

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
 Data File : PD074559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 18:51
 Operator : AR\AJ
 Sample : PIBLK055
 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: Mar 30 00:50:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

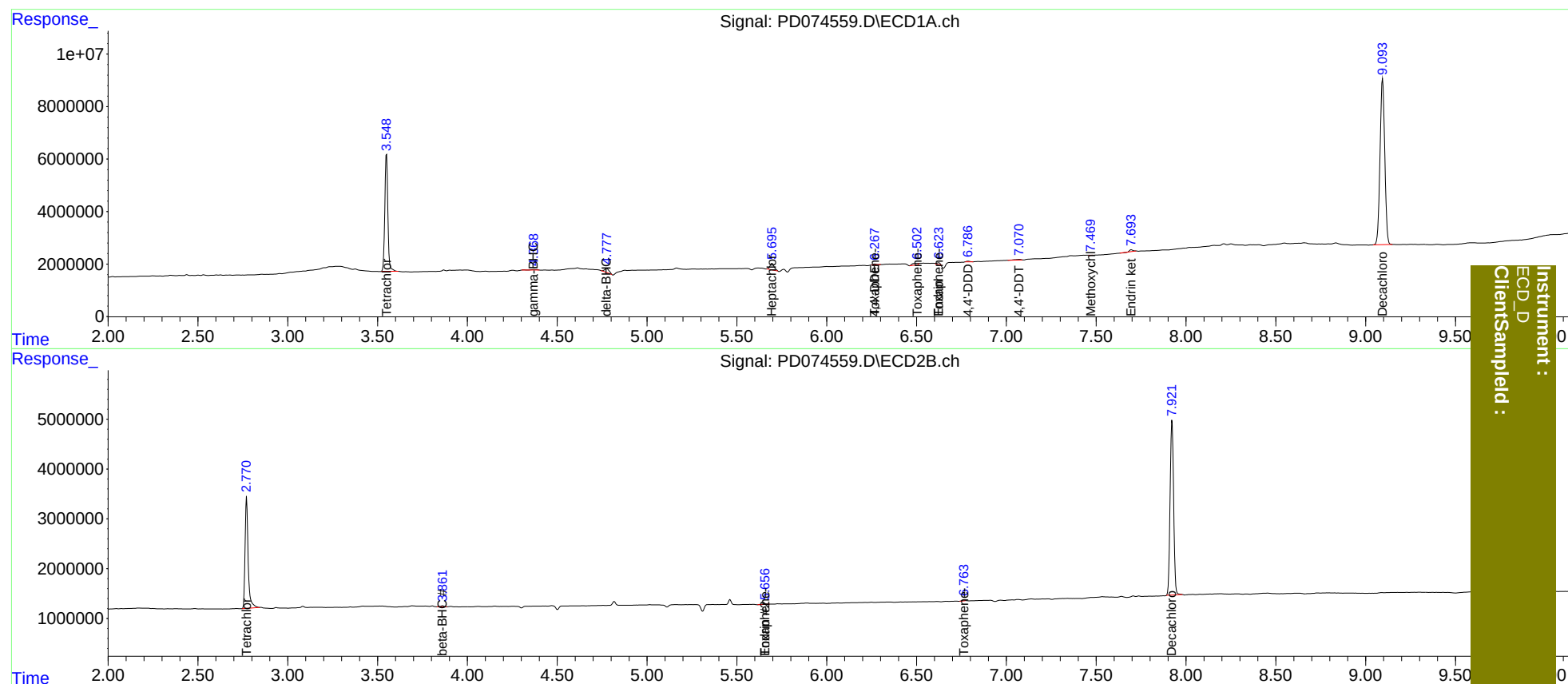
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	52428809	26458577	21.103	21.030
27)	SA Decachlor...	9.094	7.922	115.3E6	47649777	42.131	39.794
Target Compounds							
2)	A alpha-BHC	3.958f	0.000	353431	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.371f	0.000	445494	0	0.121	N.D. #
6)	B beta-BHC	0.000	3.862f	0	258354	N.D.	0.319
7)	B delta-BHC	4.776	0.000	2629236	0	0.723	N.D. #
8)	B Heptachlo...	5.696	0.000	4021901	0	1.225	N.D. #
10)	B trans-Chl...	6.002f	0.000	127744	0	<MDL	N.D. #
11)	B cis-Chlor...	6.002f	0.000	127744	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.268f	0.000	402900	0	0.135	N.D. #
14)	MA Endrin	6.624	5.657	875821	189928	0.332	0.141 #
15)	B Endosulfa...	6.844	0.000	126297	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.788f	0.000	344894	0	0.146	N.D. #
17)	MA 4,4'-DDT	7.073	0.000	606607	0	0.242	N.D. #
20)	A Methoxychlor	7.470f	0.000	195285	0	0.142	N.D. #
21)	B Endrin ke...	7.695	0.000	880155	0	0.297	N.D. #
22)	Toxaphene-1	6.268	0.000	402900	0	17.169	N.D. #
23)	Toxaphene-2	6.504f	5.657f	1391634	189928	46.925	20.222 #
24)	Toxaphene-3	6.624f	0.000	875821	0	41.620	N.D. #
26)	Toxaphene-5	0.000	6.765	0	190443	N.D.	4.459

