

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 10:25
 Operator : DD\AJ
 Sample : PIBLK24
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:40:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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 x 0.2 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...	3.506	4.022	25873763	101.0E6	22.147	25.675
27)	SA Decachlor...	8.294	9.109	59569066	142.5E6	39.959	44.036
Target Compounds							
2)	A alpha-BHC	0.000	4.415	0	1197115	N.D.	0.203
3)	MA gamma-BHC...	0.000	4.698	0	2677988	N.D.	0.499
7)	B delta-BHC	4.690	5.086	1258312	3437635	0.786	0.721
12)	B 4,4'-DDE	0.000	6.366	0	1461541	N.D.	0.331
16)	A 4,4'-DDD	0.000	6.814f	0	3006538	N.D.	0.816
19)	B Endosulfa...	6.738	7.293	1479313	3814597	1.241	1.068
22)	Toxaphene-1	0.000	6.366	0	1461541	N.D.	51.140
24)	Toxaphene-3	6.278	0.000	2573621	0	168.999	N.D. #
26)	Toxaphene-5	7.095	0.000	5063444	0	135.297	N.D. #

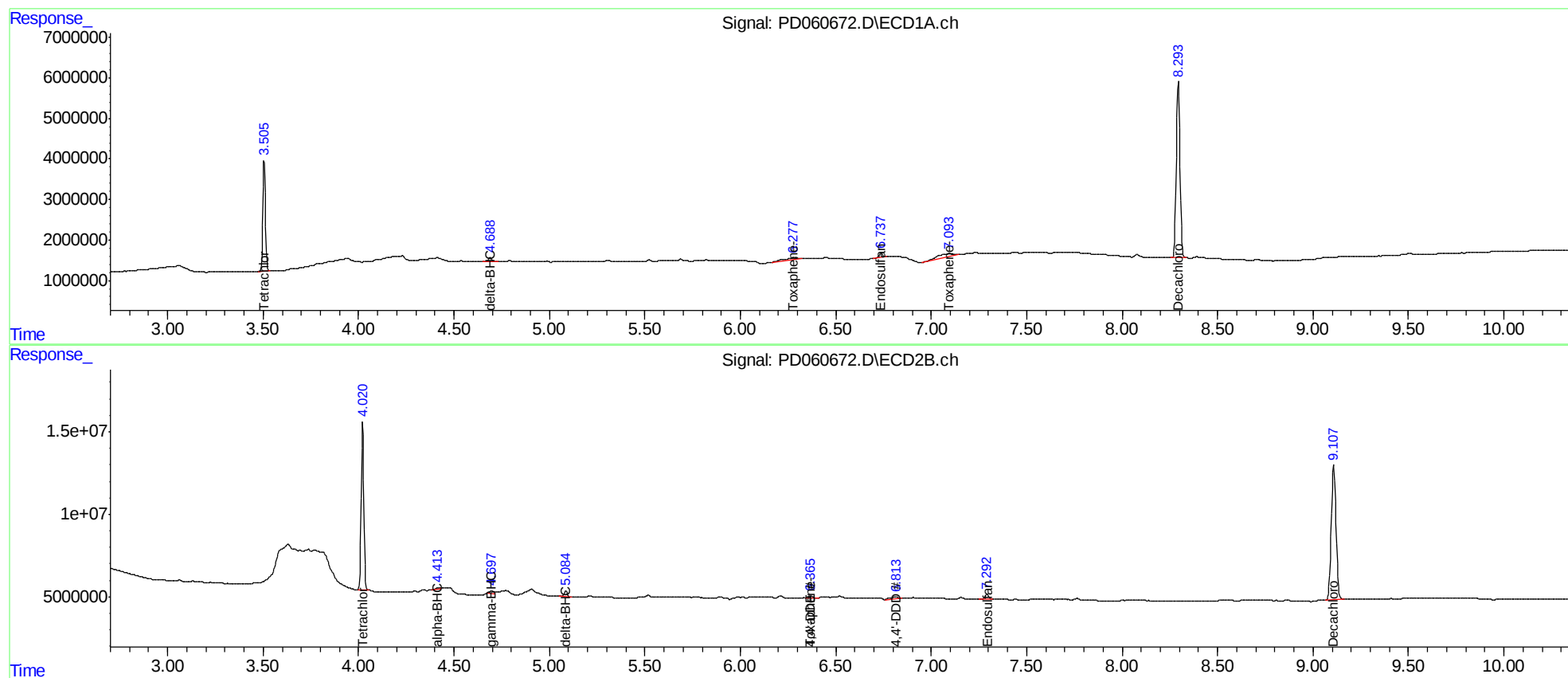
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

