

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 18:19
 Operator : AR\AJ
 Sample : PIBLK319
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:37:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

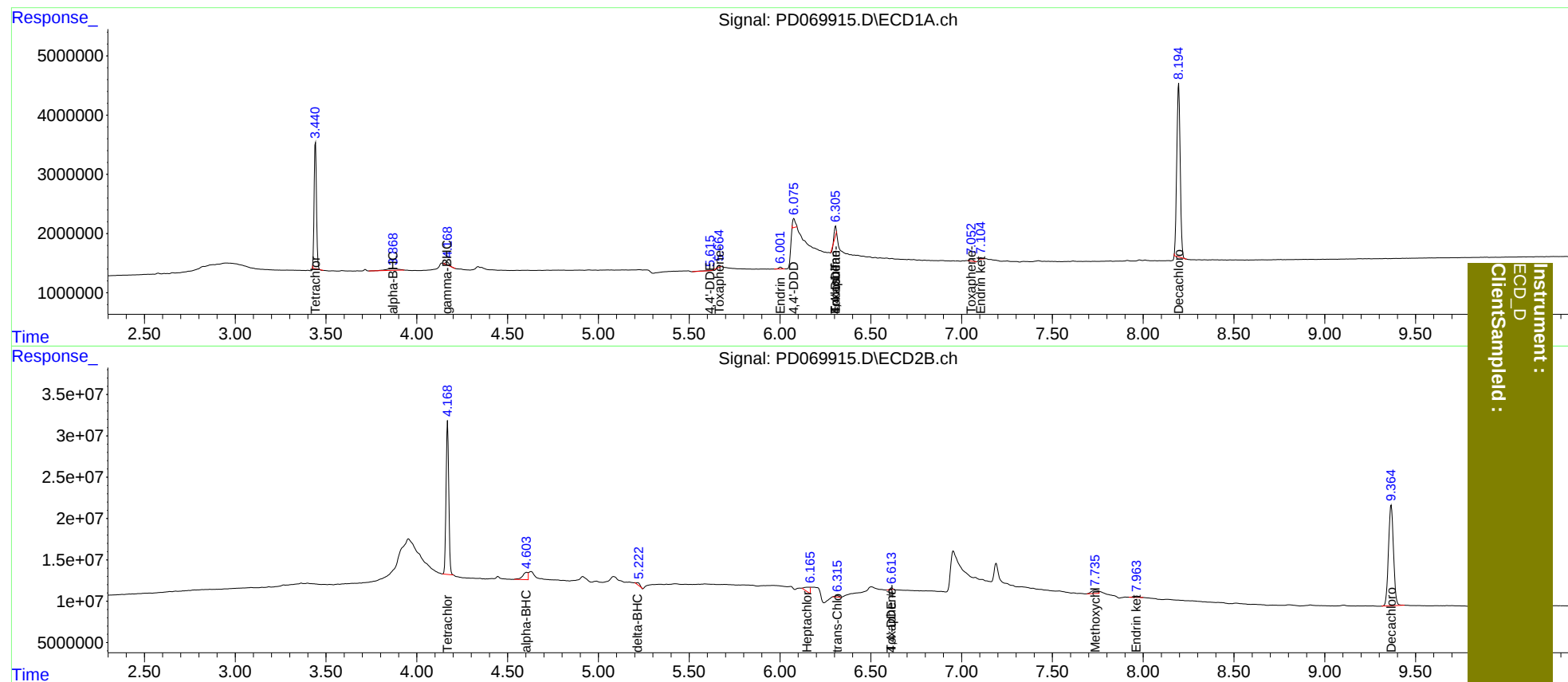
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.169	19234831	192.9E6	18.765	19.672
27)	SA Decachlor...	8.196	9.366	38126266	233.1E6	36.240	38.567
Target Compounds							
2)	A alpha-BHC	3.871	4.605f	1468630	17400725	1.011	1.247
3)	MA gamma-BHC...	4.167	0.000	598878	0	0.421	N.D. #
4)	MA Heptachlor	0.000	5.376	0	43818	N.D.	<MDL
7)	B delta-BHC	0.000	5.216f	0	4131472	N.D.	0.349
8)	B Heptachlo...	0.000	6.151f	0	11722691	N.D.	1.114
10)	B trans-Chl...	0.000	6.316	0	2578375	N.D.	0.229
12)	B 4,4'-DDE	5.616	6.614f	155218	1872514	0.136	0.192 #
15)	B Endosulfa...	6.306f	0.000	1381657	0	1.235	N.D. #
16)	A 4,4'-DDD	6.077f	0.000	1499697	0	1.549	N.D. #
17)	MA 4,4'-DDT	6.306f	0.000	1381657	0	1.477	N.D. #
20)	A Methoxychlor	0.000	7.736f	0	10520385	N.D.	3.027
21)	B Endrin ke...	7.106f	7.965	208448	2412302	0.169	0.290 #
22)	Toxaphene-1	5.666	6.614	229957	1872514	30.347	44.102 #
24)	Toxaphene-3	6.306	0.000	1381657	0	75.140	N.D. #
25)	Toxaphene-4	7.054	0.000	539575	0	23.921	N.D. #

