

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
 Data File : PD064514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 11:04
 Operator : AR\AJ
 Sample : PB138028BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK028

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:37:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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...	5.404	4.618	23588783	195.4E6	19.774	21.385
27)	SA Decachlor...	11.303	10.363	49180825	249.6E6	37.360	41.969
Target Compounds							
2)	A alpha-BHC	0.000	5.324	0	246878	N.D.	<MDL
3)	MA gamma-BHC...	0.000	5.744	0	7682091	N.D.	0.674
6)	B beta-BHC	0.000	6.090f	0	11480103	N.D.	1.892
7)	B delta-BHC	0.000	6.375	0	264801	N.D.	<MDL
8)	B Heptachlo...	0.000	7.039	0	437078	N.D.	<MDL
9)	A Endosulfan I	0.000	7.430	0	555444	N.D.	<MDL
11)	B cis-Chlor...	0.000	7.380	0	1764265	N.D.	0.198
12)	B 4,4'-DDE	0.000	7.637	0	506959	N.D.	<MDL
14)	MA Endrin	0.000	7.983f	0	826572	N.D.	0.144
15)	B Endosulfa...	0.000	8.268f	0	18002067	N.D.	3.119
16)	A 4,4'-DDD	8.920f	8.127f	4149648	818616	3.380	0.142 #
19)	B Endosulfa...	0.000	8.764	0	397677	N.D.	<MDL
20)	A Methoxychlor	0.000	9.086f	0	5196985	N.D.	2.030
21)	B Endrin ke...	0.000	9.281	0	139065	N.D.	<MDL
22)	Toxaphene-1	0.000	7.637	0	506959	N.D.	13.474
23)	Toxaphene-2	0.000	7.939	0	947569	N.D.	11.221
25)	Toxaphene-4	0.000	8.764	0	397677	N.D.	7.060
26)	Toxaphene-5	0.000	9.158	0	1519847	N.D.	12.090

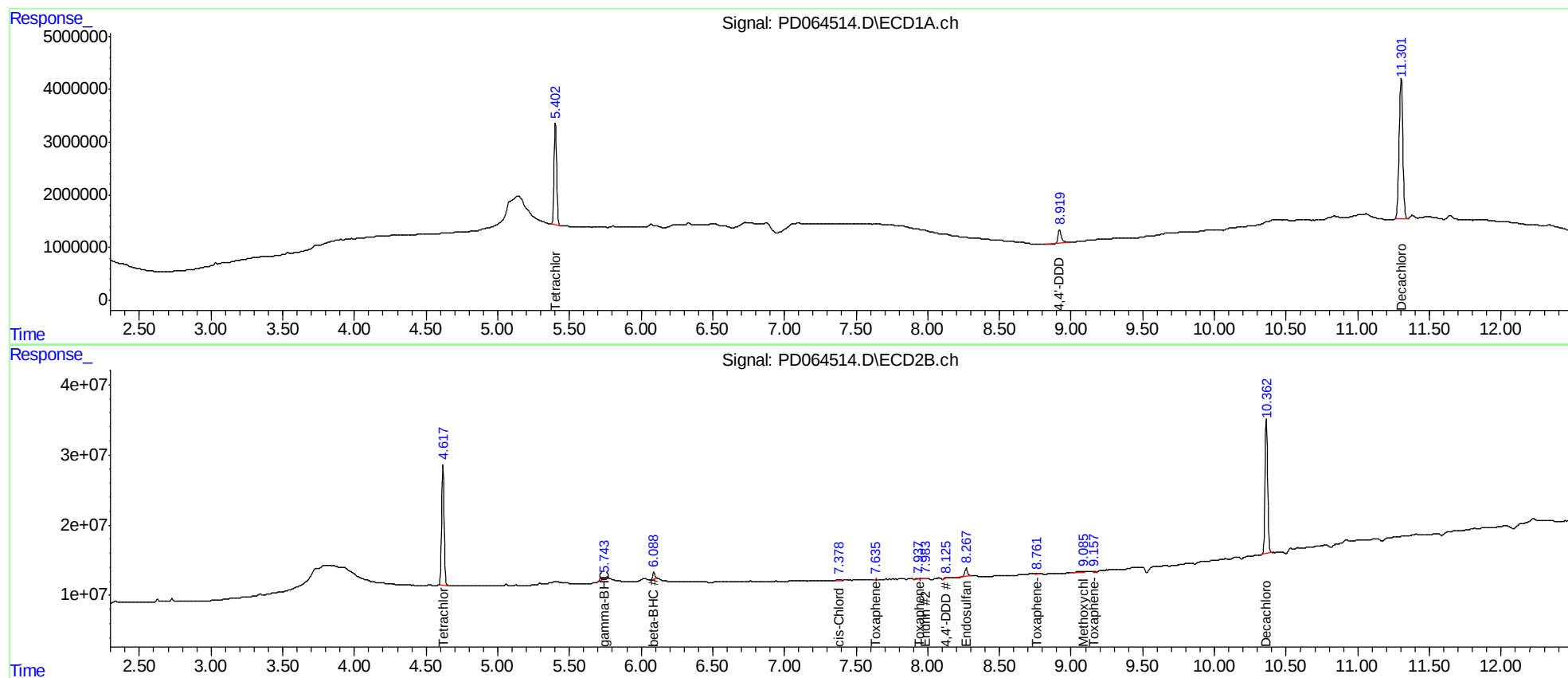
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