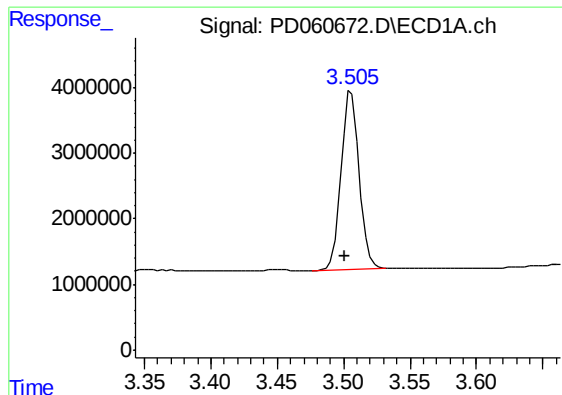
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Data File : PD060672.D
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Acq On : 10 Dec 2020 10:25
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ALS Vial : 2 Sample Multiplier: 1

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ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:40:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
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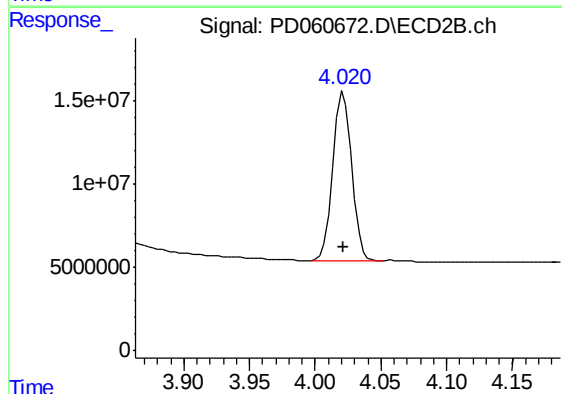




#1 Tetrachloro-m-xylene

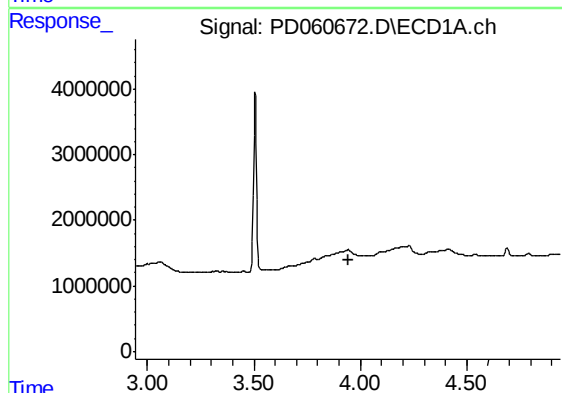
R.T.: 3.506 min
Delta R.T.: 0.005 min
Response: 25873763
Conc: 22.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



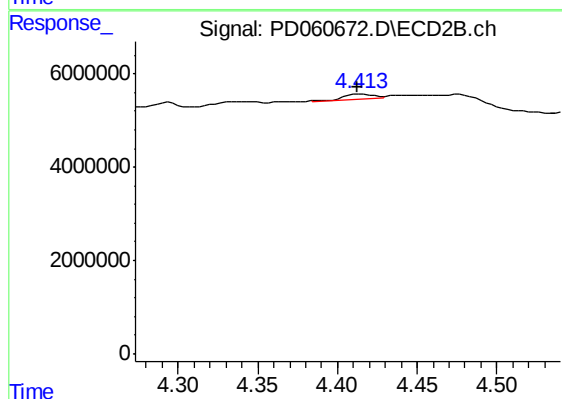
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 100987463
Conc: 25.67 ng/ml



