

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 19:18
 Operator : AR\AJ
 Sample : PIBLK290
 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: May 04 01:23:21 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

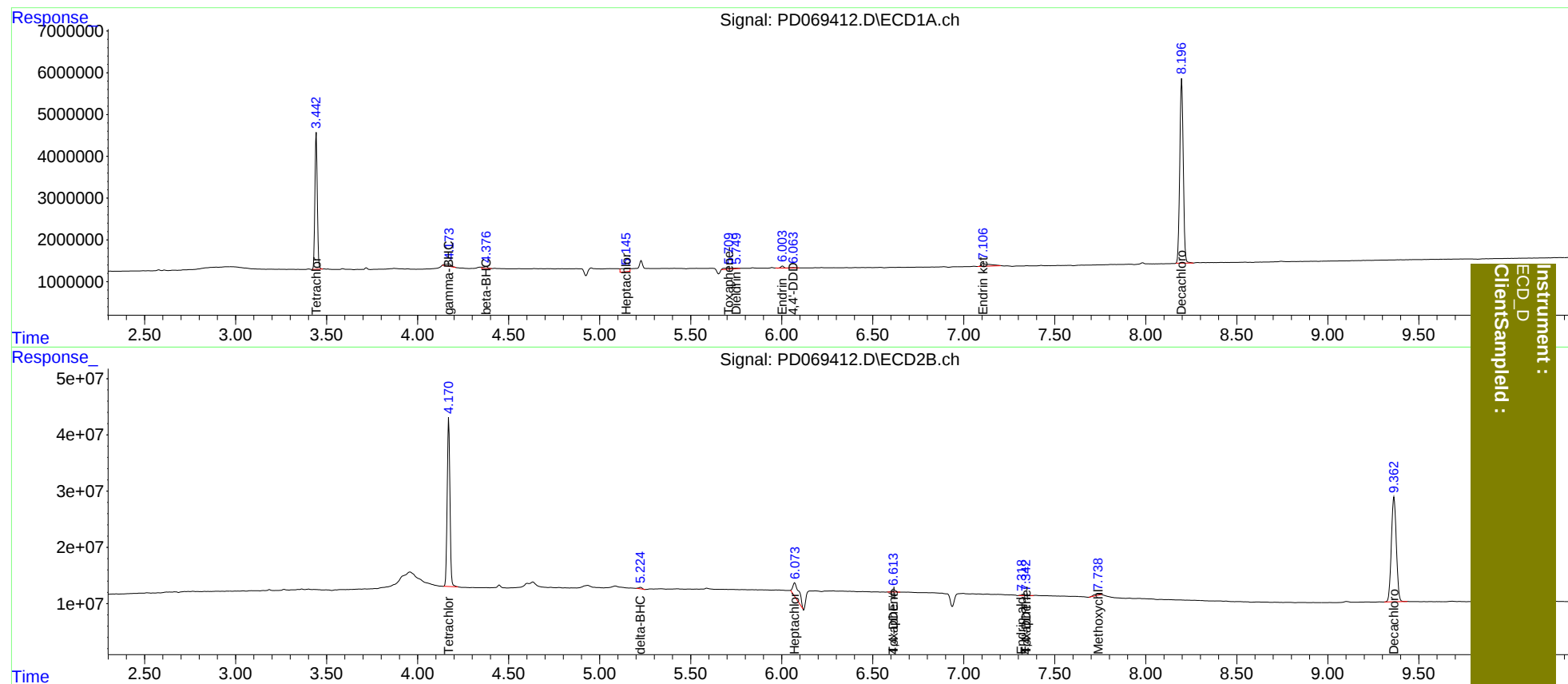
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	29834174	314.0E6	23.548	26.015
27)	SA Decachlor...	8.198	9.364	59170087	354.0E6	44.496	50.339
Target Compounds							
3)	MA gamma-BHC...	4.171	4.846	1260407	92687	0.697	<MDL #
4)	MA Heptachlor	0.000	5.339f	0	191613	N.D.	<MDL
6)	B beta-BHC	4.377f	0.000	864202	0	1.116	N.D. #
7)	B delta-BHC	0.000	5.225	0	3437404	N.D.	0.293
8)	B Heptachlo...	5.146	6.072	2463402	60818381	1.673	5.459 #
9)	A Endosulfan I	0.000	6.445	0	922329	N.D.	<MDL
10)	B trans-Chl...	0.000	6.373f	0	793795	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.373	0	793795	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.614f	0	7136031	N.D.	0.656
13)	MA Dieldrin	5.752	0.000	230739	0	0.148	N.D. #
14)	MA Endrin	6.004	0.000	505937	0	0.362	N.D. #
15)	B Endosulfa...	0.000	7.129	0	755782	N.D.	<MDL
16)	A 4,4'-DDD	6.064f	7.050	194314	-150671	0.159	N.D. #
17)	MA 4,4'-DDT	0.000	7.343	0	919101	N.D.	0.102
18)	B Endrin al...	0.000	7.321f	0	1303965	N.D.	0.183
20)	A Methoxychlor	0.000	7.740f	0	6223903	N.D.	1.510
21)	B Endrin ke...	7.107f	7.965	2353454	60483	1.629	<MDL #
22)	Toxaphene-1	5.711	6.614	787824	7136031	83.897	151.277 #
24)	Toxaphene-3	0.000	7.343f	0	919101	N.D.	3.787

