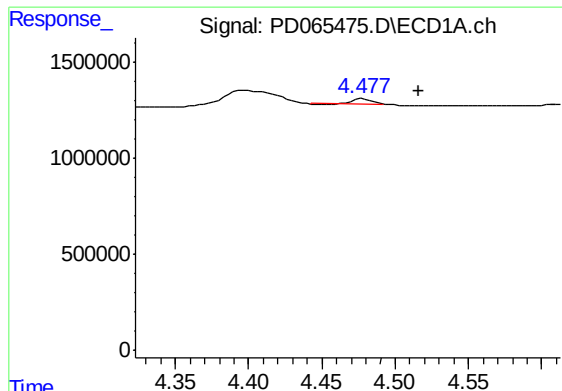
#3 gamma-BHC (Lindane)

R.T.: 4.201 min
Delta R.T.: -0.018 min
Response: 1374603
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

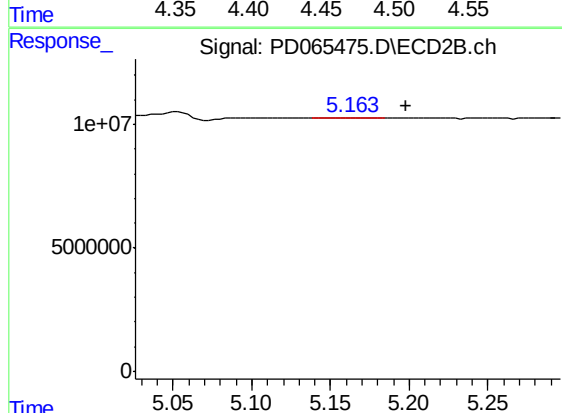
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#4 Heptachlor

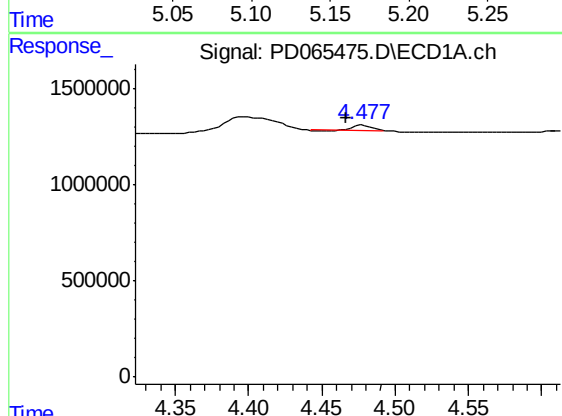
R.T.: 4.479 min
Delta R.T.: -0.038 min
Response: 237261
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK080



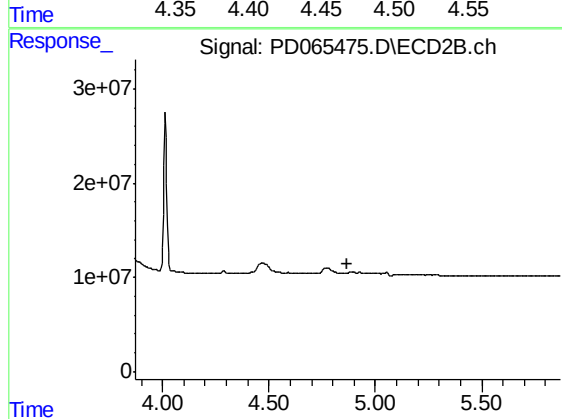
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: -0.035 min
Response: 407229
Conc: N.D.