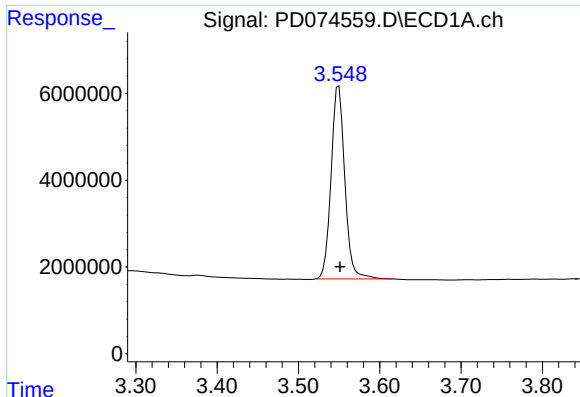
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
Data File : PD074559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2023 18:51
Operator : AR\AJ
Sample : PIBLK055
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:50:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

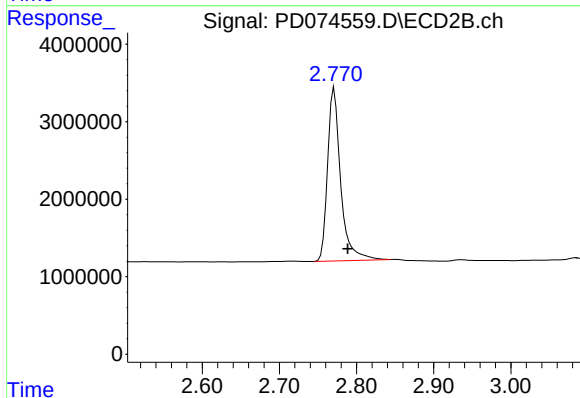




#1 Tetrachloro-m-xylene

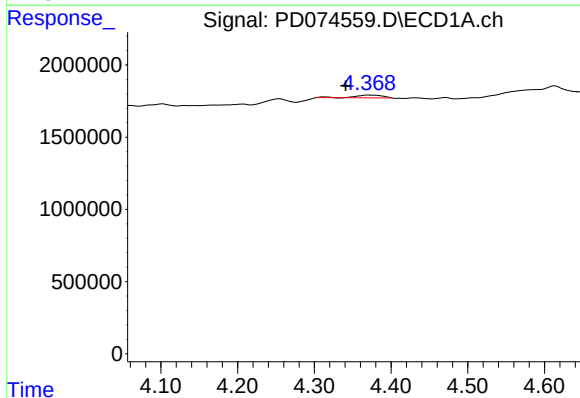
R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 52428809
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