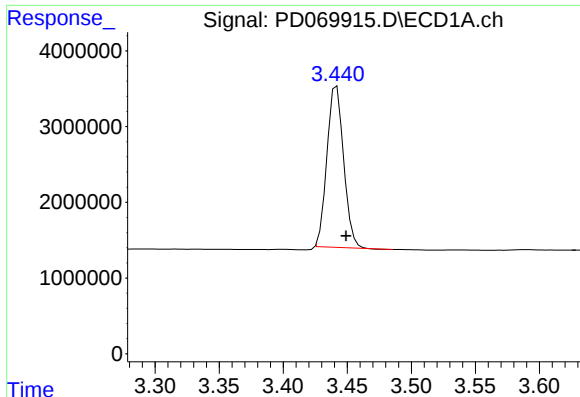
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD069915.D
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Acq On : 28 May 2022 18:19
Operator : AR\AJ
Sample : PIBLK319
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:37:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

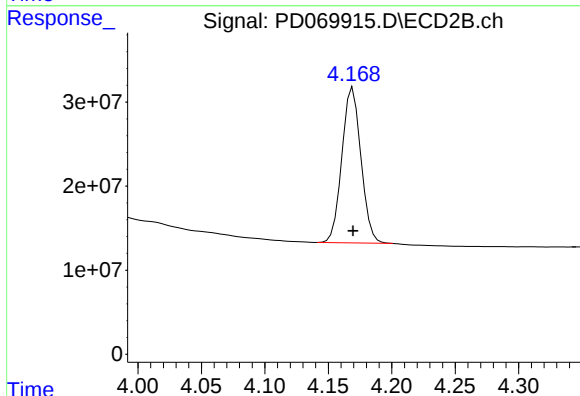




#1 Tetrachloro-m-xylene

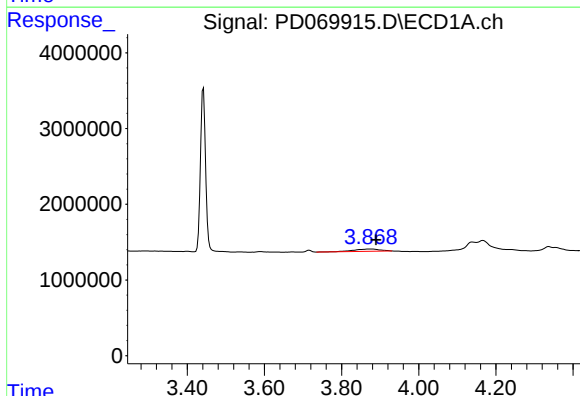
R.T.: 3.442 min
Delta R.T.: -0.007 min
Response: 19234831
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



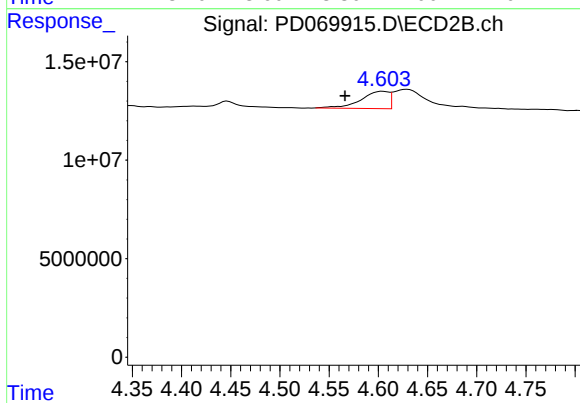
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 192874255
Conc: 19.67 ng/ml