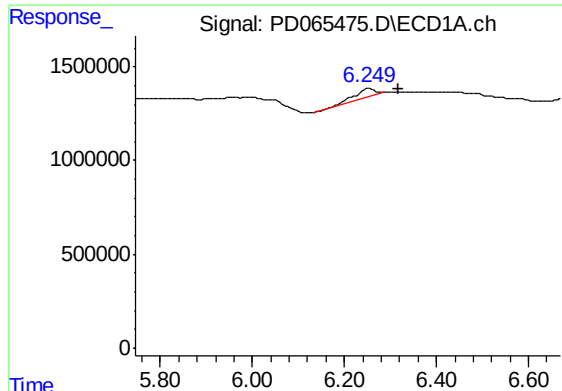
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.012 min
Response: 237261
Conc: 0.32 ng/ml



#6 beta-BHC

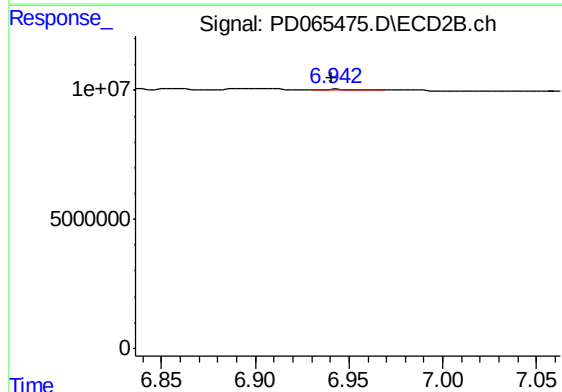
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#15 Endosulfan II

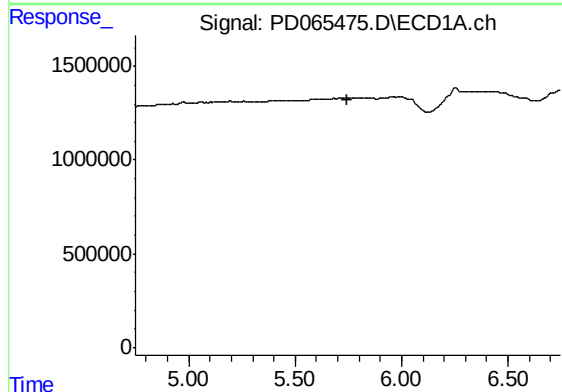
R.T.: 6.252 min
Delta R.T.: -0.066 min
Response: 1541126
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK080



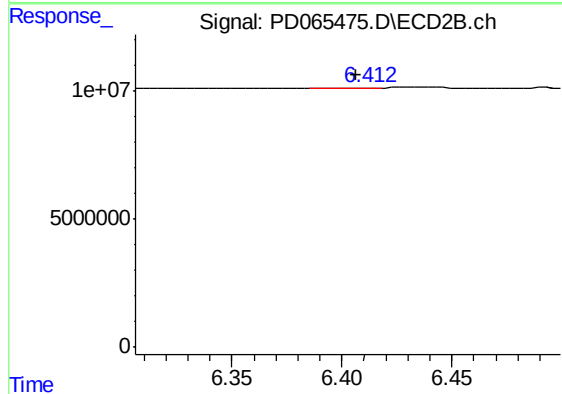
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 300454
Conc: N.D.



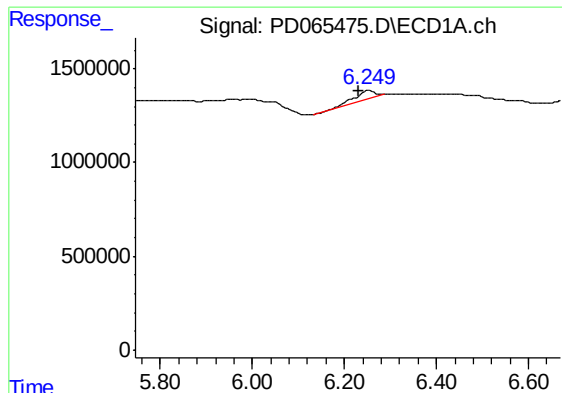
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