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

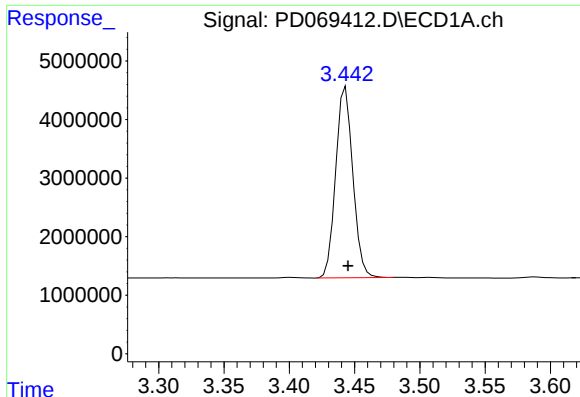
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 19:18
Operator : AR\AJ
Sample : PIBLK290
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:23:21 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



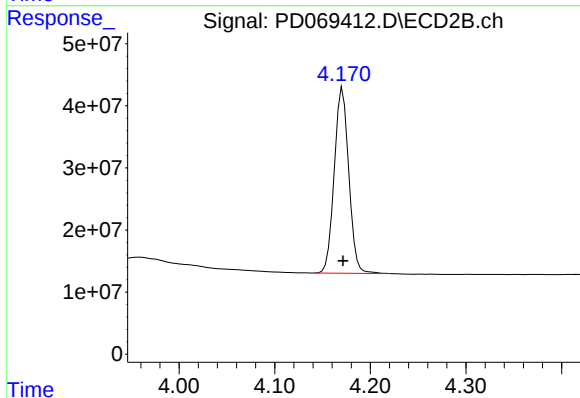
Instrument :
ECD_D
ClientSampled :
PIBLK290



#1 Tetrachloro-m-xylene

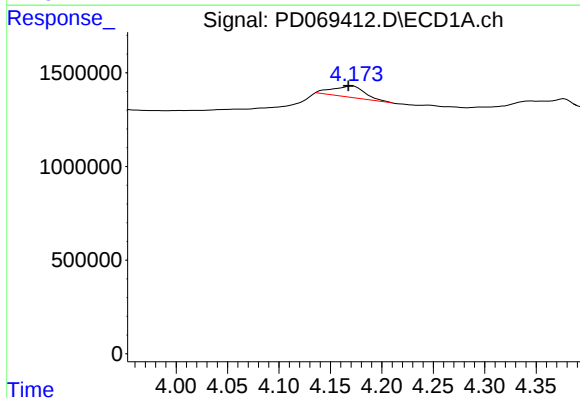
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 29834174
Conc: 23.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