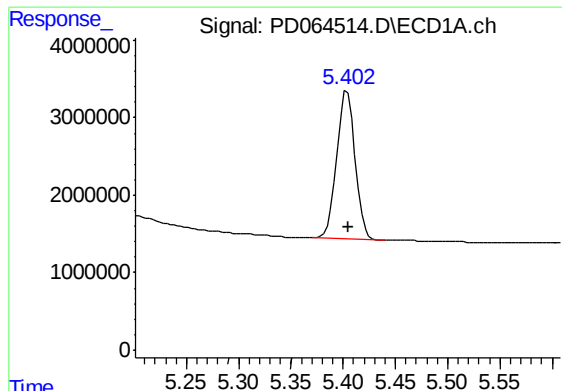
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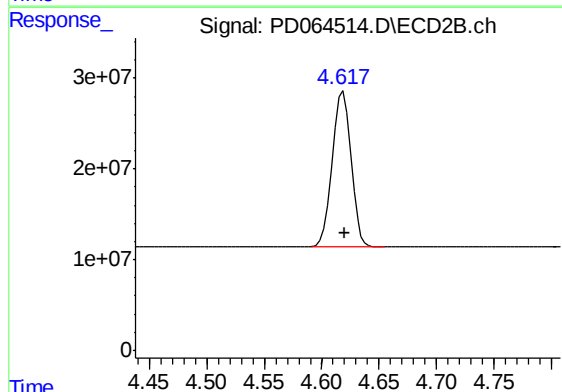




#1 Tetrachloro-m-xylene

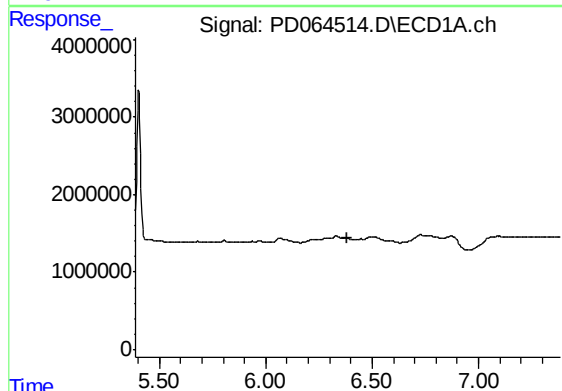
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 23588783
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK028