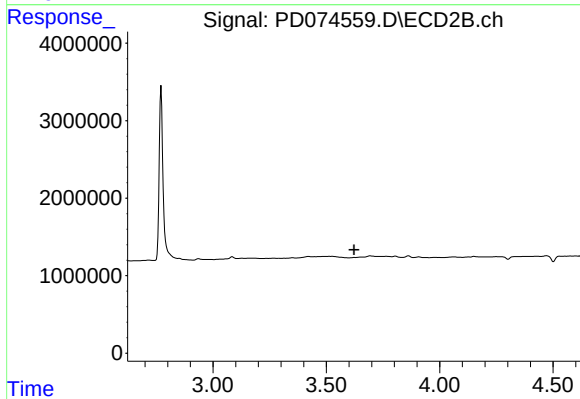
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.018 min
Response: 26458577
Conc: 21.03 ng/ml



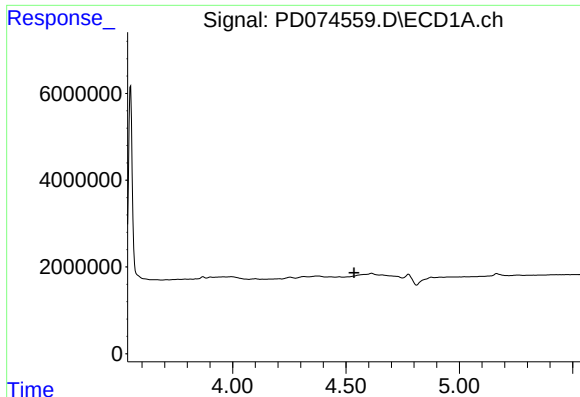
#3 gamma-BHC (Lindane)

R.T.: 4.371 min
Delta R.T.: 0.030 min
Response: 445494
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

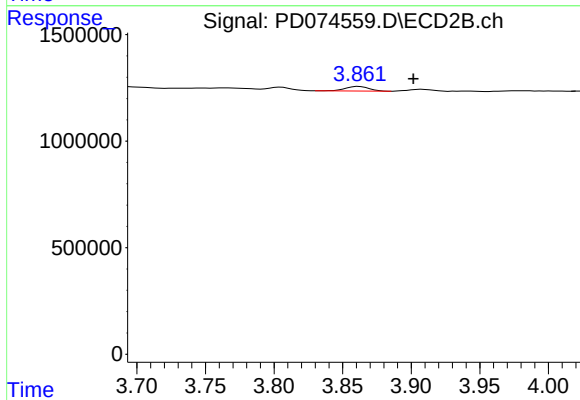
R.T.: 0.000 min
Exp R.T. : 3.622 min
Response: 0
Conc: N.D.



#6 beta-BHC

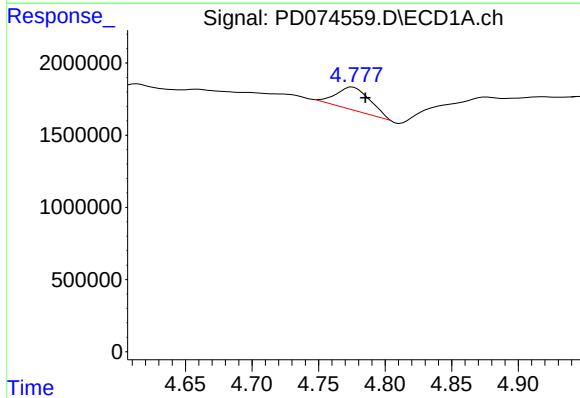
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



