

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:20
 Operator : AR\AJ
 Sample : PIBLK301
 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: Jul 28 00:14:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

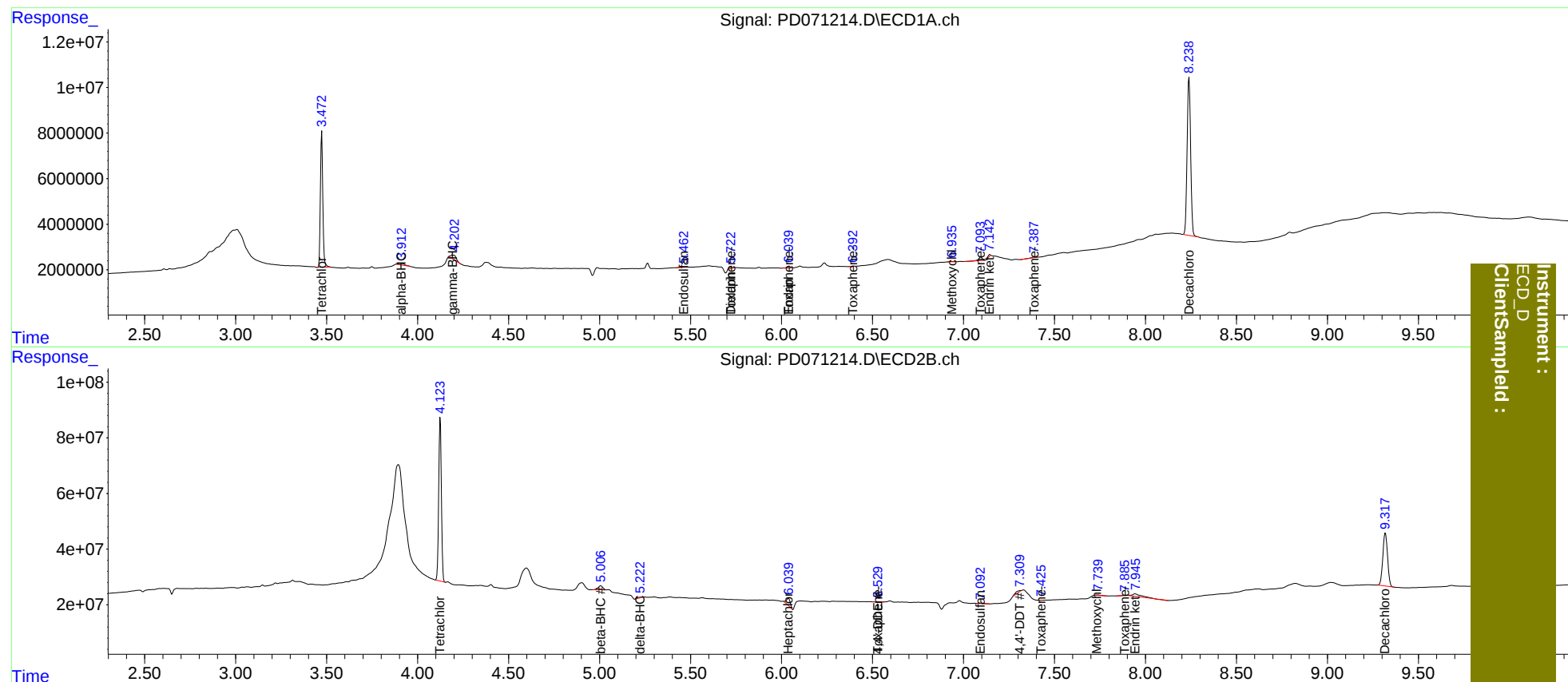
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.125	54973091	598.9E6	22.847	25.520
2)	SA Decachlor...	8.239	9.318	93068056	343.3E6	36.658	37.173
Target Compounds							
2)	A alpha-BHC	3.911	0.000	1490872	0	0.397	N.D. #
3)	MA gamma-BHC...	4.192	4.813	3411161	-253966	0.937	N.D. #
5)	MB Aldrin	4.754	5.653	41592	102808	<MDL	<MDL #
6)	B beta-BHC	0.000	5.007	0	26432253	N.D.	1.976
7)	B delta-BHC	4.631	5.225	294866	3832425	<MDL	0.169 #
8)	B Heptachlo...	0.000	6.038	0	37773563	N.D.	2.544
9)	A Endosulfan I	5.464f	6.445	321096	50384	0.107	<MDL #
10)	B trans-Chl...	5.408	6.286	88247	1307258	<MDL	<MDL #
11)	B cis-Chlor...	5.464	6.286f	321096	1307258	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.530	0	1872963	N.D.	0.137
13)	MA Dieldrin	5.722f	6.662	932265	199001	0.278	<MDL #
15)	B Endosulfa...	0.000	7.093	0	2835841	N.D.	0.246
16)	A 4,4'-DDD	0.000	7.059f	0	895654	N.D.	<MDL
17)	MA 4,4'-DDT	6.394	7.311	103711	11041877	<MDL	0.987 #
18)	B Endrin al...	0.000	7.178f	0	552426	N.D.	<MDL
19)	B Endosulfa...	0.000	7.477	0	78281	N.D.	<MDL
20)	A Methoxychlor	6.938	7.735f	303939	3355530	0.220	0.641 #
21)	B Endrin ke...	7.145f	7.943	780707	33909632	0.252	2.746 #
22)	Toxaphene-1	5.722	6.185	932265	-1506318	60.173	N.D. #
23)	Toxaphene-2	6.040f	6.530	963892	1872963	62.749	19.702 #
25)	Toxaphene-4	7.095	7.427	1912439	163152	27.264	0.771 #
26)	Toxaphene-5	7.389	7.888	522255	440600	14.319	3.581 #