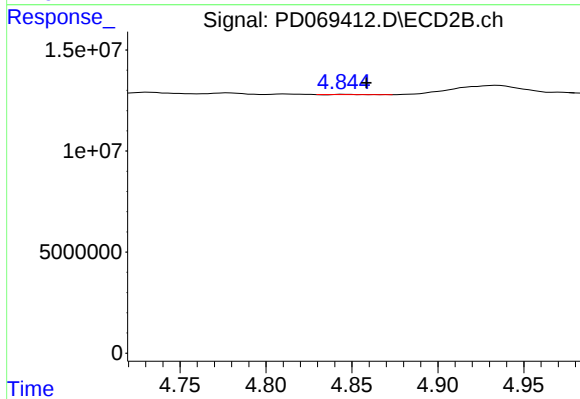
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 313985417
Conc: 26.02 ng/ml



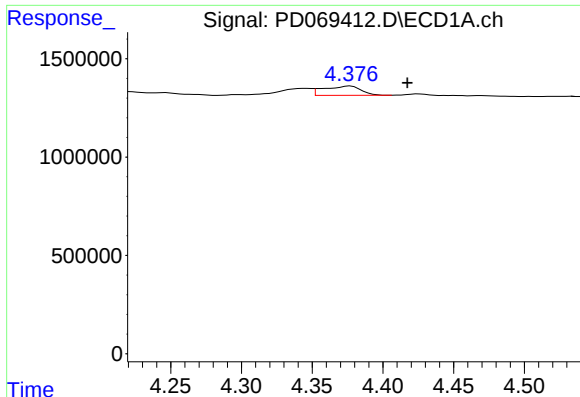
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1260407
Conc: 0.70 ng/ml



#3 gamma-BHC (Lindane)

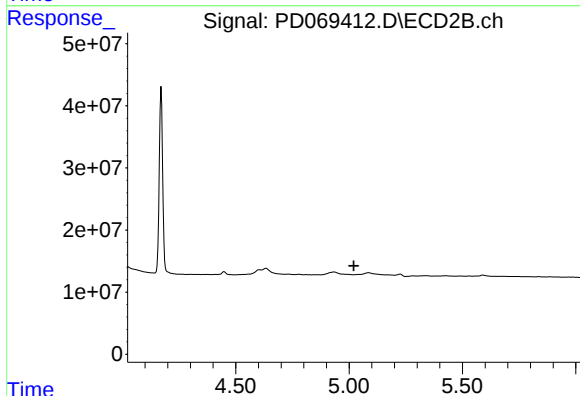
R.T.: 4.846 min
Delta R.T.: -0.012 min
Response: 92687
Conc: N.D.



#6 beta-BHC

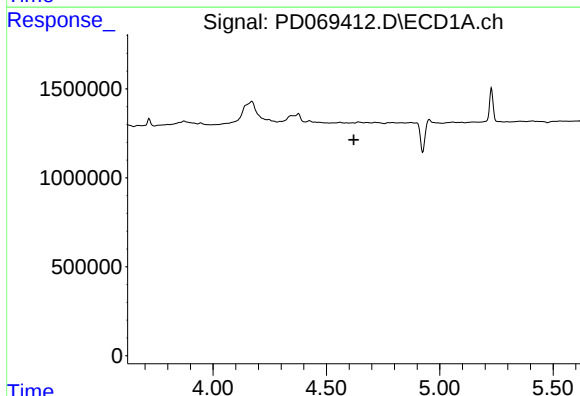
R.T.: 4.377 min
Delta R.T.: -0.040 min
Response: 864202
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



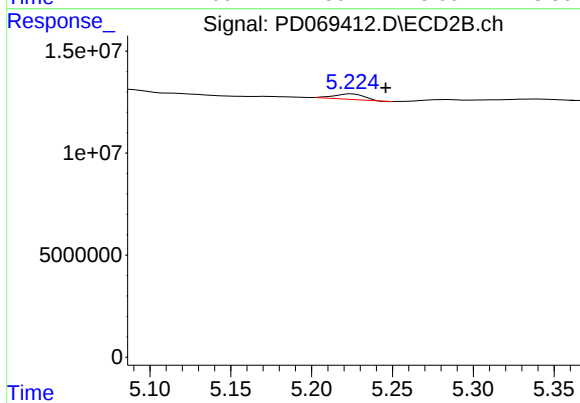
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