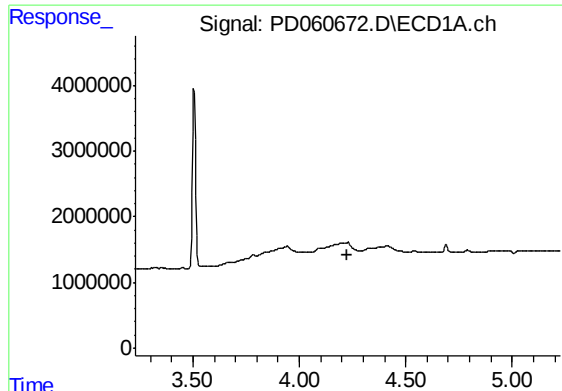
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

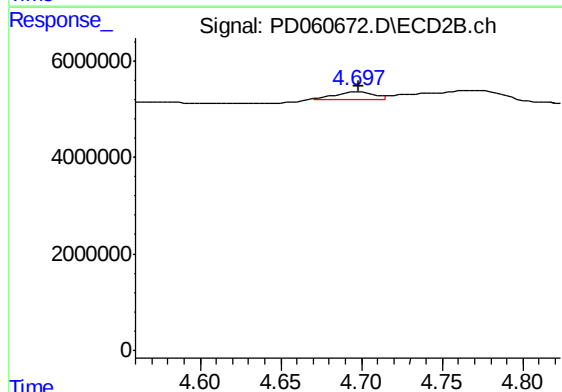
R.T.: 4.415 min
Delta R.T.: 0.002 min
Response: 1197115
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

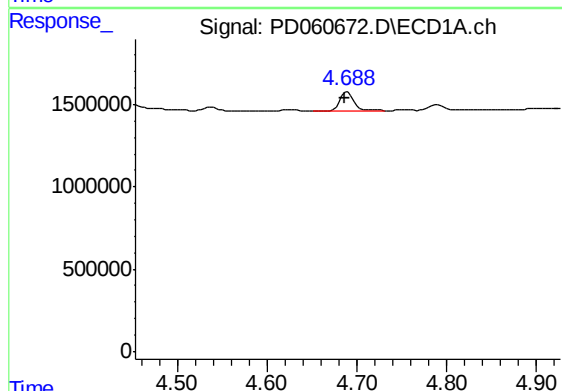
R.T.: 0.000 min
Exp R.T.: 4.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



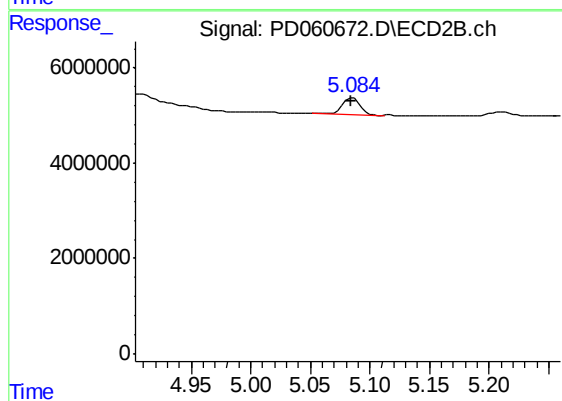
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 2677988
Conc: 0.50 ng/ml