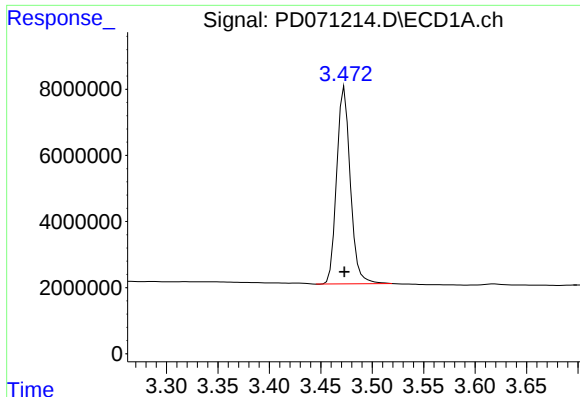
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 14:20
Operator : AR\AJ
Sample : PIBLK301
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:14:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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

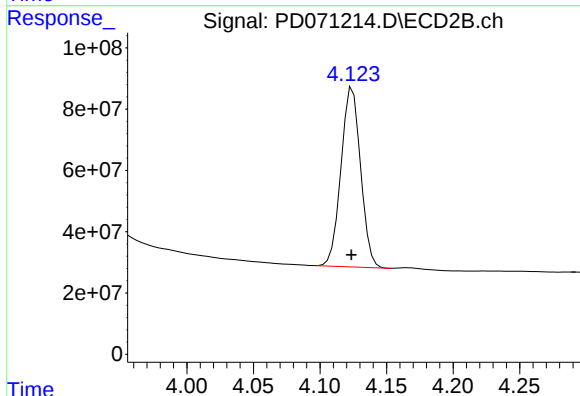




#1 Tetrachloro-m-xylene

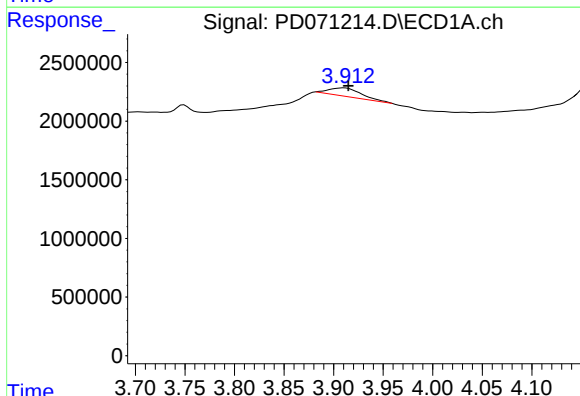
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 54973091
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