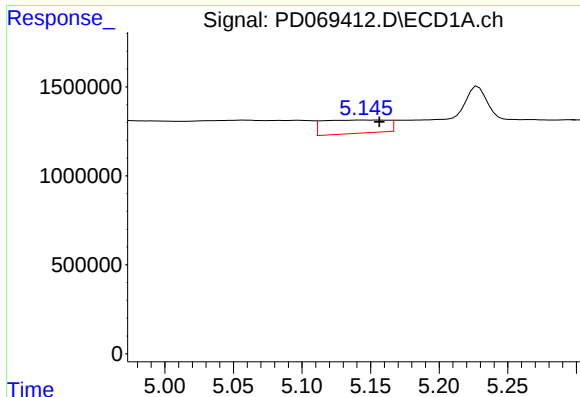
#7 delta-BHC

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



#7 delta-BHC

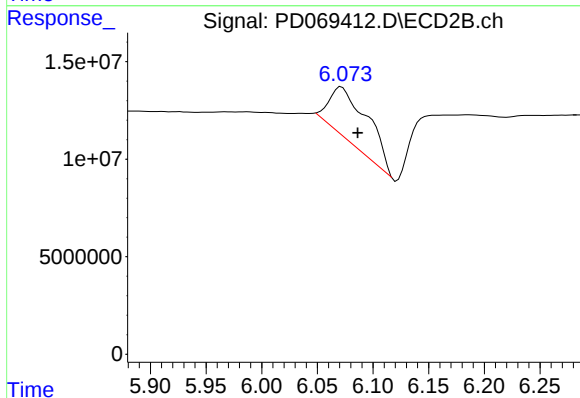
R.T.: 5.225 min
Delta R.T.: -0.021 min
Response: 3437404
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

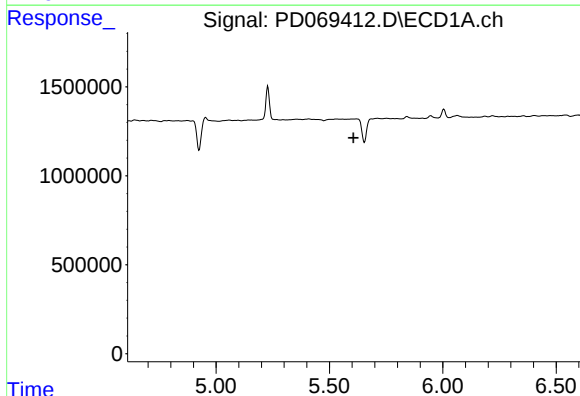
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 2463402
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



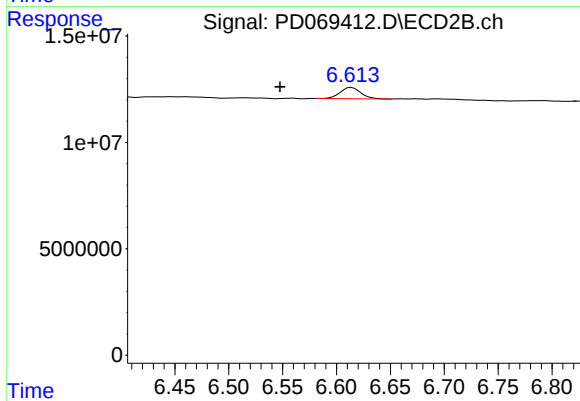
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.015 min
Response: 60818381
Conc: 5.46 ng/ml



