

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 14:40
 Operator : AR\AJ
 Sample : PB144512BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:15:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

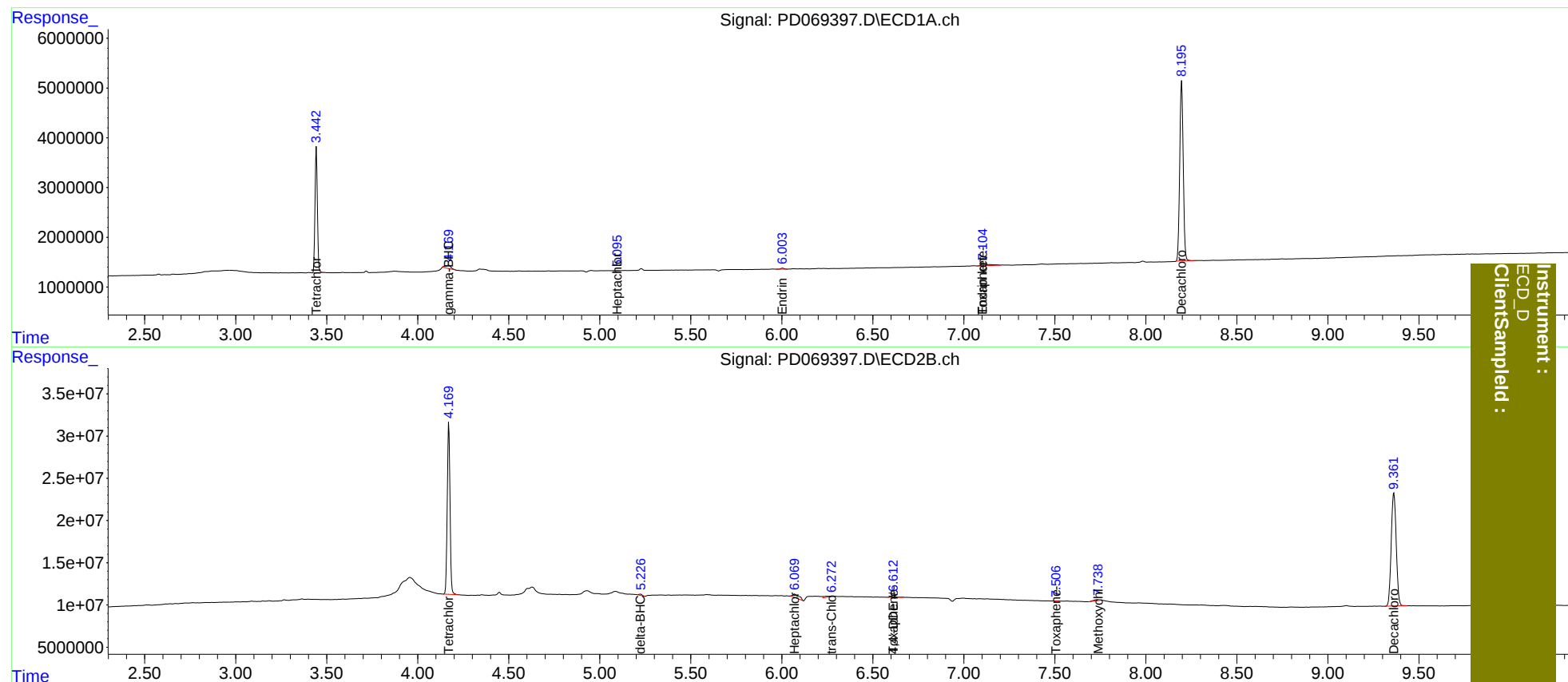
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	22862694	213.3E6	18.045	17.675
27)	SA Decachlor...	8.197	9.363	48693339	256.4E6	36.617	36.466
Target Compounds							
3)	MA gamma-BHC...	4.170	4.813f	1290793	-313684	0.714	N.D. #
4)	MA Heptachlor	0.000	5.381	0	180904	N.D.	<MDL
5)	MB Aldrin	0.000	5.654f	0	57550	N.D.	<MDL
6)	B beta-BHC	0.000	4.984f	0	273032	N.D.	<MDL
7)	B delta-BHC	0.000	5.223	0	1836074	N.D.	0.156
8)	B Heptachlo...	5.096f	6.070	254368	9600266	0.173	0.862 #
9)	A Endosulfan I	0.000	6.442	0	113197	N.D.	<MDL
10)	B trans-Chl...	0.000	6.274f	0	2845996	N.D.	0.224
11)	B cis-Chlor...	0.000	6.382	0	380663	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.613f	0	2860410	N.D.	0.263
14)	MA Endrin	6.004	0.000	221731	0	0.158	N.D. #
15)	B Endosulfa...	0.000	7.129	0	335013	N.D.	<MDL
16)	A 4,4'-DDD	0.000	7.088f	0	399082	N.D.	<MDL
19)	B Endosulfa...	0.000	7.507	0	146488	N.D.	<MDL
20)	A Methoxychlor	0.000	7.739f	0	2725210	N.D.	0.661
21)	B Endrin ke...	7.106f	7.961	1175215	284514	0.813	<MDL #
22)	Toxaphene-1	0.000	6.613	0	2860410	N.D.	60.638
25)	Toxaphene-4	0.000	7.507f	0	146488	N.D.	1.000
26)	Toxaphene-5	7.106f	0.000	1175215	0	43.333	N.D. #