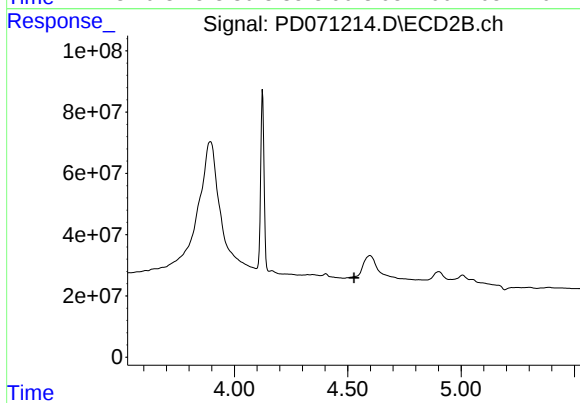
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 598914710
Conc: 25.52 ng/ml



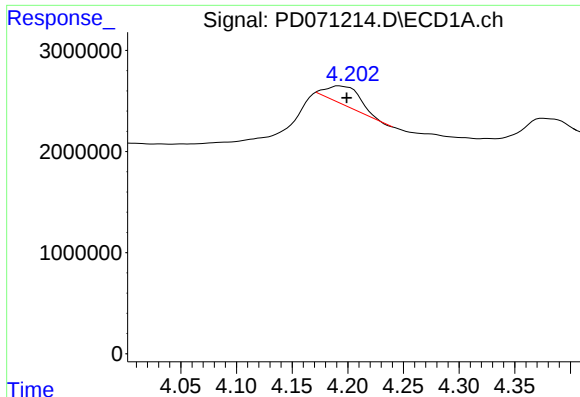
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 1490872
Conc: 0.40 ng/ml



#2 alpha-BHC

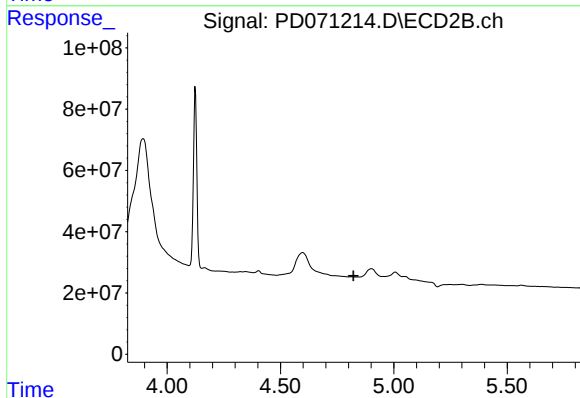
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

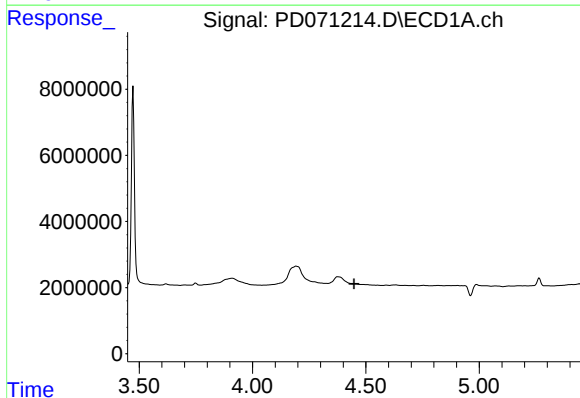
R.T.: 4.192 min
Delta R.T.: -0.007 min
Response: 3411161
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



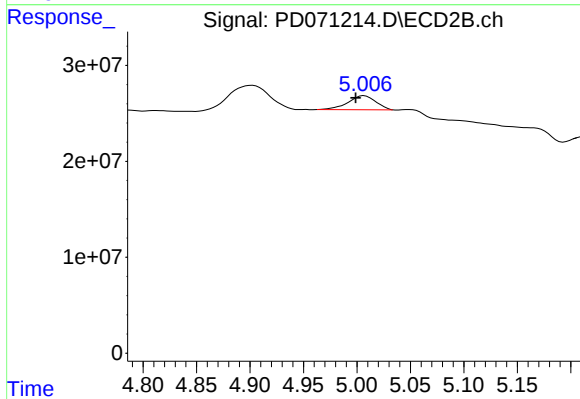
#3 gamma-BHC (Lindane)

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: -253966
Conc: N.D.