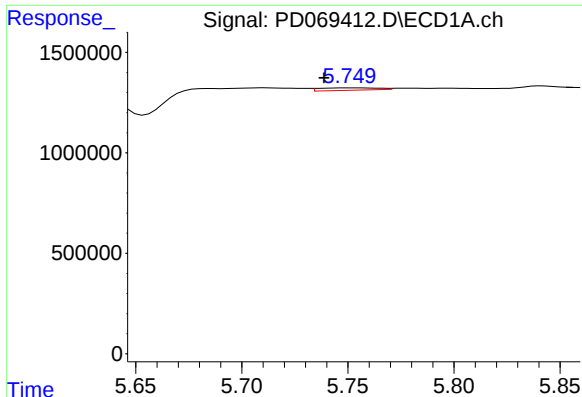
#12 4,4'-DDE

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



#12 4,4'-DDE

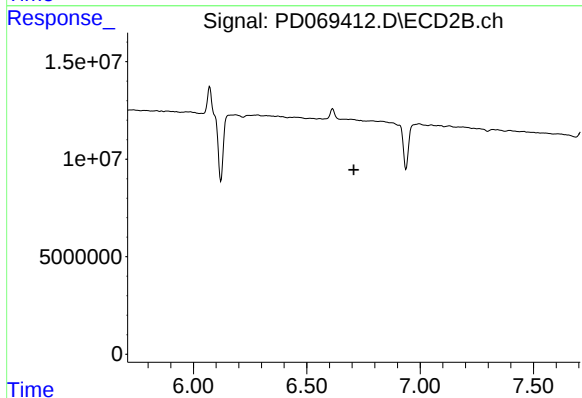
R.T.: 6.614 min
Delta R.T.: 0.066 min
Response: 7136031
Conc: 0.66 ng/ml



#13 Dieldrin

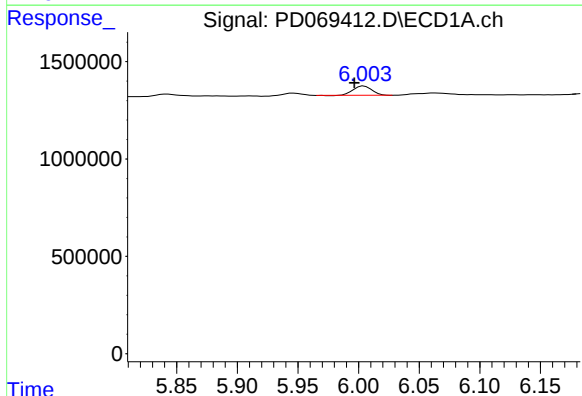
R.T.: 5.752 min
Delta R.T.: 0.013 min
Response: 230739
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



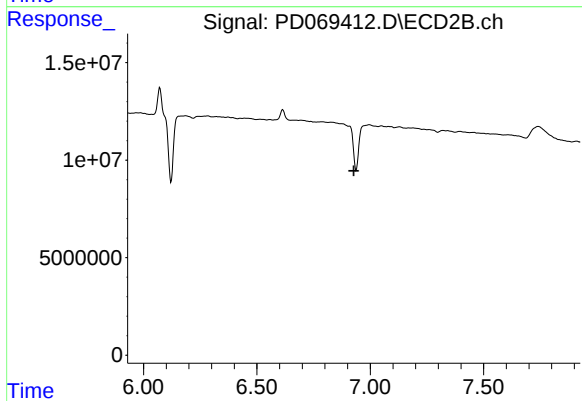
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



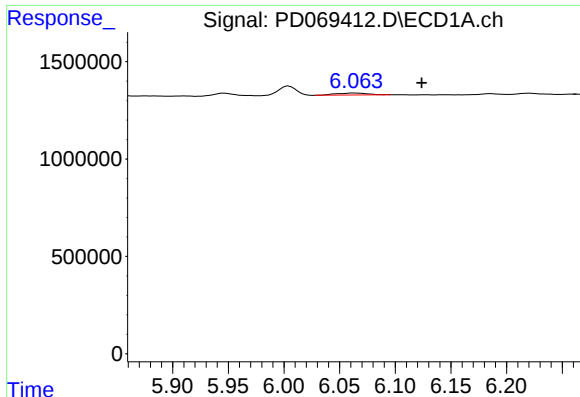
#14 Endrin

R.T.: 6.004 min
Delta R.T.: 0.008 min
Response: 505937
Conc: 0.36 ng/ml



#14 Endrin

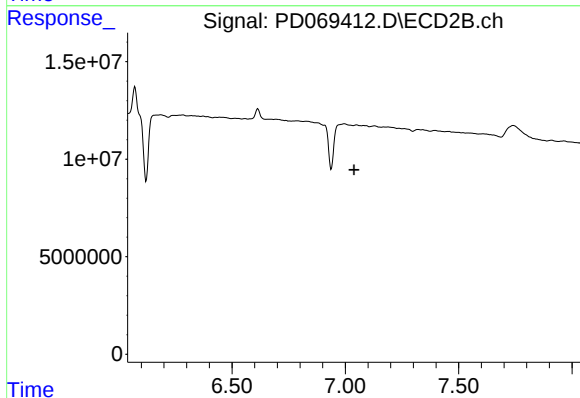
R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