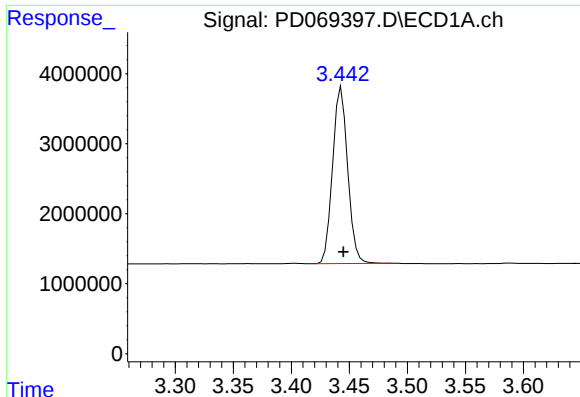
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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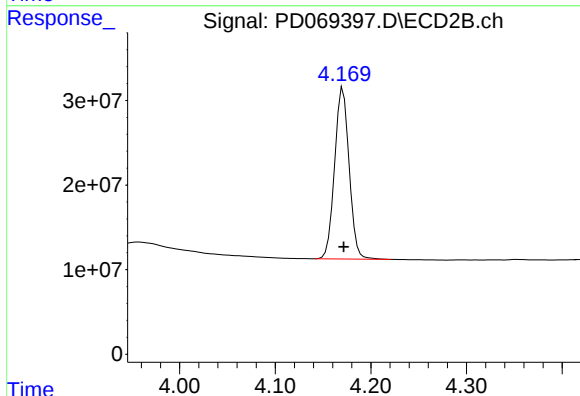




#1 Tetrachloro-m-xylene

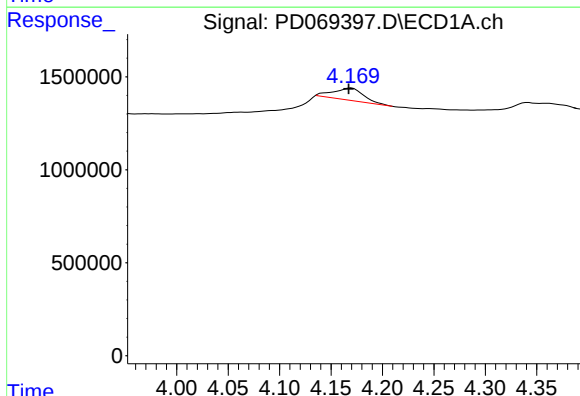
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 22862694
Conc: 18.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



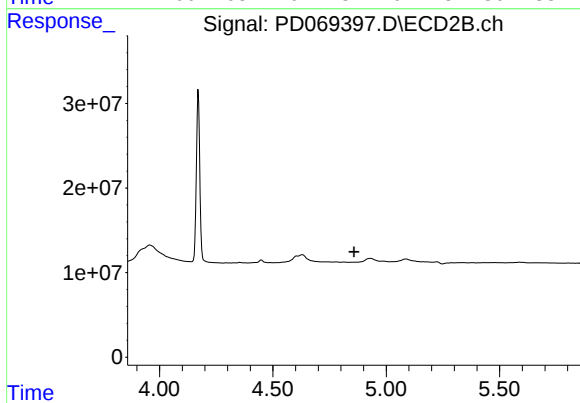
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 213328299
Conc: 17.68 ng/ml