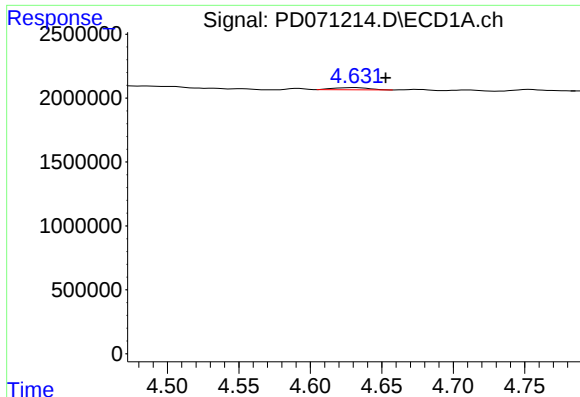
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

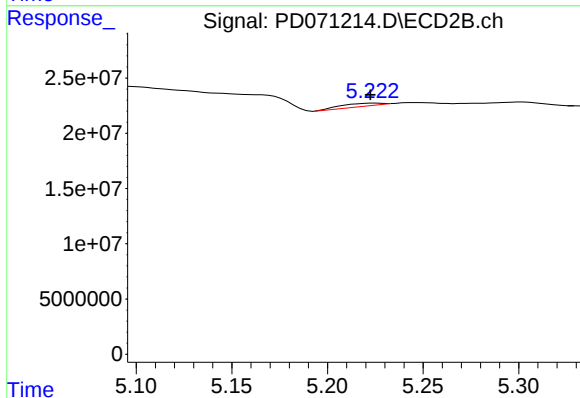
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 26432253
Conc: 1.98 ng/ml



#7 delta-BHC

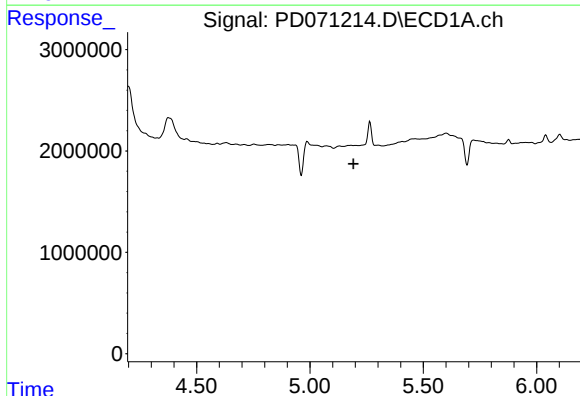
R.T.: 4.631 min
Delta R.T.: -0.021 min
Response: 294866
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



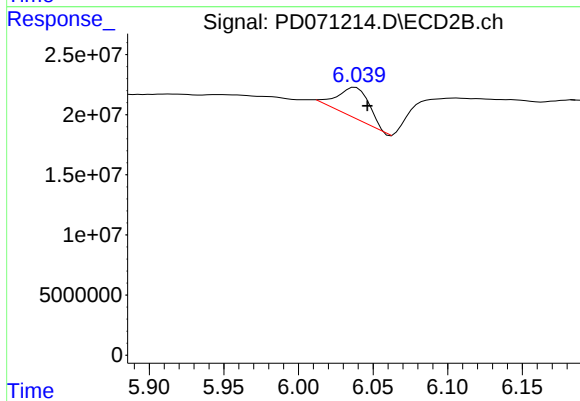
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 3832425
Conc: 0.17 ng/ml



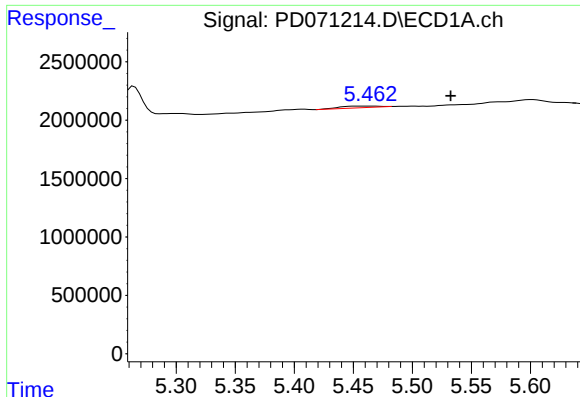
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

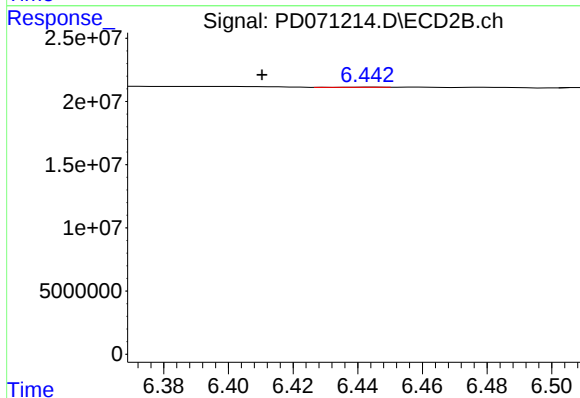
R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 37773563
Conc: 2.54 ng/ml