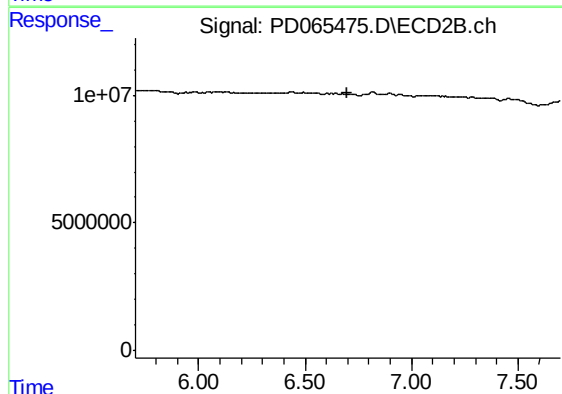
R.T.: 6.413 min
Delta R.T.: 0.006 min
Response: 32564
Conc: 0.94 ng/ml



#23 Toxaphene-2

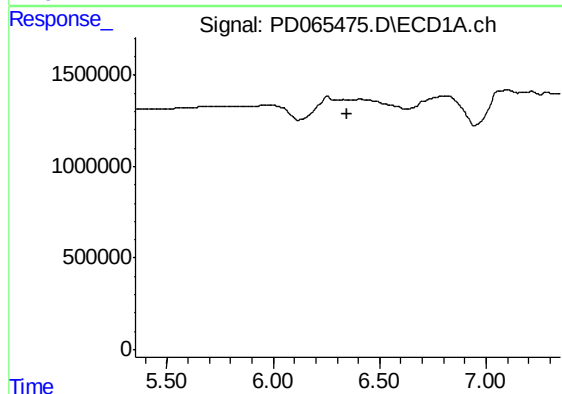
R.T.: 6.252 min
Delta R.T.: 0.021 min
Response: 1541126
Conc: 155.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK080



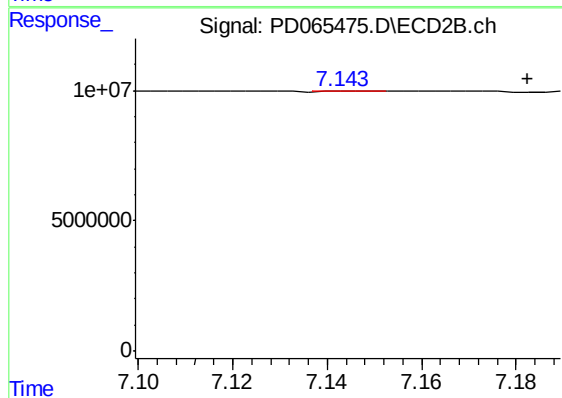
#23 Toxaphene-2

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



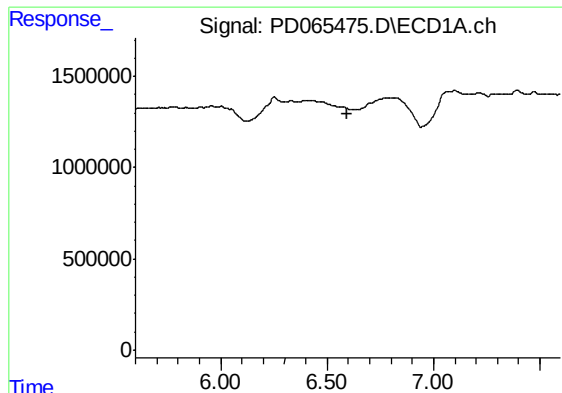
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

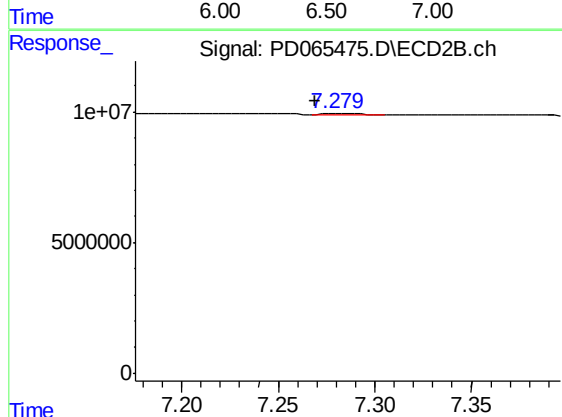
R.T.: 7.146 min
Delta R.T.: -0.036 min
Response: 36329
Conc: 0.34 ng/ml