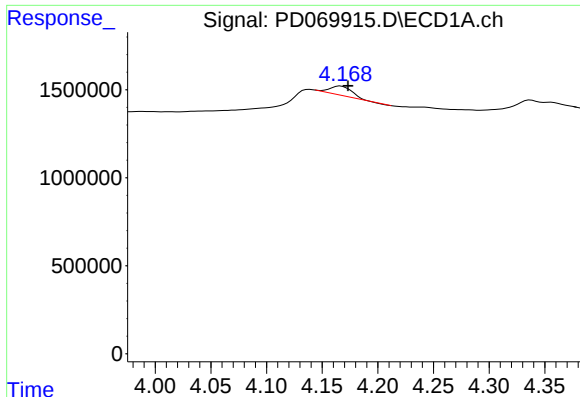
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.018 min
Response: 1468630
Conc: 1.01 ng/ml



#2 alpha-BHC

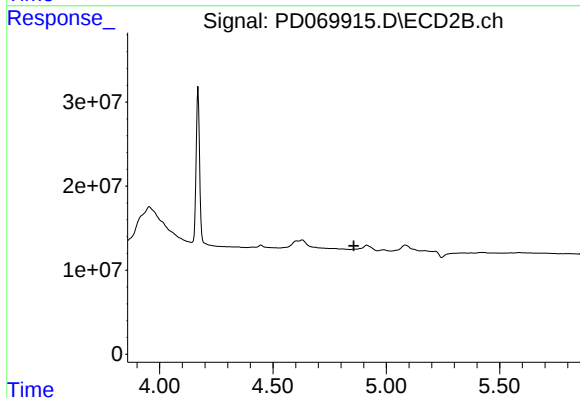
R.T.: 4.605 min
Delta R.T.: 0.039 min
Response: 17400725
Conc: 1.25 ng/ml



#3 gamma-BHC (Lindane)

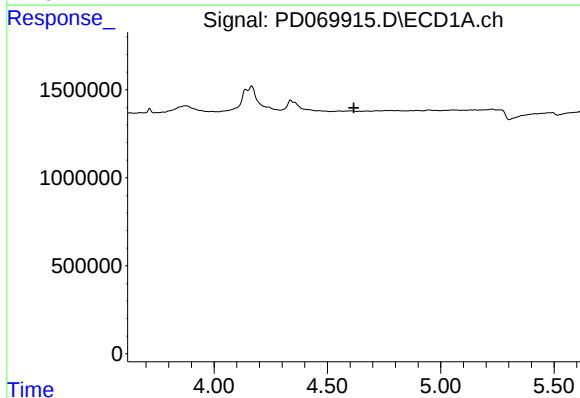
R.T.: 4.167 min
Delta R.T.: -0.007 min
Response: 598878
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



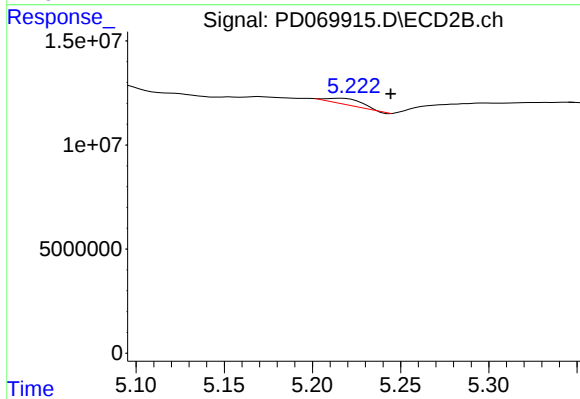
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



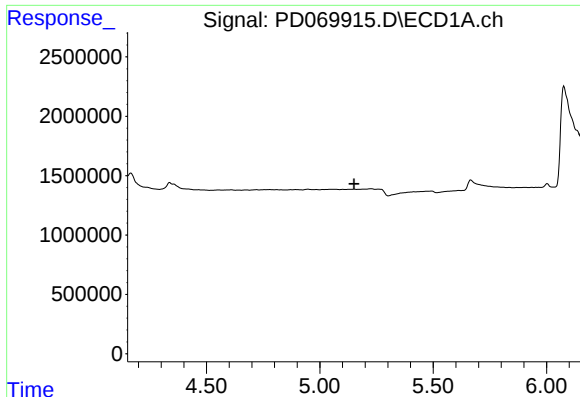
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