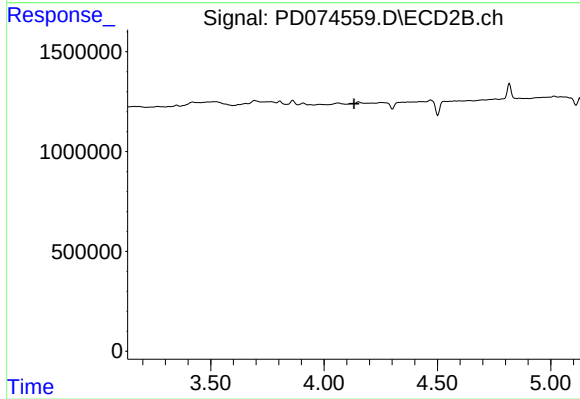
#6 beta-BHC

R.T.: 3.862 min
Delta R.T.: -0.040 min
Response: 258354
Conc: 0.32 ng/ml



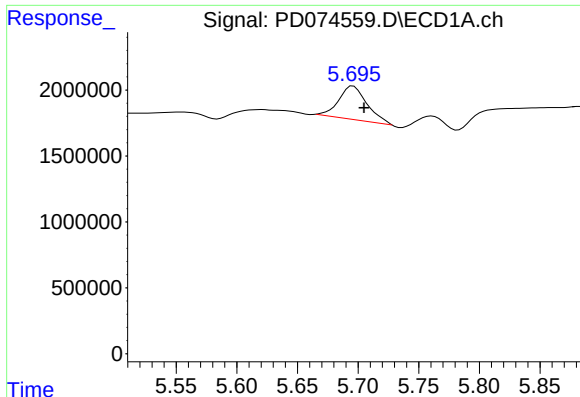
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 2629236
Conc: 0.72 ng/ml



#7 delta-BHC

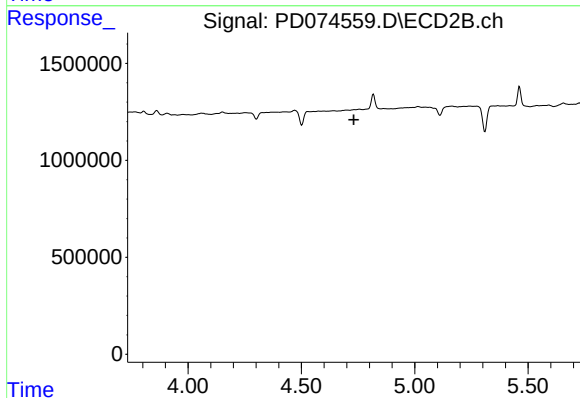
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

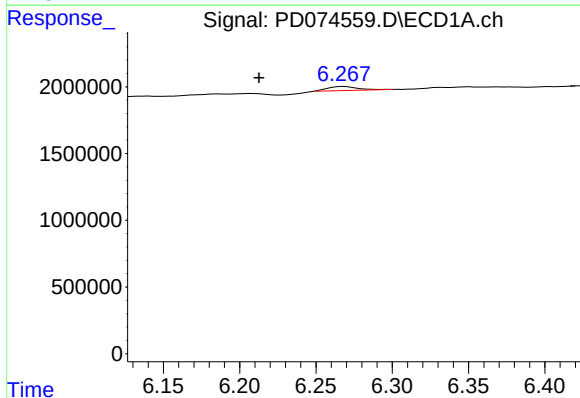
R.T.: 5.696 min
Delta R.T.: -0.009 min
Response: 4021901
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



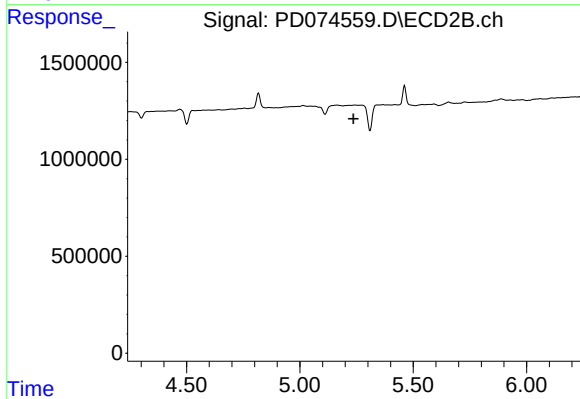
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



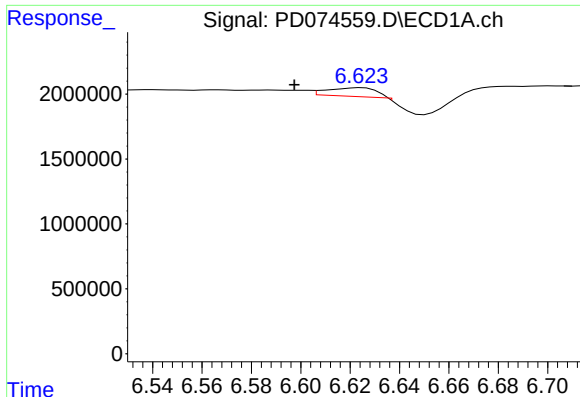
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: 0.056 min
Response: 402900
Conc: 0.13 ng/ml