#9 Endosulfan I

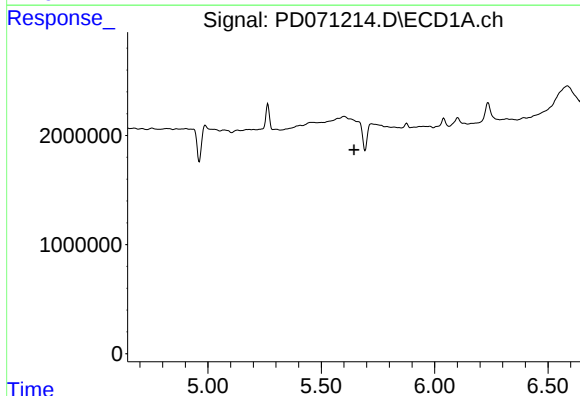
R.T.: 5.464 min
Delta R.T.: -0.068 min
Response: 321096
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



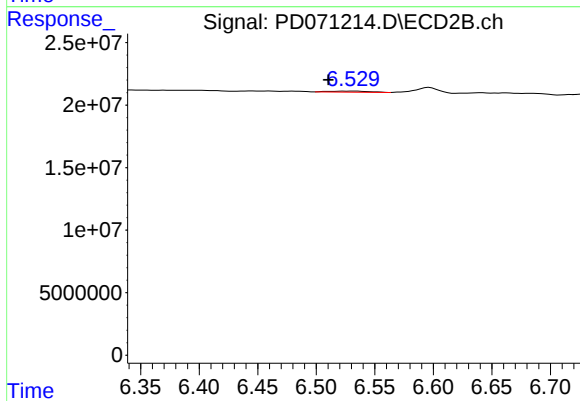
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.034 min
Response: 50384
Conc: N.D.



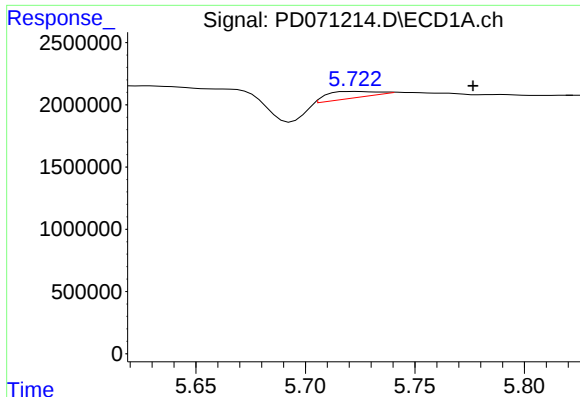
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

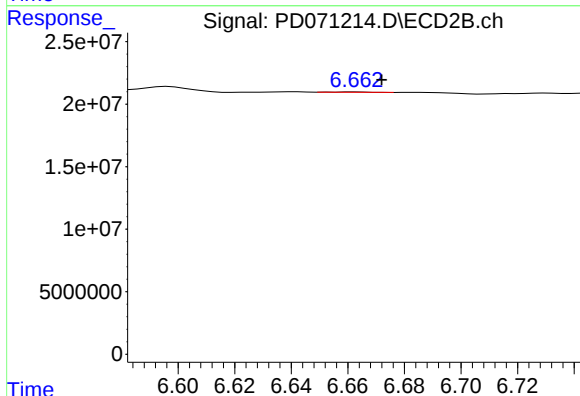
R.T.: 6.530 min
Delta R.T.: 0.020 min
Response: 1872963
Conc: 0.14 ng/ml