#25 Toxaphene-4

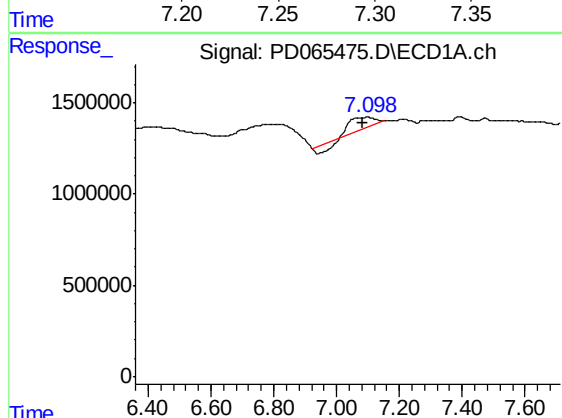
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK080



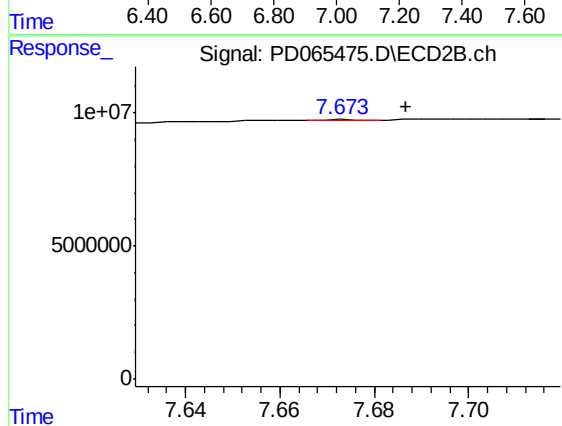
#25 Toxaphene-4

R.T.: 7.281 min
Delta R.T.: 0.011 min
Response: 360568
Conc: 3.38 ng/ml



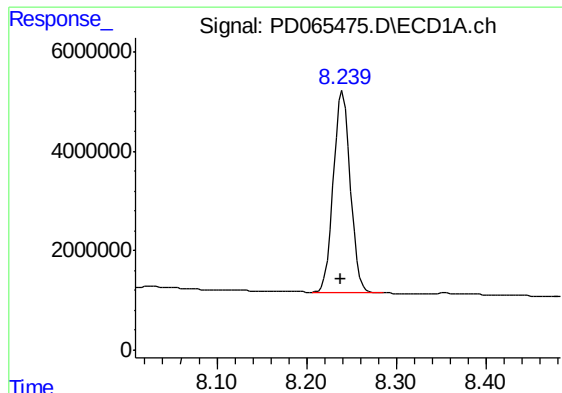
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.017 min
Response: 2128486
Conc: 77.96 ng/ml



#26 Toxaphene-5

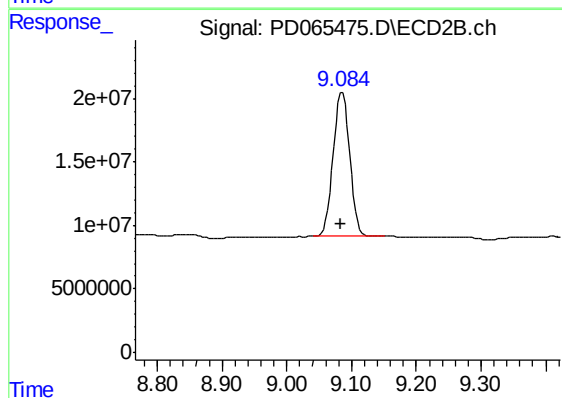
R.T.: 7.675 min
Delta R.T.: -0.012 min
Response: 51241
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 53191518
Conc: 36.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK080



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.002 min
Response: 200826532
Conc: 38.83 ng/ml