#12 4,4'-DDE

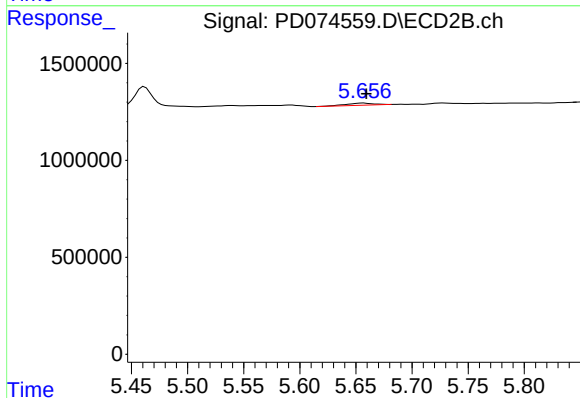
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#14 Endrin

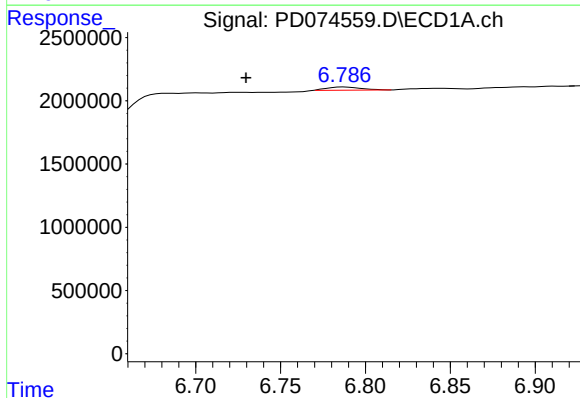
R.T.: 6.624 min
Delta R.T.: 0.027 min
Response: 875821
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



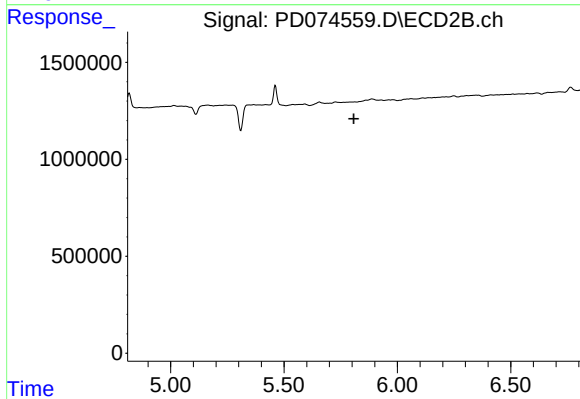
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 189928
Conc: 0.14 ng/ml



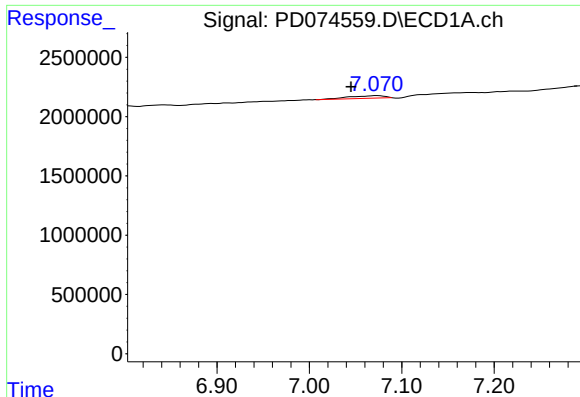
#16 4,4'-DDD

R.T.: 6.788 min
Delta R.T.: 0.058 min
Response: 344894
Conc: 0.15 ng/ml



#16 4,4'-DDD

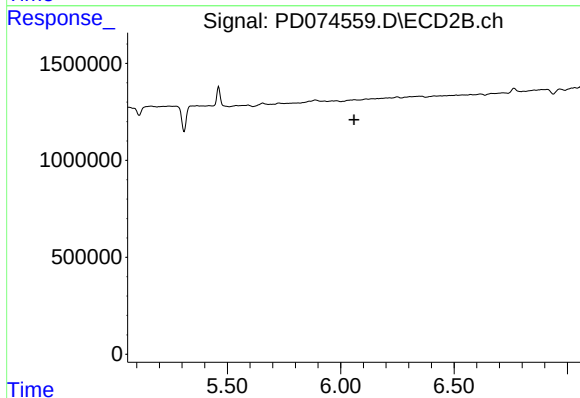
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