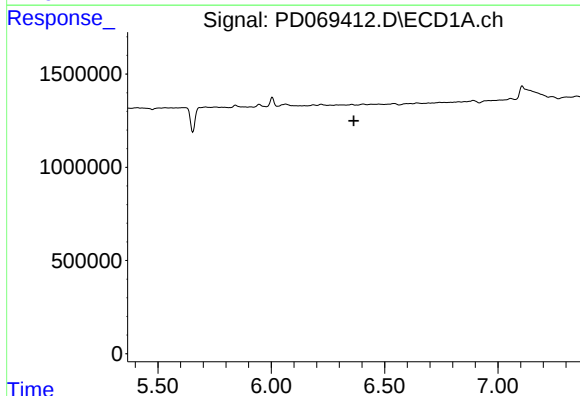
R.T.: 6.064 min
Delta R.T.: -0.060 min
Response: 194314
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



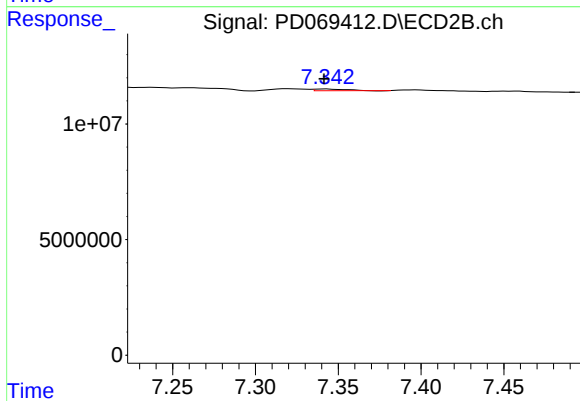
#16 4,4'-DDD

R.T.: 7.050 min
Delta R.T.: 0.011 min
Response: -150671
Conc: N.D.



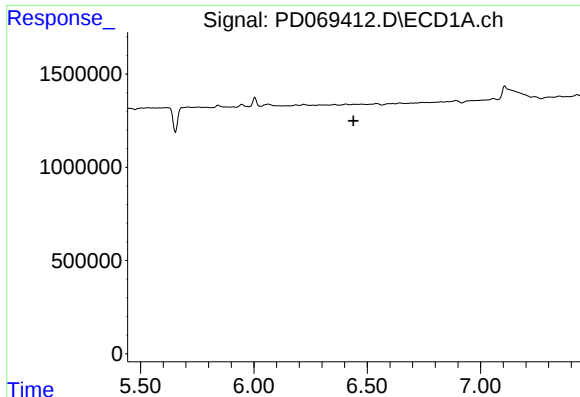
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

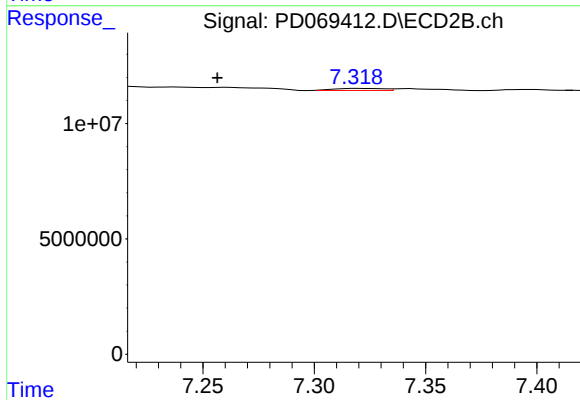
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 919101
Conc: 0.10 ng/ml



#18 Endrin aldehyde

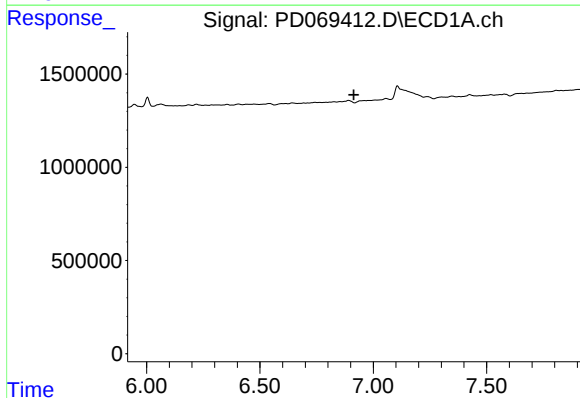
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