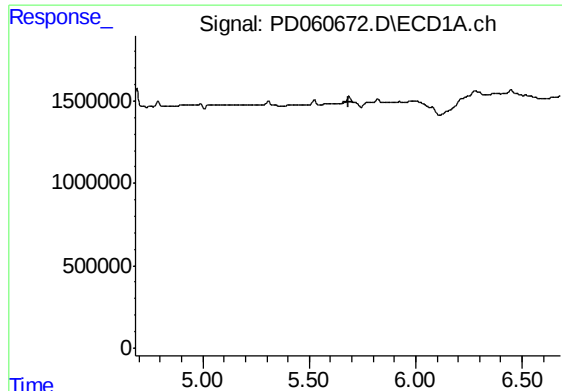
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: 0.004 min
Response: 1258312
Conc: 0.79 ng/ml



#7 delta-BHC

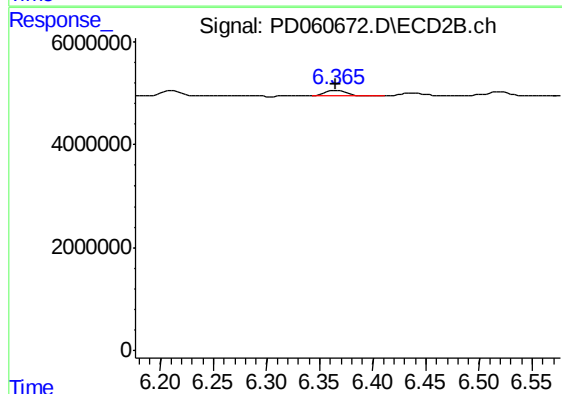
R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 3437635
Conc: 0.72 ng/ml



#12 4,4'-DDE

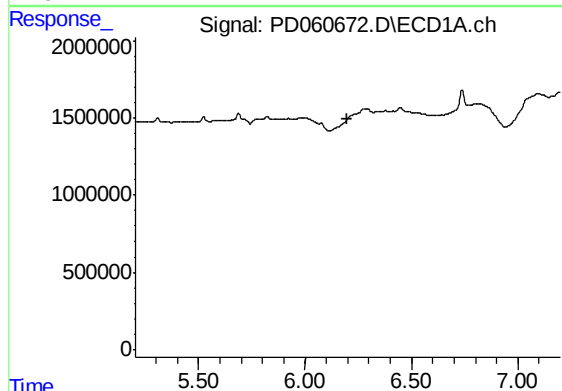
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



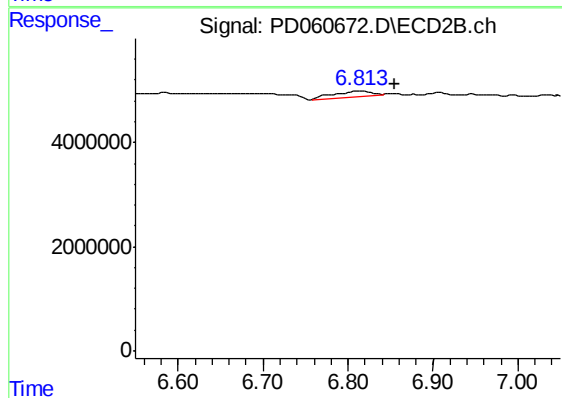
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1461541
Conc: 0.33 ng/ml



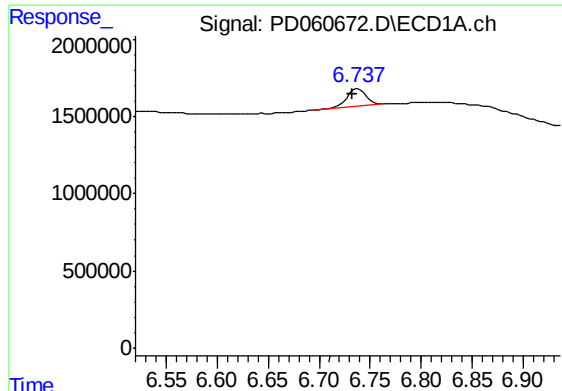
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