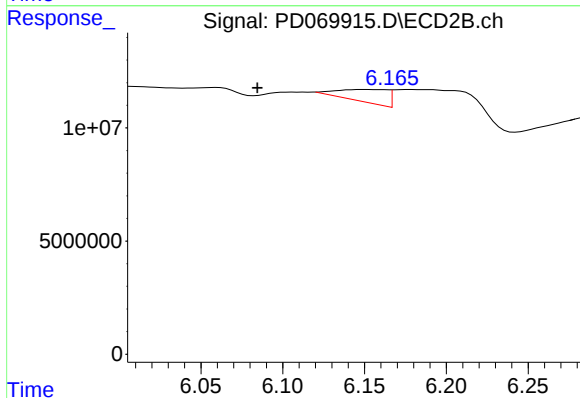
R.T.: 5.216 min
Delta R.T.: -0.028 min
Response: 4131472
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

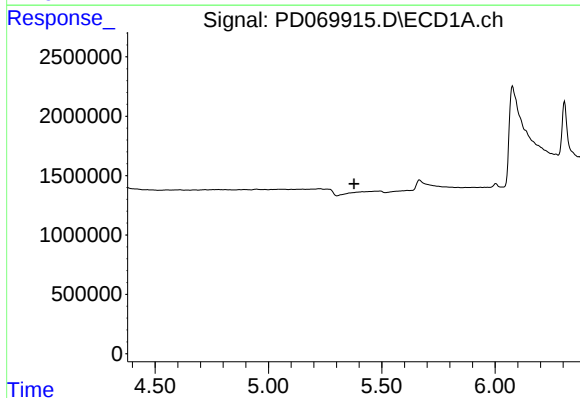
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



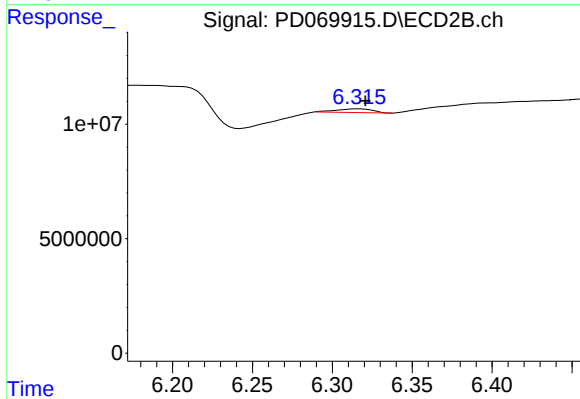
#8 Heptachlor epoxide

R.T.: 6.151 min
Delta R.T.: 0.066 min
Response: 11722691
Conc: 1.11 ng/ml



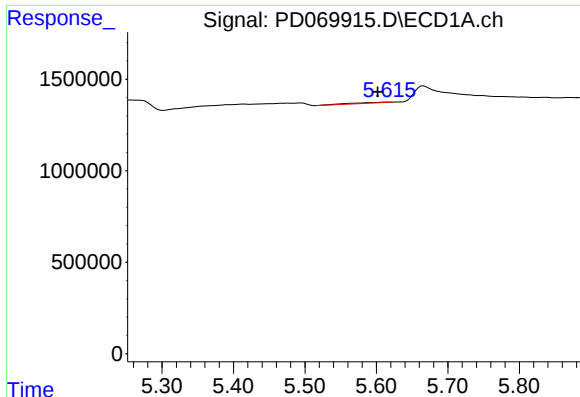
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

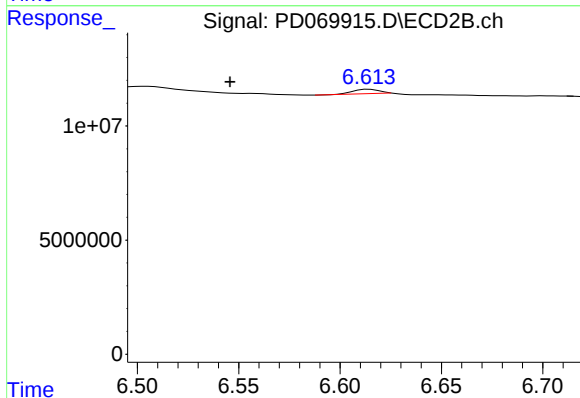
R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 2578375
Conc: 0.23 ng/ml