#13 Dieldrin

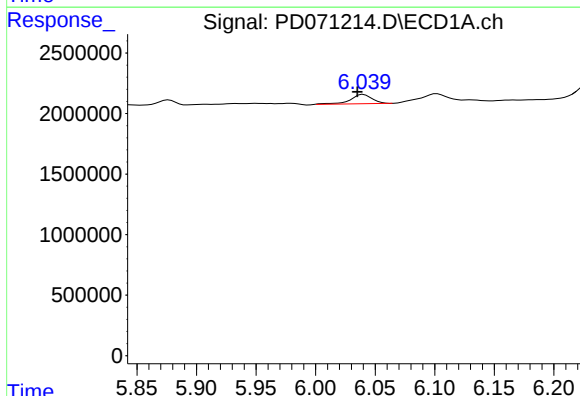
R.T.: 5.722 min
Delta R.T.: -0.054 min
Response: 932265
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



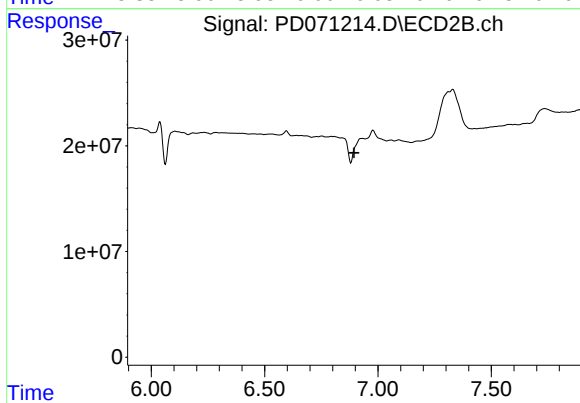
#13 Dieldrin

R.T.: 6.662 min
Delta R.T.: -0.010 min
Response: 199001
Conc: N.D.



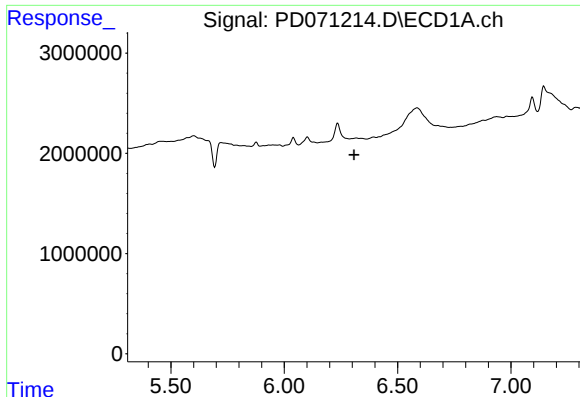
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 963892
Conc: 0.35 ng/ml



#14 Endrin

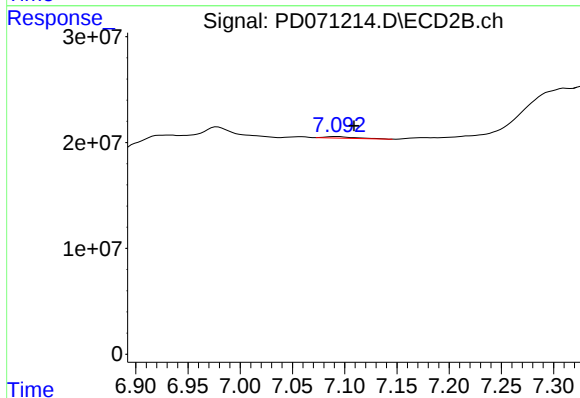
R.T.: 6.933 min
Delta R.T.: 0.039 min
Response: -30668440
Conc: N.D.



#15 Endosulfan II

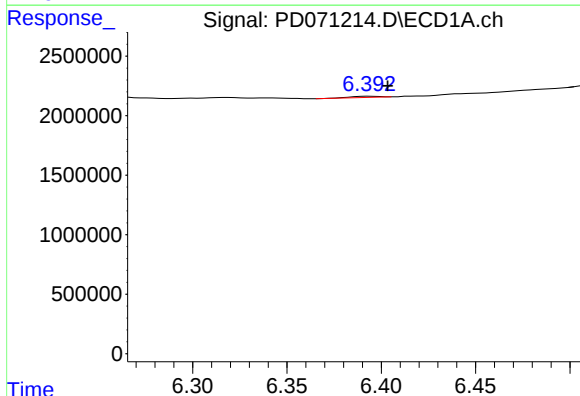
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