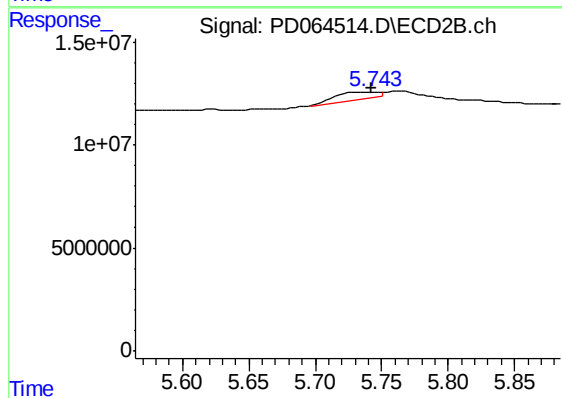
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 195414730
Conc: 21.39 ng/ml



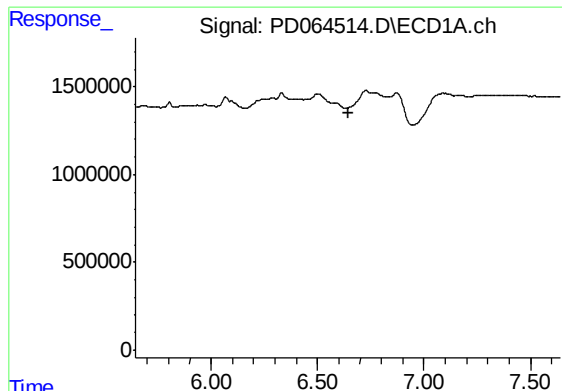
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

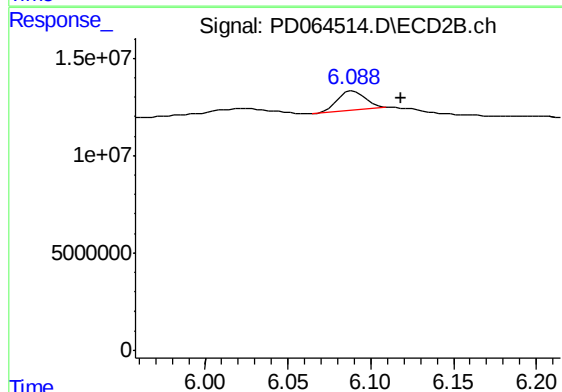
R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 7682091
Conc: 0.67 ng/ml



#6 beta-BHC

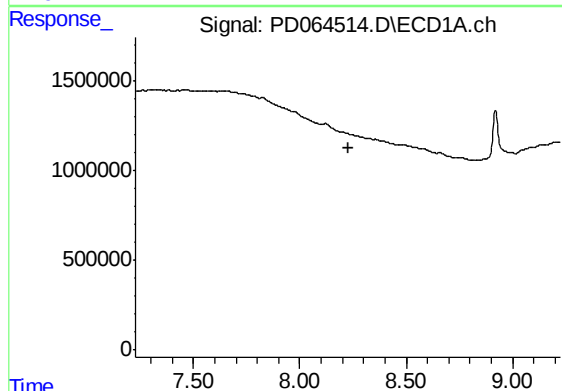
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK028