#12 4,4'-DDE

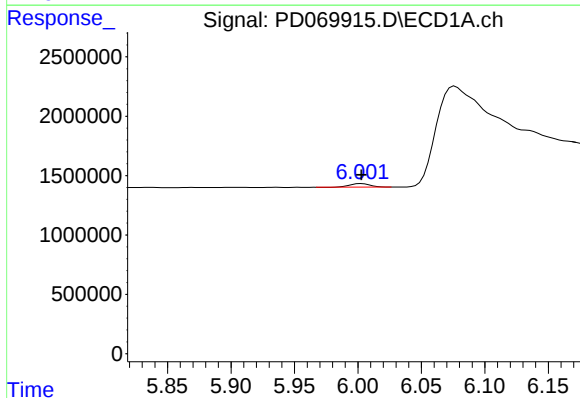
R.T.: 5.616 min
Delta R.T.: 0.014 min
Response: 155218
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



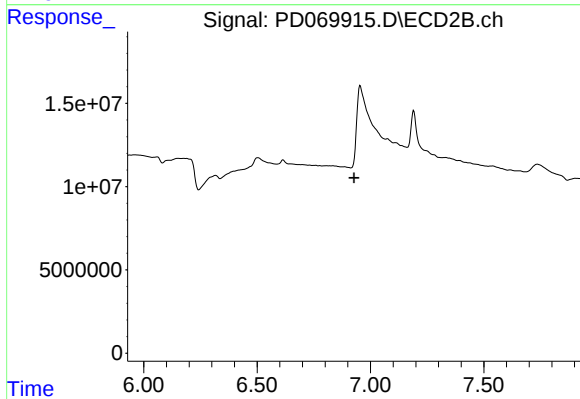
#12 4,4'-DDE

R.T.: 6.614 min
Delta R.T.: 0.069 min
Response: 1872514
Conc: 0.19 ng/ml



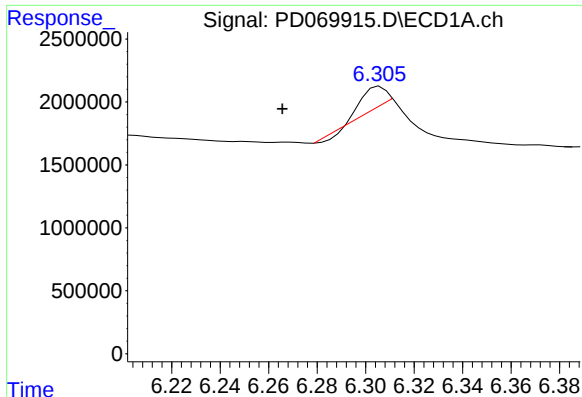
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 324111
Conc: 0.30 ng/ml



#14 Endrin

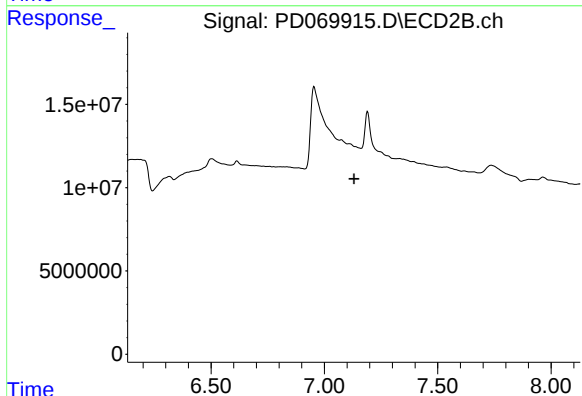
R.T.: 6.955 min
Delta R.T.: 0.027 min
Response: -11605474
Conc: N.D.



#15 Endosulfan II

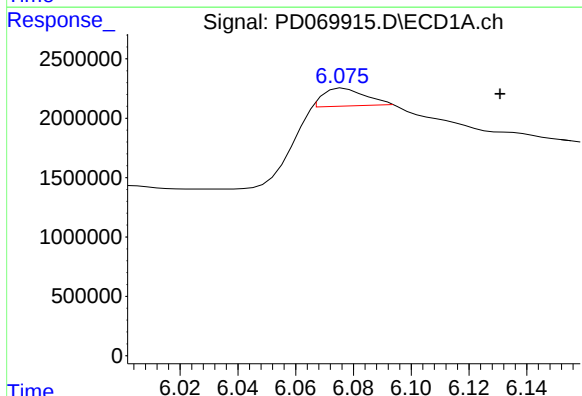
R.T.: 6.306 min
Delta R.T.: 0.040 min
Response: 1381657
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