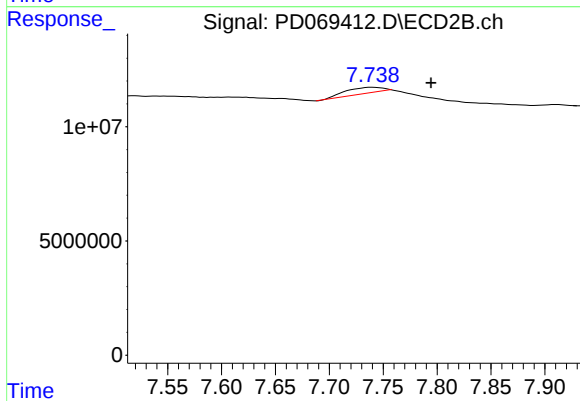
#18 Endrin aldehyde

R.T.: 7.321 min
Delta R.T.: 0.064 min
Response: 1303965
Conc: 0.18 ng/ml



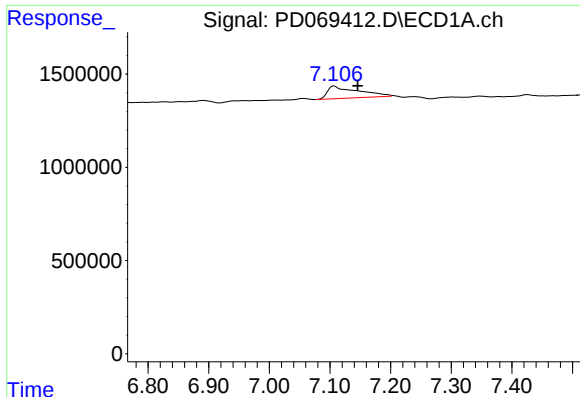
#20 Methoxychlor

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



#20 Methoxychlor

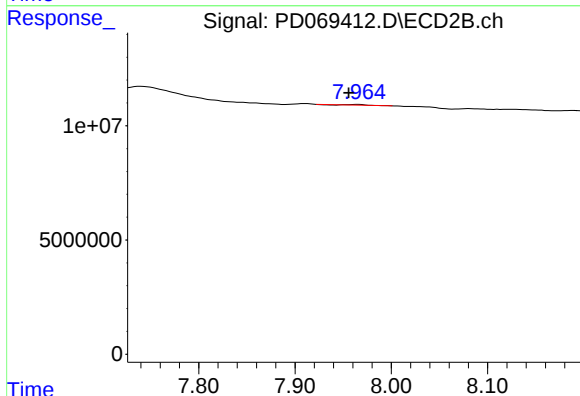
R.T.: 7.740 min
Delta R.T.: -0.054 min
Response: 6223903
Conc: 1.51 ng/ml



#21 Endrin ketone

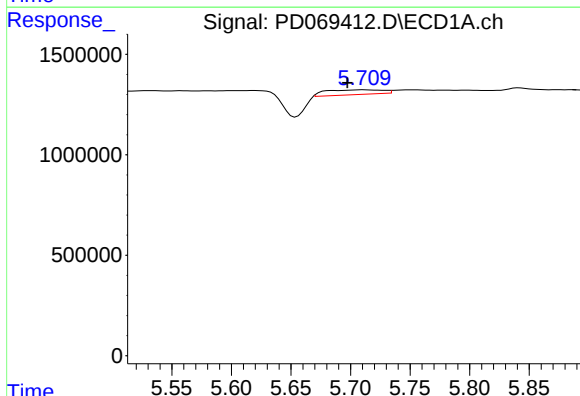
R.T.: 7.107 min
Delta R.T.: -0.039 min
Response: 2353454
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



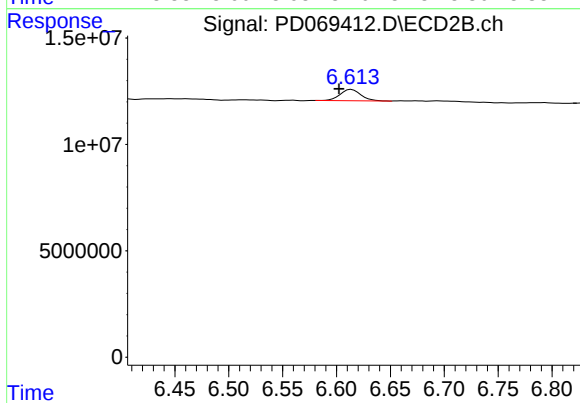
#21 Endrin ketone

R.T.: 7.965 min
Delta R.T.: 0.010 min
Response: 60483
Conc: N.D.