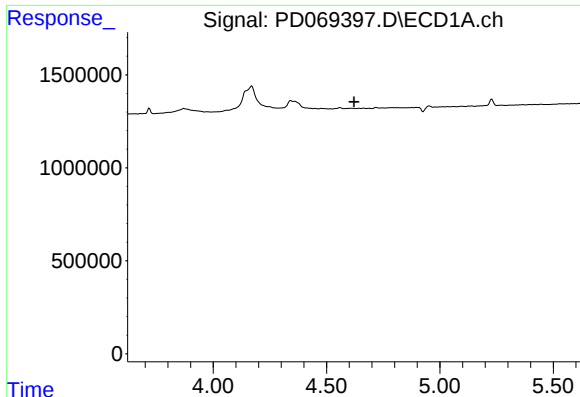
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.002 min
Response: 1290793
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.813 min
Delta R.T.: -0.045 min
Response: -313684
Conc: N.D.



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#7 delta-BHC

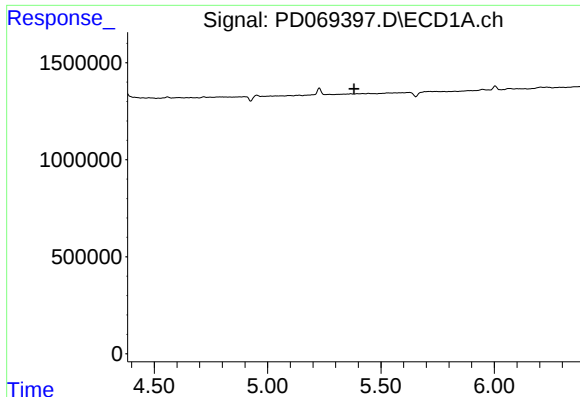
R.T.: 5.223 min
Delta R.T.: -0.022 min
Response: 1836074
Conc: 0.16 ng/ml

#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: -0.061 min
Response: 254368
Conc: 0.17 ng/ml

#8 Heptachlor epoxide

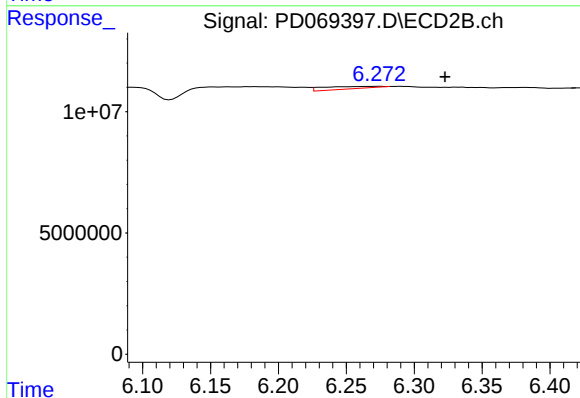
R.T.: 6.070 min
Delta R.T.: -0.016 min
Response: 9600266
Conc: 0.86 ng/ml



#10 trans-Chlordane

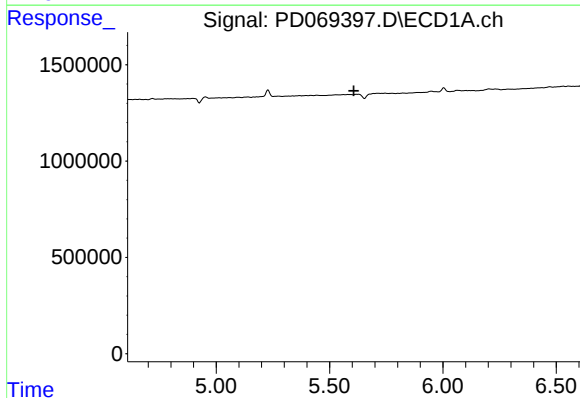
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