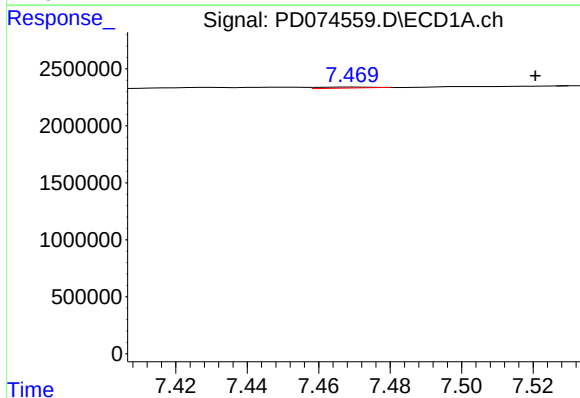
R.T.: 7.073 min
Delta R.T.: 0.028 min
Response: 606607
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



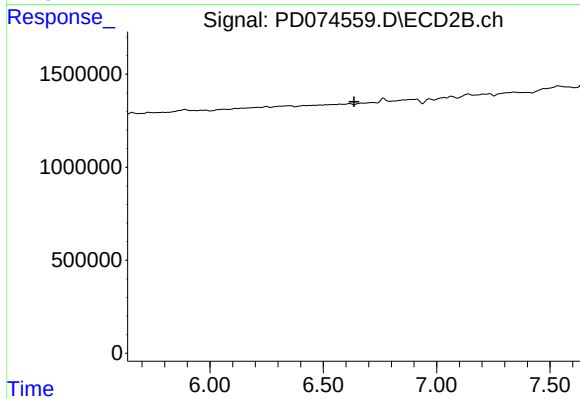
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



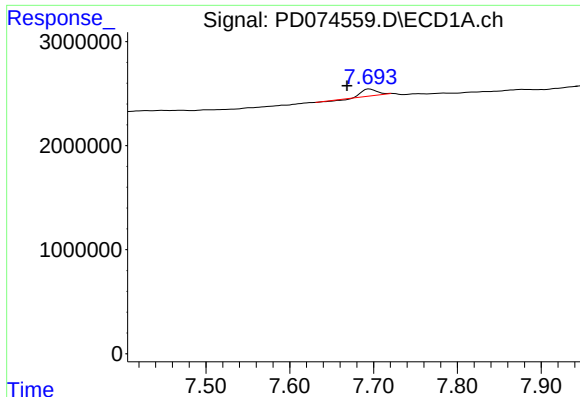
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.050 min
Response: 195285
Conc: 0.14 ng/ml



#20 Methoxychlor

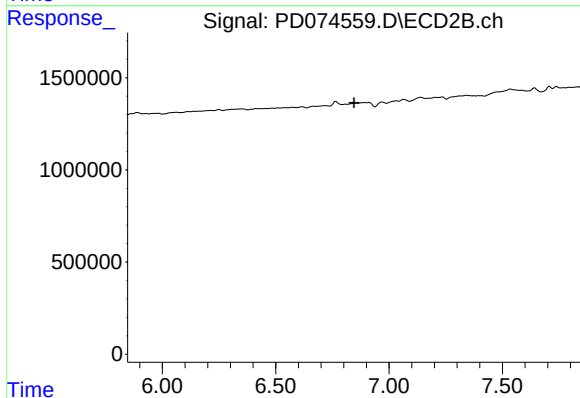
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#21 Endrin ketone