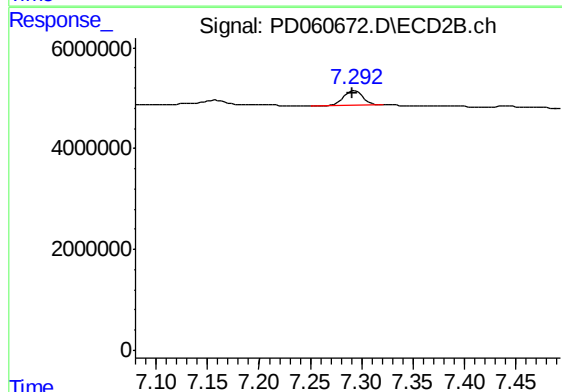
R.T.: 6.814 min
Delta R.T.: -0.041 min
Response: 3006538
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

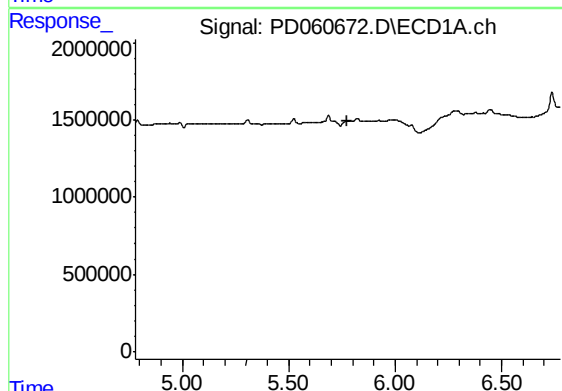
R.T.: 6.738 min
Delta R.T.: 0.005 min
Response: 1479313
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



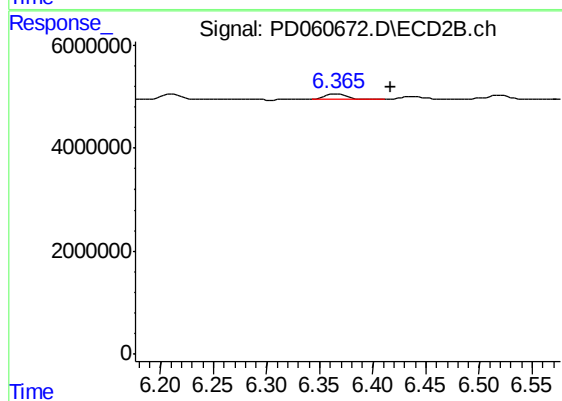
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 3814597
Conc: 1.07 ng/ml



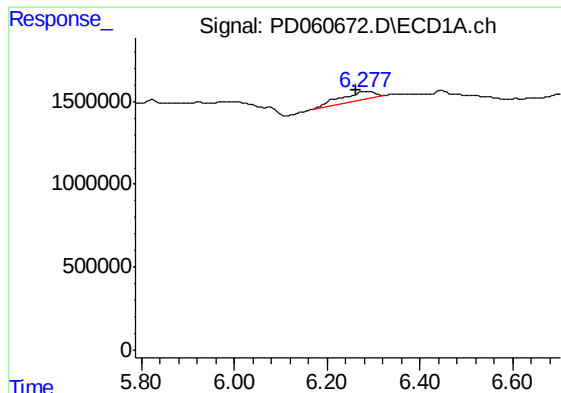
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

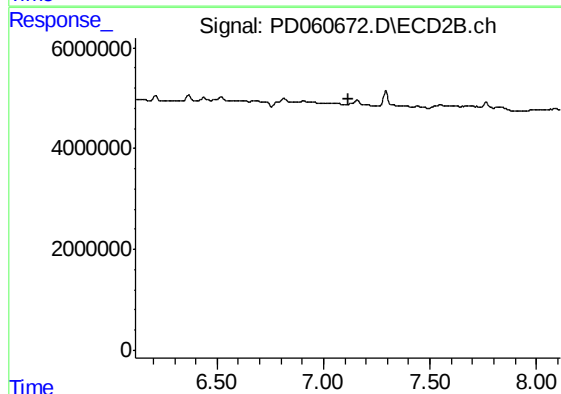
R.T.: 6.366 min
Delta R.T.: -0.050 min
Response: 1461541
Conc: 51.14 ng/ml