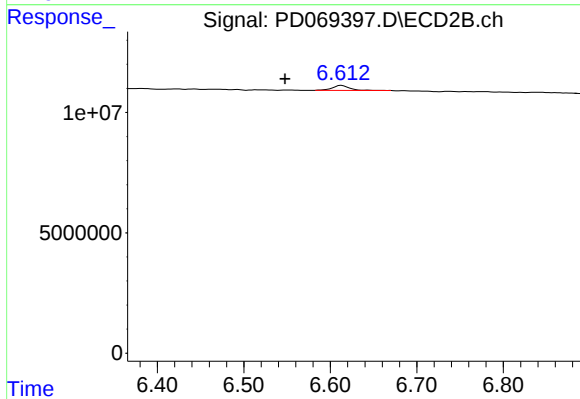
#10 trans-Chlordane

R.T.: 6.274 min
Delta R.T.: -0.049 min
Response: 2845996
Conc: 0.22 ng/ml



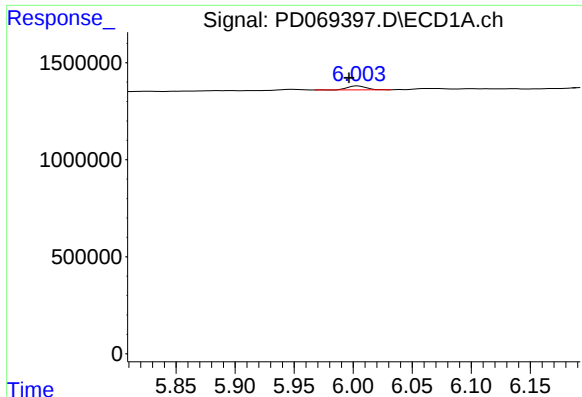
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

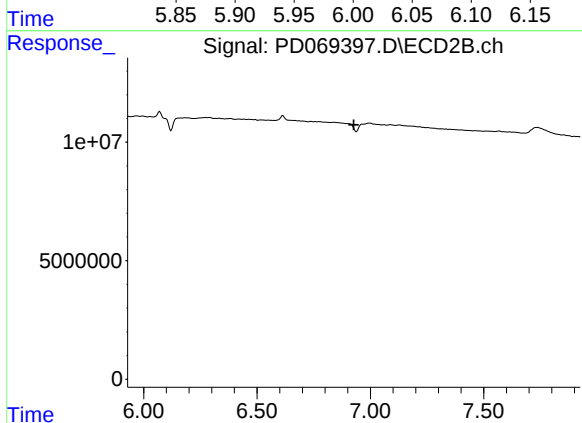
R.T.: 6.613 min
Delta R.T.: 0.066 min
Response: 2860410
Conc: 0.26 ng/ml



#14 Endrin

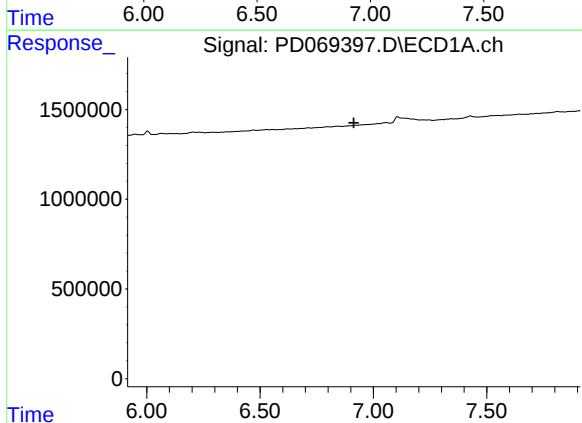
R.T.: 6.004 min
Delta R.T.: 0.008 min
Response: 221731
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



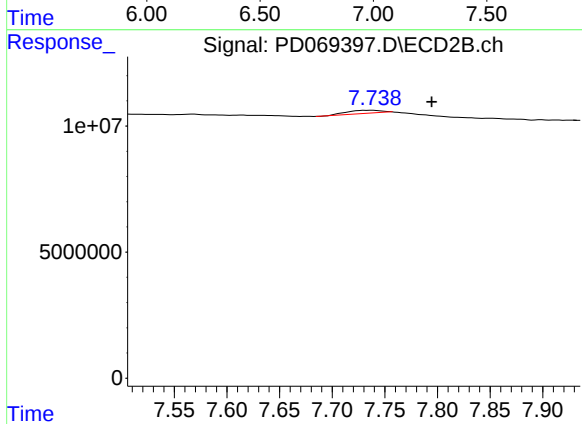
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