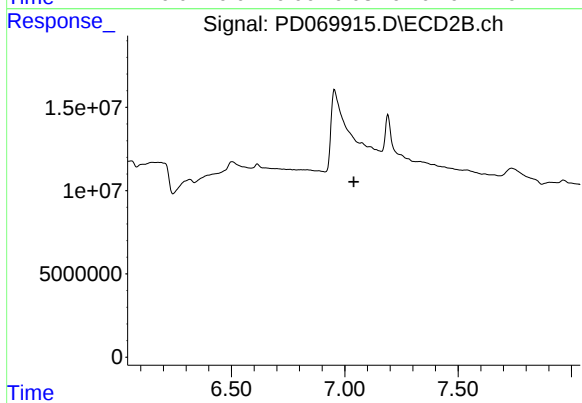
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



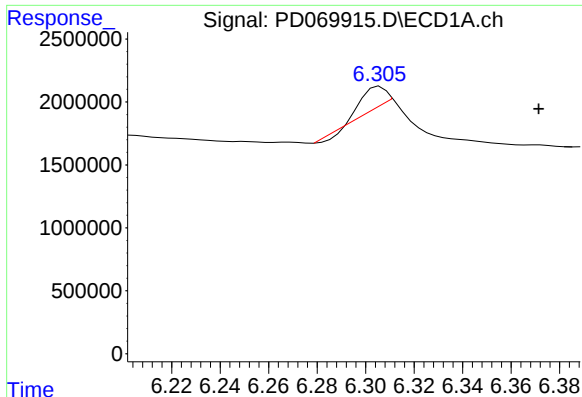
#16 4,4'-DDD

R.T.: 6.077 min
Delta R.T.: -0.054 min
Response: 1499697
Conc: 1.55 ng/ml



#16 4,4'-DDD

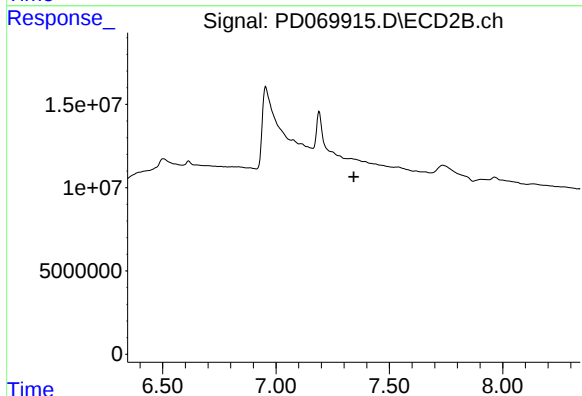
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

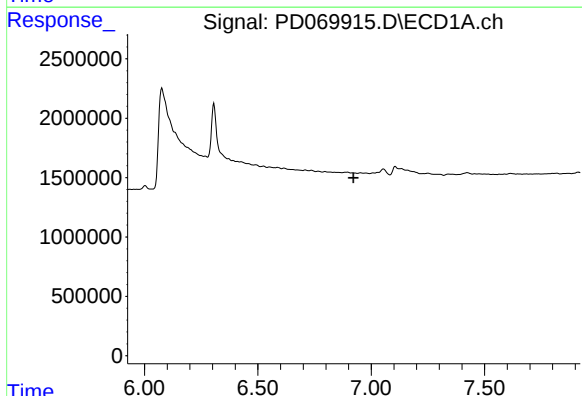
R.T.: 6.306 min
Delta R.T.: -0.065 min
Response: 1381657
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



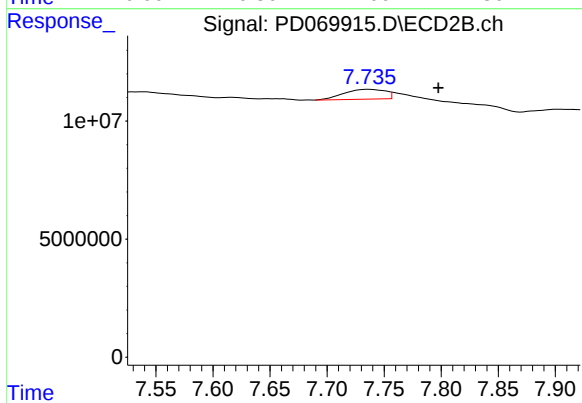
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