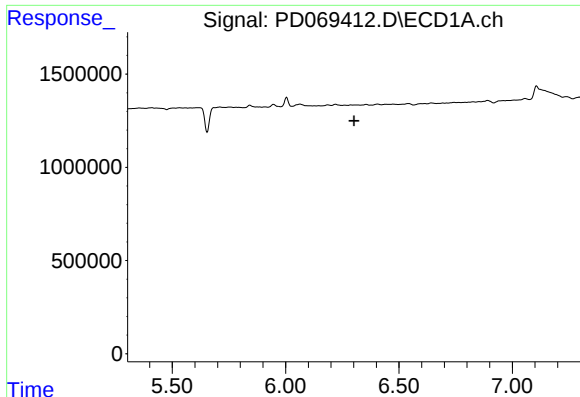
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: 0.014 min
Response: 787824
Conc: 83.90 ng/ml



#22 Toxaphene-1

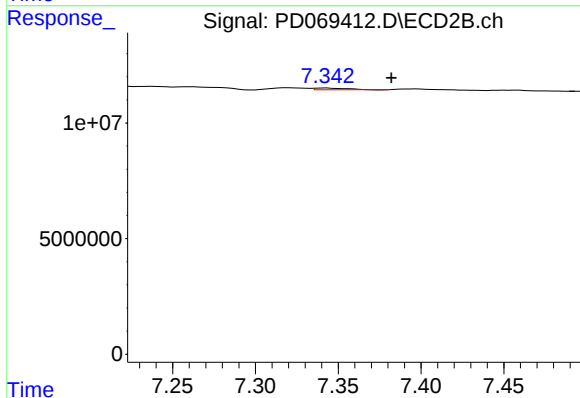
R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 7136031
Conc: 151.28 ng/ml



#24 Toxaphene-3

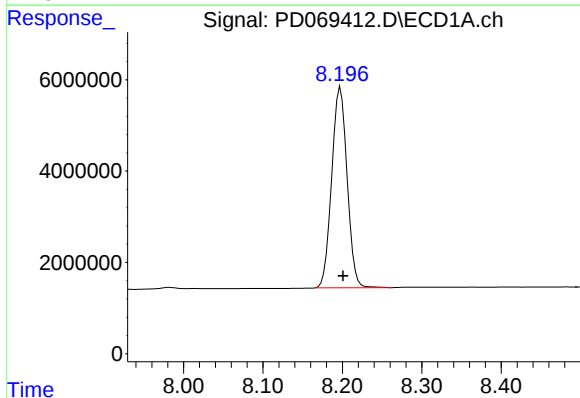
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



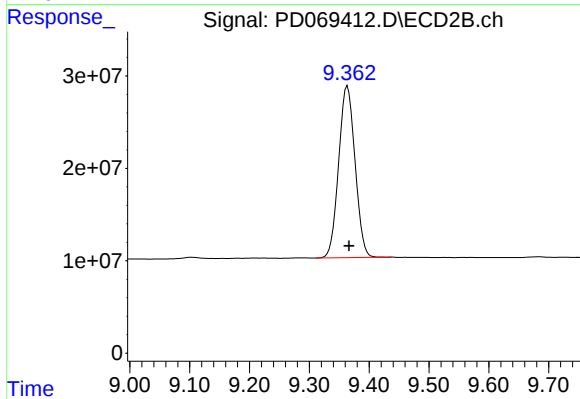
#24 Toxaphene-3

R.T.: 7.343 min
Delta R.T.: -0.040 min
Response: 919101
Conc: 3.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 59170087
Conc: 44.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 353988068
Conc: 50.34 ng/ml