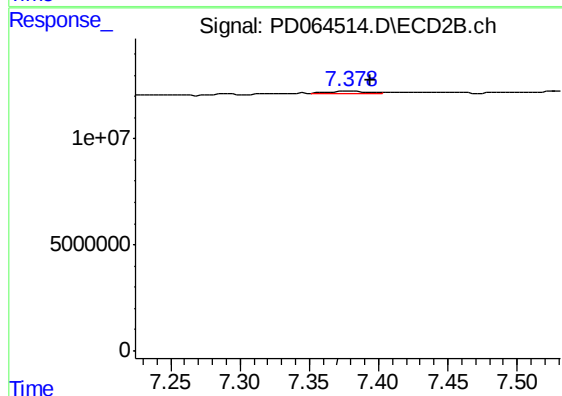
#6 beta-BHC

R.T.: 6.090 min
Delta R.T.: -0.028 min
Response: 11480103
Conc: 1.89 ng/ml



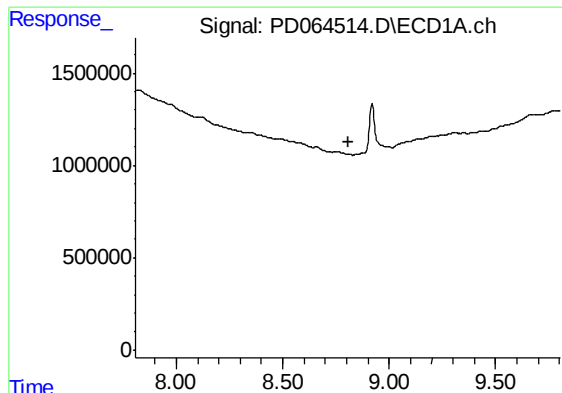
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

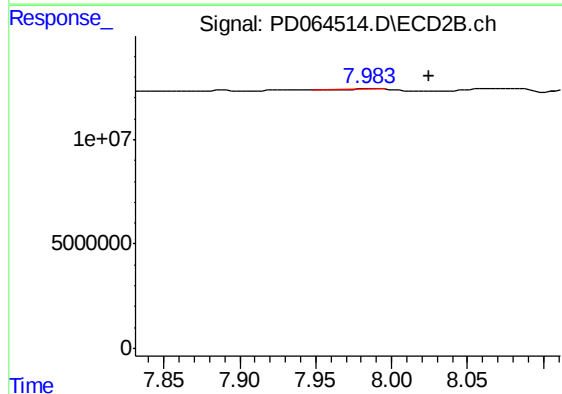
R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 1764265
Conc: 0.20 ng/ml



#14 Endrin

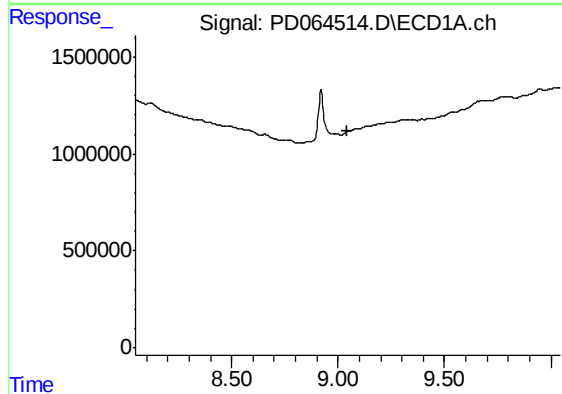
R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK028



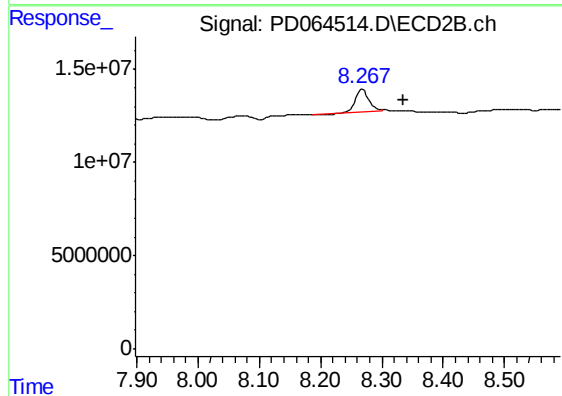
#14 Endrin

R.T.: 7.983 min
Delta R.T.: -0.041 min
Response: 826572
Conc: 0.14 ng/ml



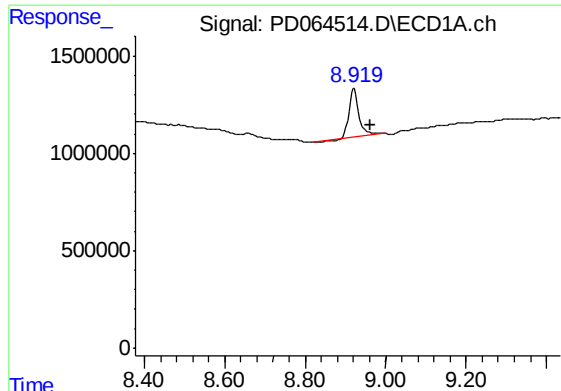
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.