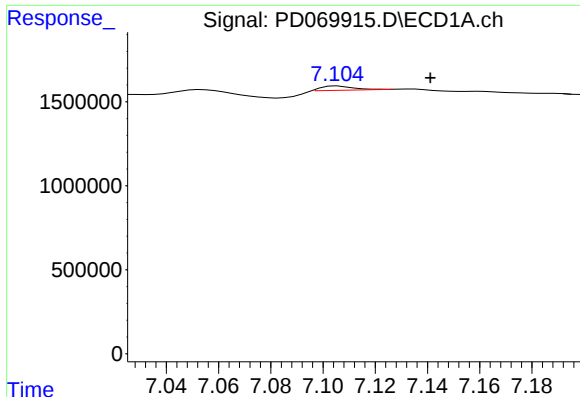
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#20 Methoxychlor

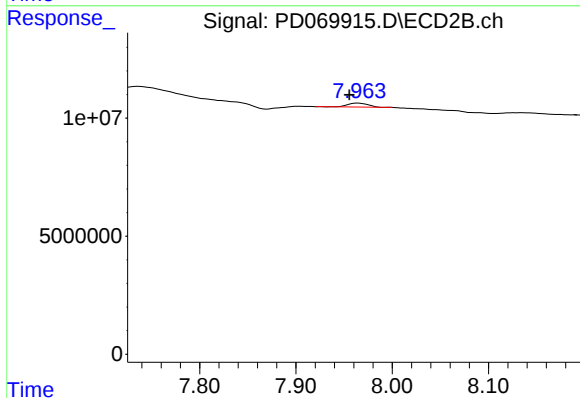
R.T.: 7.736 min
Delta R.T.: -0.061 min
Response: 10520385
Conc: 3.03 ng/ml



#21 Endrin ketone

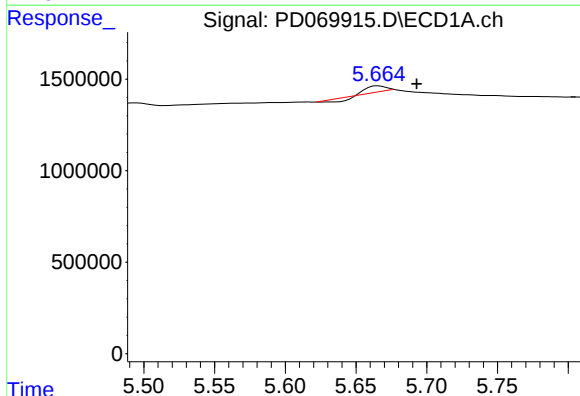
R.T.: 7.106 min
Delta R.T.: -0.035 min
Response: 208448
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