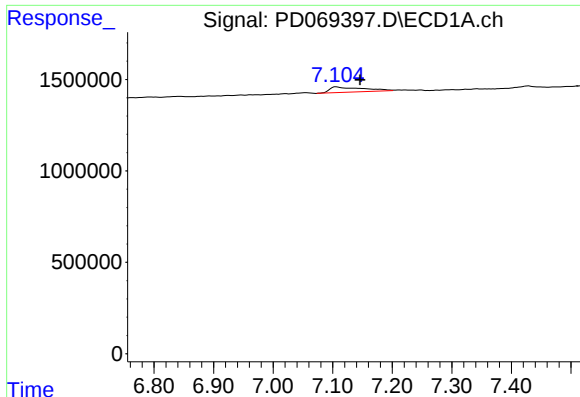
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#20 Methoxychlor

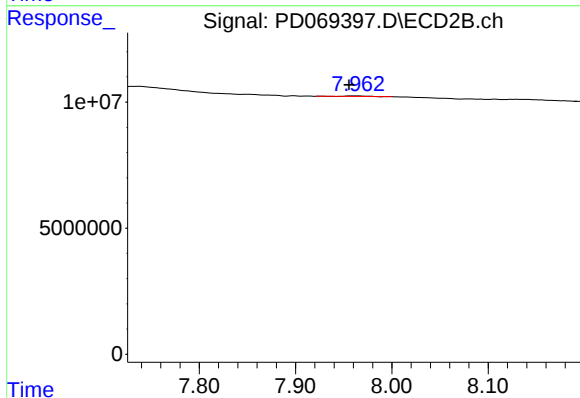
R.T.: 7.739 min
Delta R.T.: -0.056 min
Response: 2725210
Conc: 0.66 ng/ml



#21 Endrin ketone

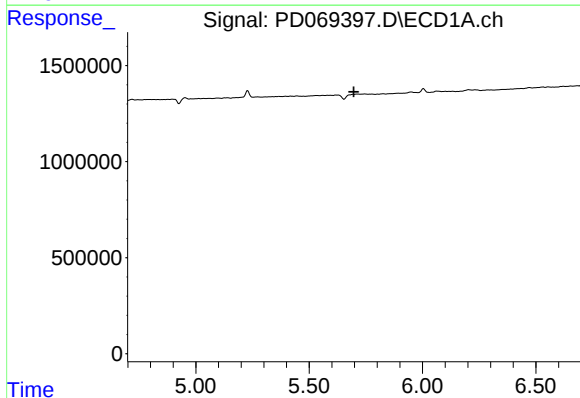
R.T.: 7.106 min
Delta R.T.: -0.040 min
Response: 1175215
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



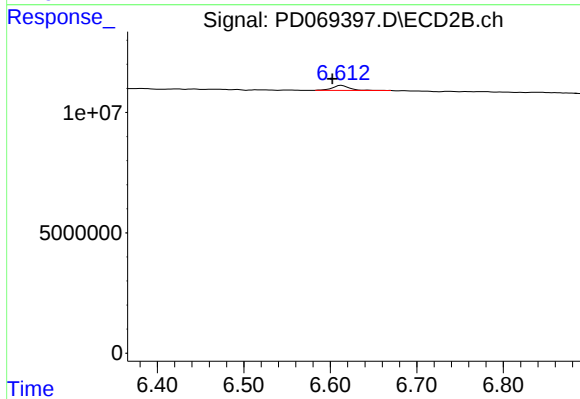
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.005 min
Response: 284514
Conc: N.D.



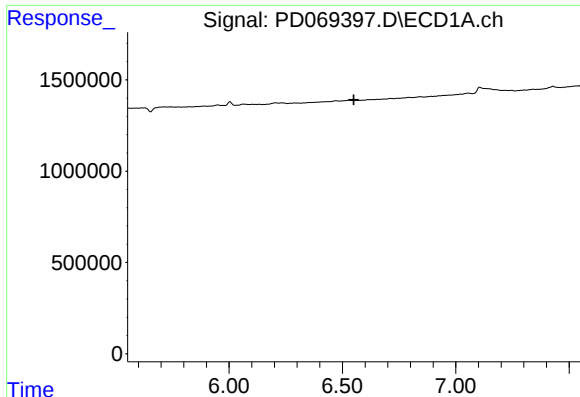
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