#15 Endosulfan II

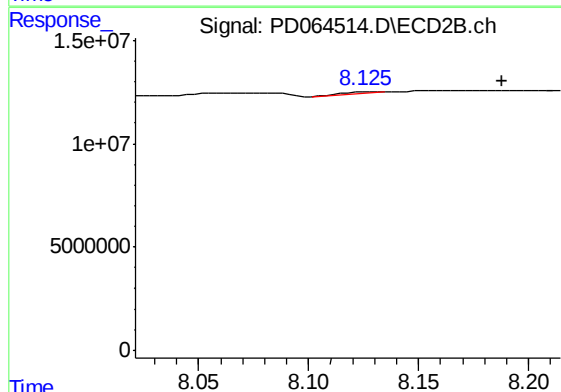
R.T.: 8.268 min
Delta R.T.: -0.066 min
Response: 18002067
Conc: 3.12 ng/ml



#16 4,4'-DDD

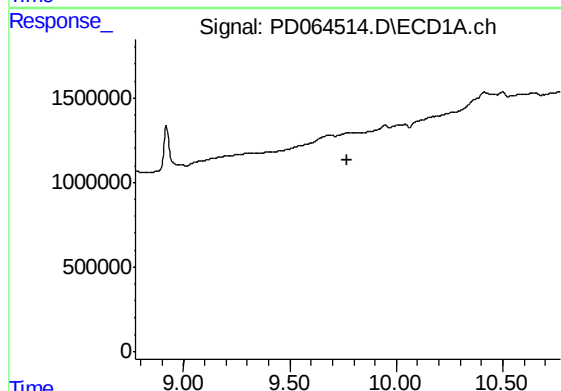
R.T.: 8.920 min
Delta R.T.: -0.041 min
Response: 4149648
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK028



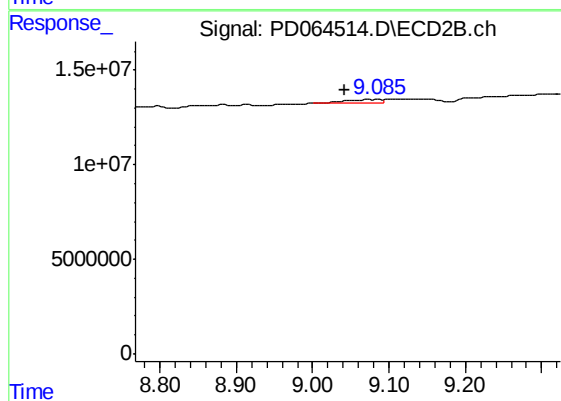
#16 4,4'-DDD

R.T.: 8.127 min
Delta R.T.: -0.061 min
Response: 818616
Conc: 0.14 ng/ml



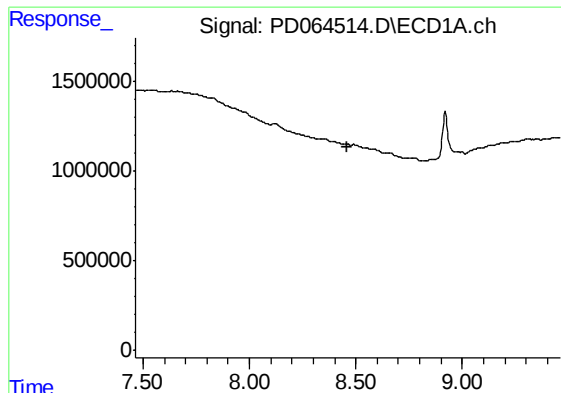
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