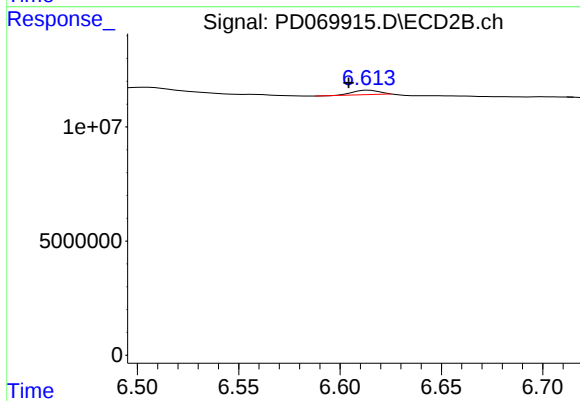
#21 Endrin ketone

R.T.: 7.965 min
Delta R.T.: 0.009 min
Response: 2412302
Conc: 0.29 ng/ml



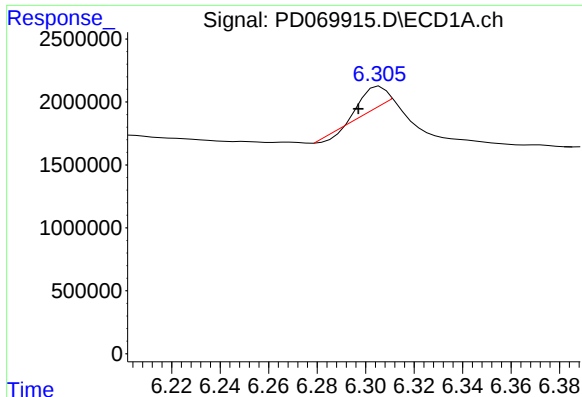
#22 Toxaphene-1

R.T.: 5.666 min
Delta R.T.: -0.027 min
Response: 229957
Conc: 30.35 ng/ml



#22 Toxaphene-1

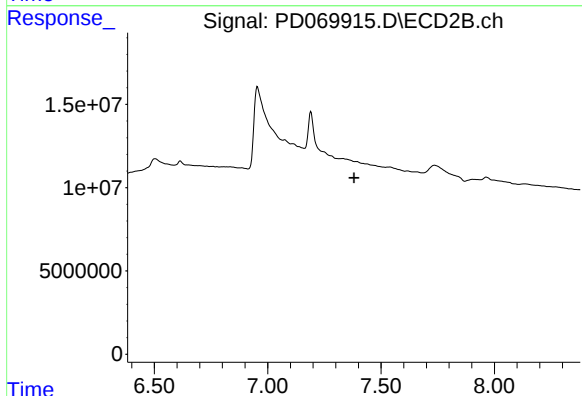
R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 1872514
Conc: 44.10 ng/ml



#24 Toxaphene-3

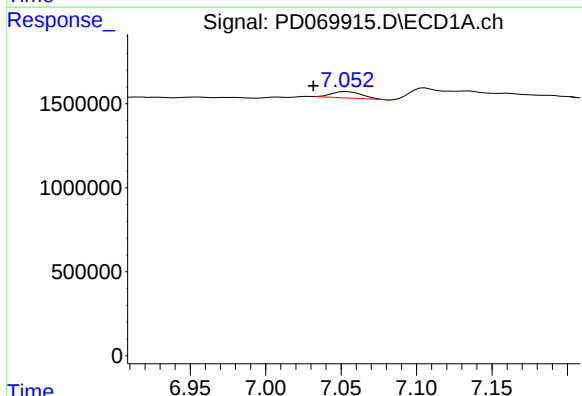
R.T.: 6.306 min
Delta R.T.: 0.009 min
Response: 1381657
Conc: 75.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



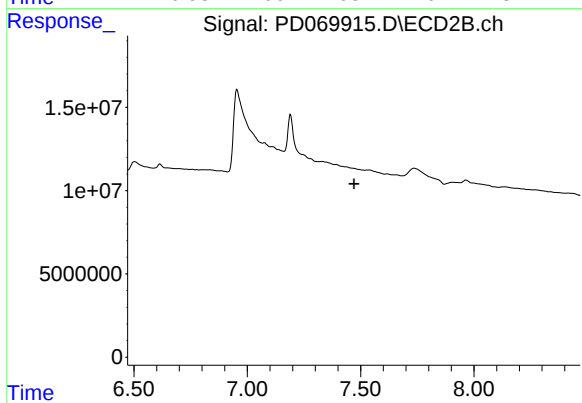
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



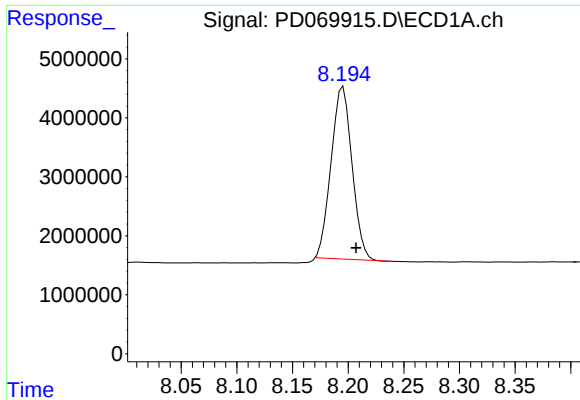
#25 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: 0.022 min
Response: 539575
Conc: 23.92 ng/ml



#25 Toxaphene-4

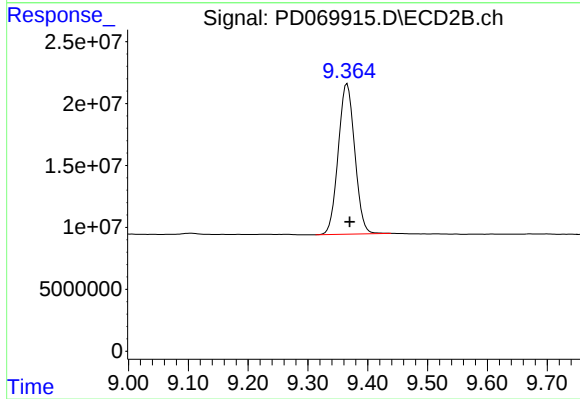
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.012 min
Response: 38126266
Conc: 36.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.004 min
Response: 233113143
Conc: 38.57 ng/ml