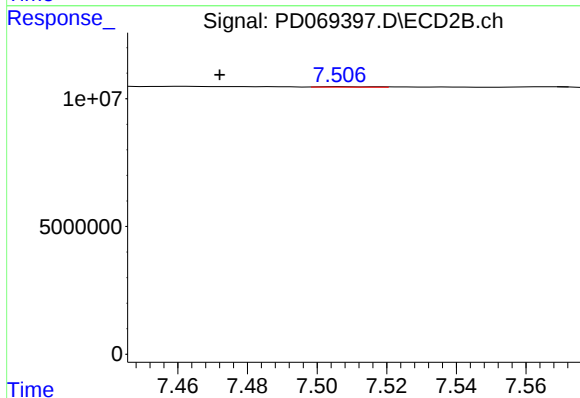
R.T.: 6.613 min
Delta R.T.: 0.011 min
Response: 2860410
Conc: 60.64 ng/ml



#25 Toxaphene-4

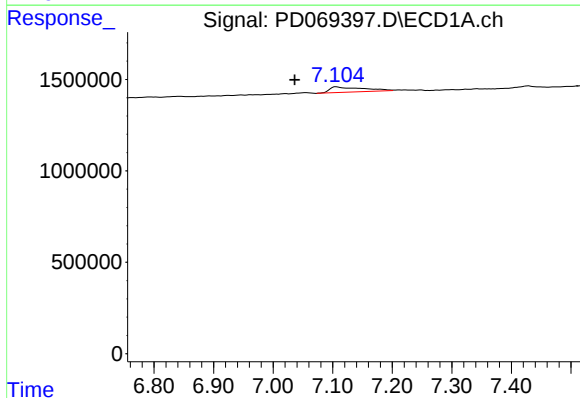
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



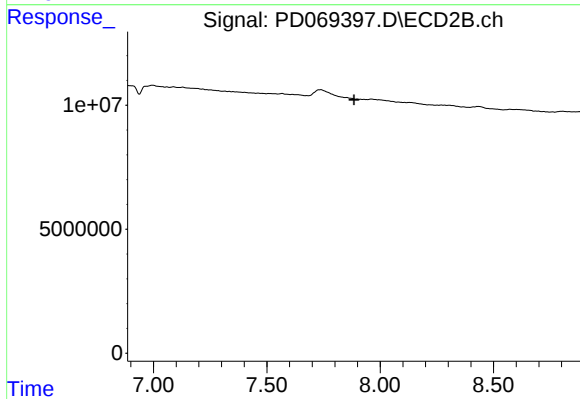
#25 Toxaphene-4

R.T.: 7.507 min
Delta R.T.: 0.035 min
Response: 146488
Conc: 1.00 ng/ml



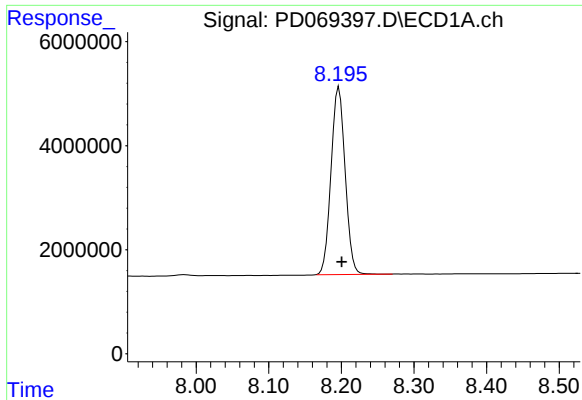
#26 Toxaphene-5

R.T.: 7.106 min
Delta R.T.: 0.070 min
Response: 1175215
Conc: 43.33 ng/ml



#26 Toxaphene-5

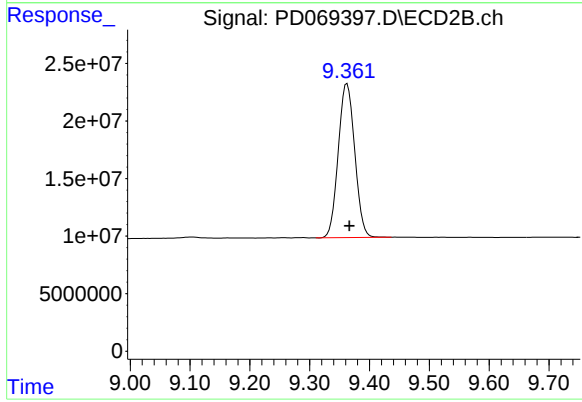
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 48693339
Conc: 36.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 256437093
Conc: 36.47 ng/ml