#24 Toxaphene-3

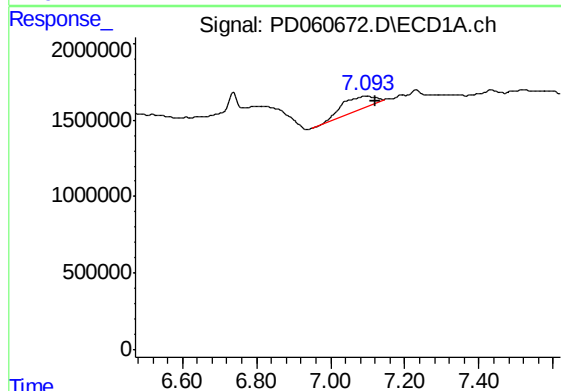
R.T.: 6.278 min
Delta R.T.: 0.014 min
Response: 2573621
Conc: 169.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



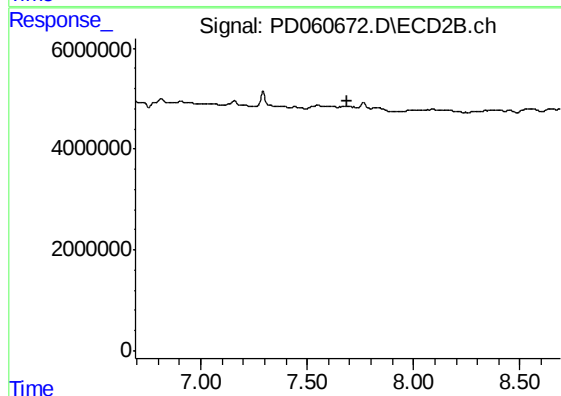
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



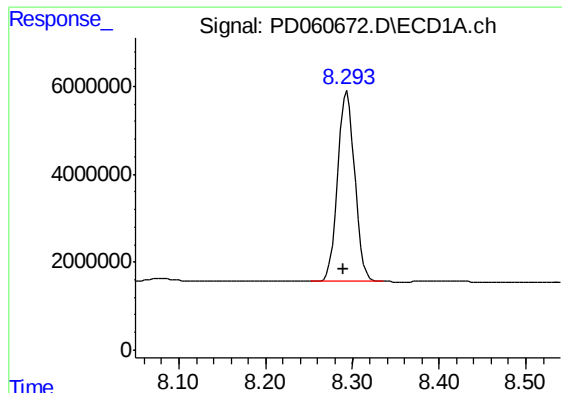
#26 Toxaphene-5

R.T.: 7.095 min
Delta R.T.: -0.026 min
Response: 5063444
Conc: 135.30 ng/ml



#26 Toxaphene-5

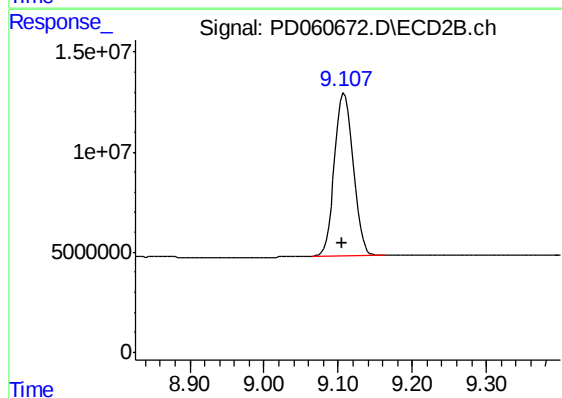
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.004 min
Response: 59569066
Conc: 39.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 142546574
Conc: 44.04 ng/ml