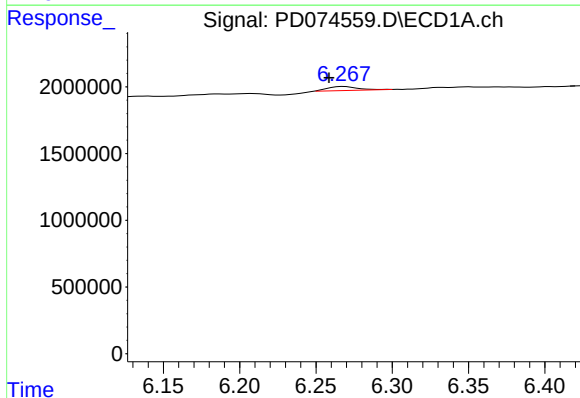
R.T.: 7.695 min
Delta R.T.: 0.027 min
Response: 880155
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



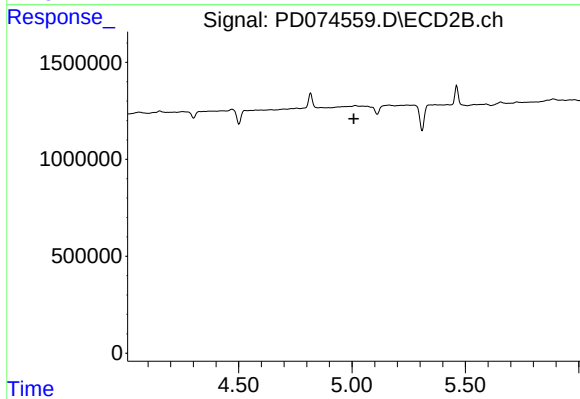
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



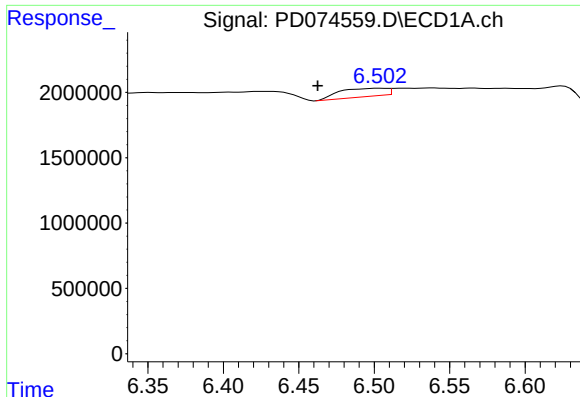
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.010 min
Response: 402900
Conc: 17.17 ng/ml



#22 Toxaphene-1

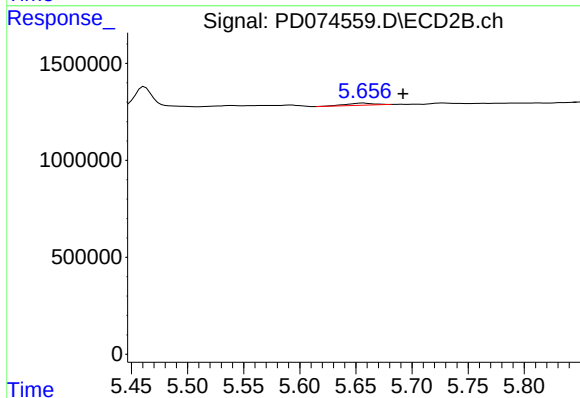
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

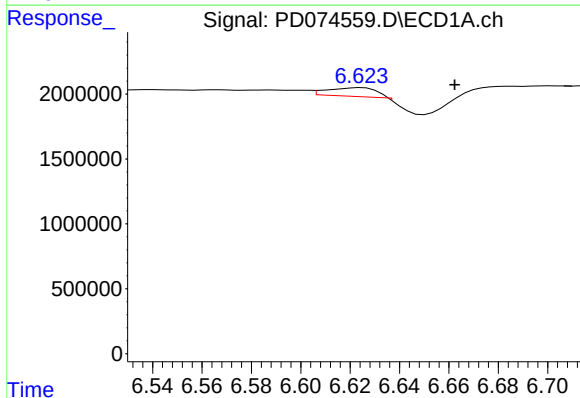
R.T.: 6.504 min
Delta R.T.: 0.041 min
Response: 1391634
Conc: 46.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