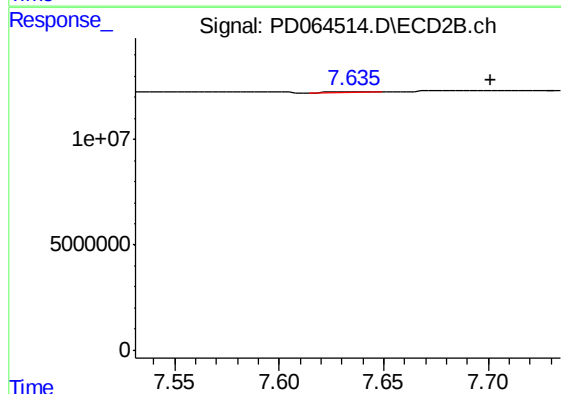
R.T.: 9.086 min
Delta R.T.: 0.044 min
Response: 5196985
Conc: 2.03 ng/ml



#22 Toxaphene-1

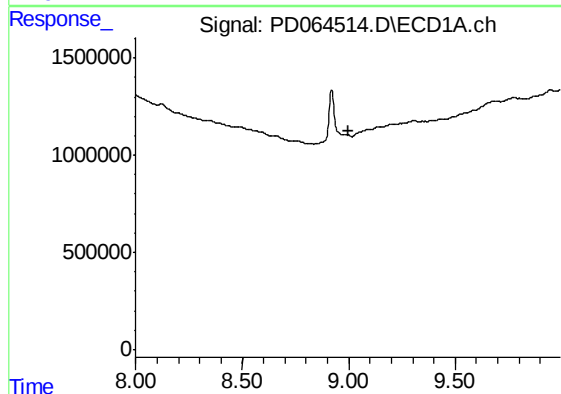
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK028



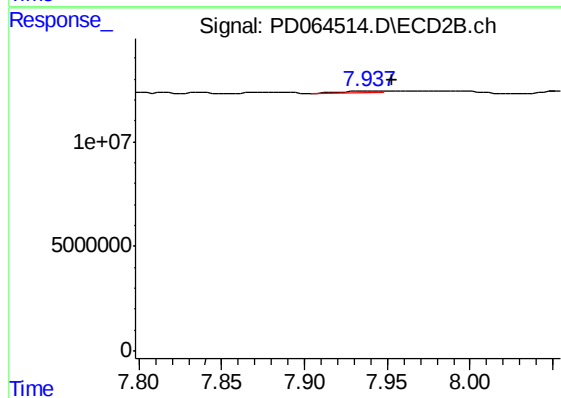
#22 Toxaphene-1

R.T.: 7.637 min
Delta R.T.: -0.064 min
Response: 506959
Conc: 13.47 ng/ml



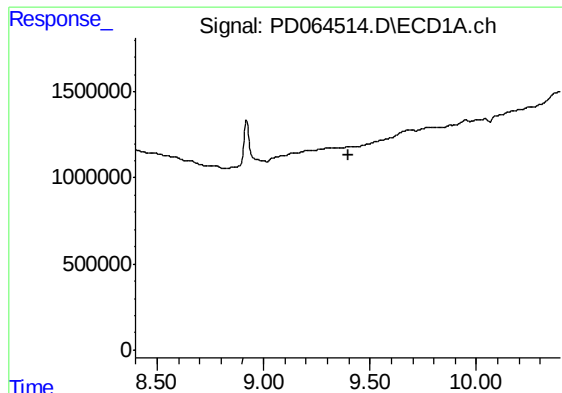
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