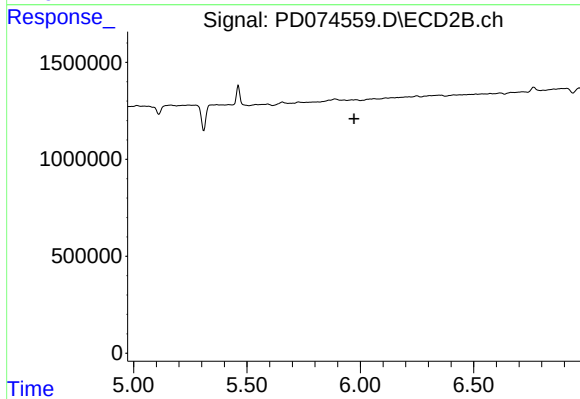
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: -0.035 min
Response: 189928
Conc: 20.22 ng/ml



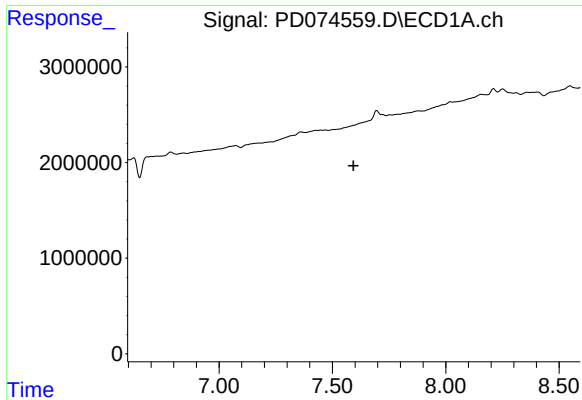
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.038 min
Response: 875821
Conc: 41.62 ng/ml



#24 Toxaphene-3

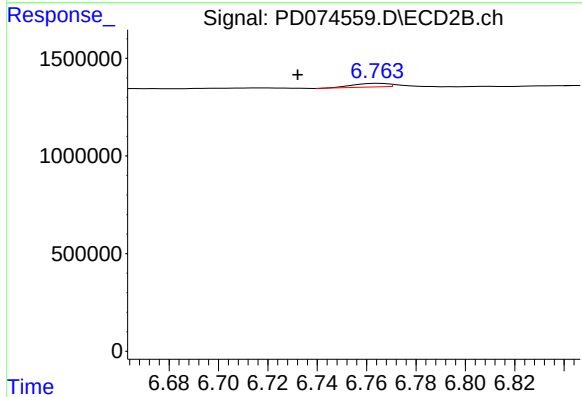
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

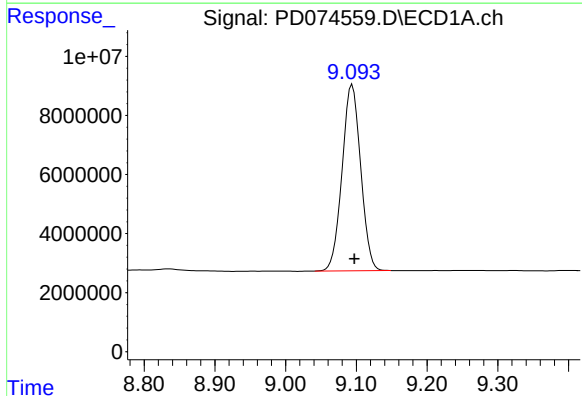
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



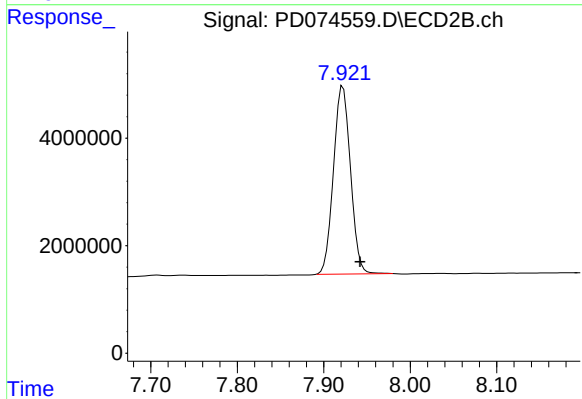
#26 Toxaphene-5

R.T.: 6.765 min
Delta R.T.: 0.033 min
Response: 190443
Conc: 4.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 115310998
Conc: 42.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 47649777
Conc: 39.79 ng/ml