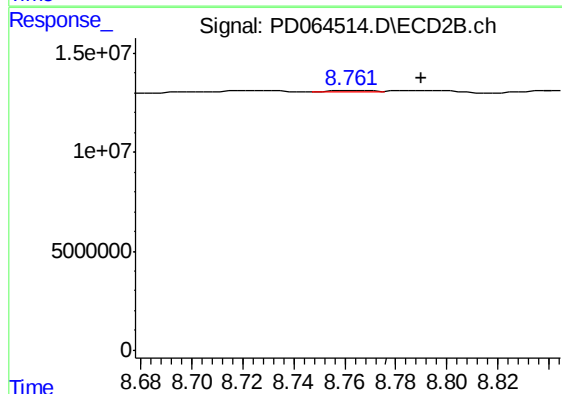
R.T.: 7.939 min
Delta R.T.: -0.014 min
Response: 947569
Conc: 11.22 ng/ml



#25 Toxaphene-4

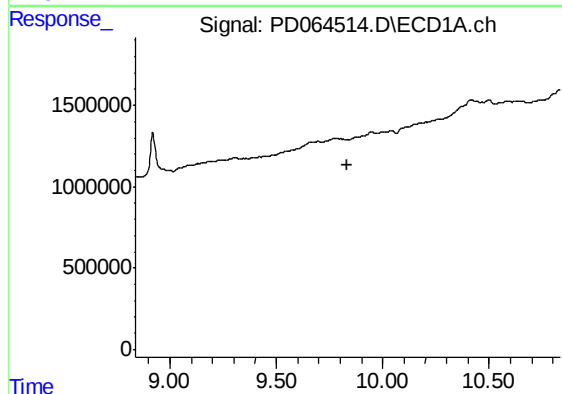
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK028



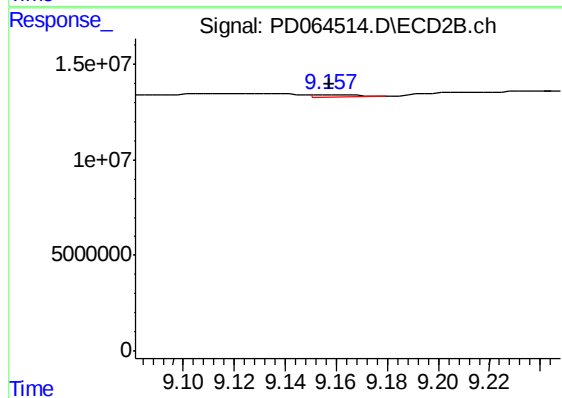
#25 Toxaphene-4

R.T.: 8.764 min
Delta R.T.: -0.026 min
Response: 397677
Conc: 7.06 ng/ml



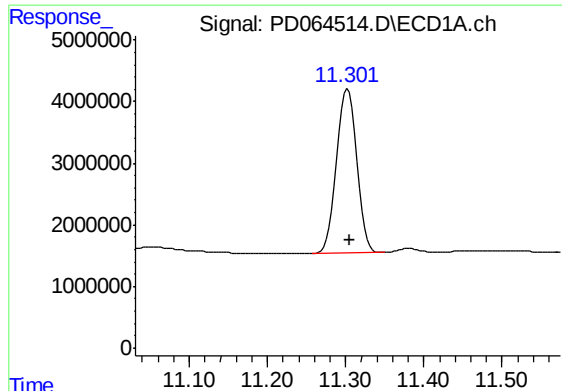
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

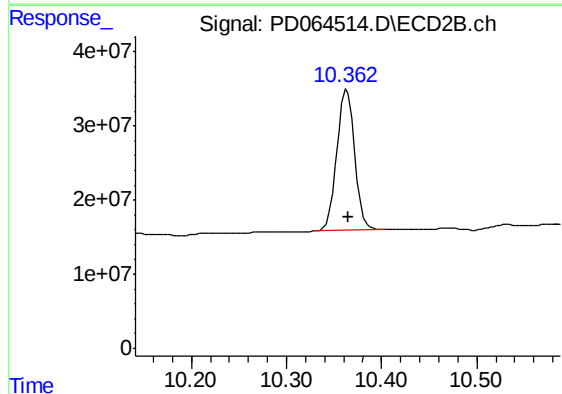
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 1519847
Conc: 12.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 49180825
Conc: 37.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK028



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 249584117
Conc: 41.97 ng/ml