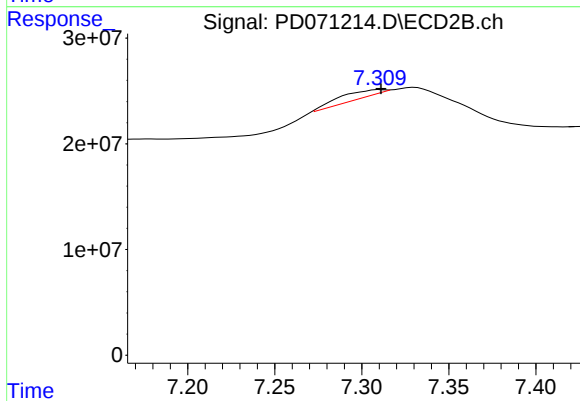
#15 Endosulfan II

R.T.: 7.093 min
Delta R.T.: -0.016 min
Response: 2835841
Conc: 0.25 ng/ml



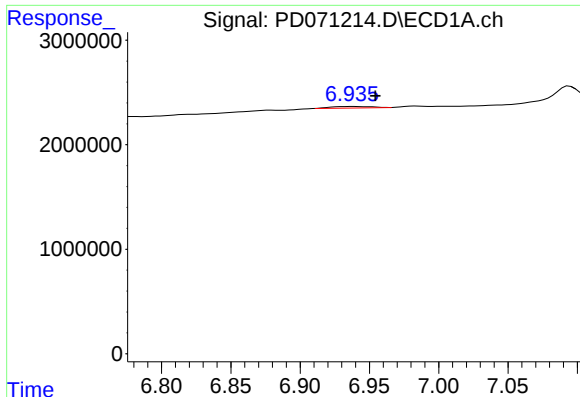
#17 4,4'-DDT

R.T.: 6.394 min
Delta R.T.: -0.010 min
Response: 103711
Conc: N.D.



#17 4,4'-DDT

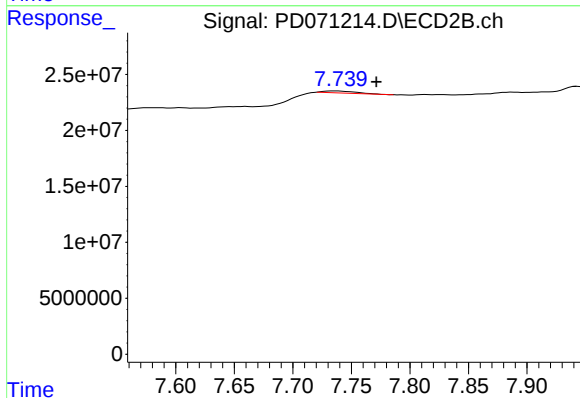
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 11041877
Conc: 0.99 ng/ml



#20 Methoxychlor

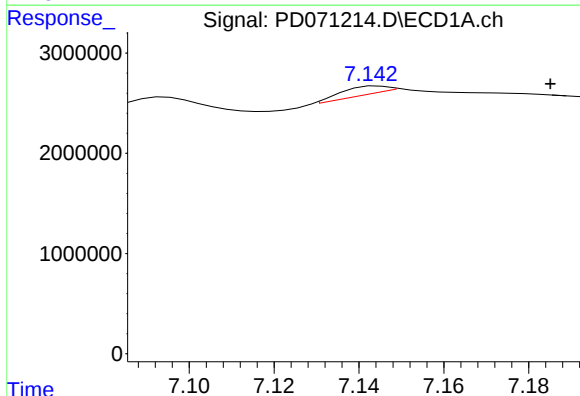
R.T.: 6.938 min
Delta R.T.: -0.016 min
Response: 303939
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



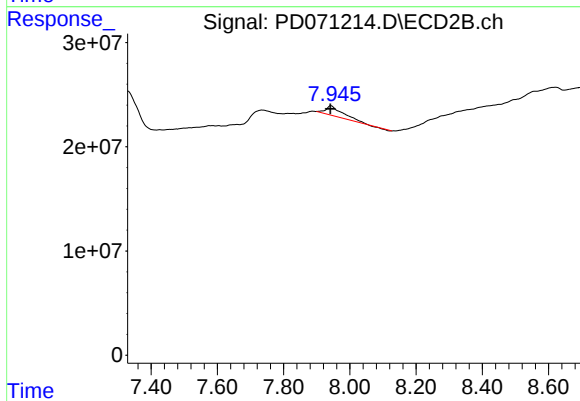
#20 Methoxychlor

R.T.: 7.735 min
Delta R.T.: -0.036 min
Response: 3355530
Conc: 0.64 ng/ml



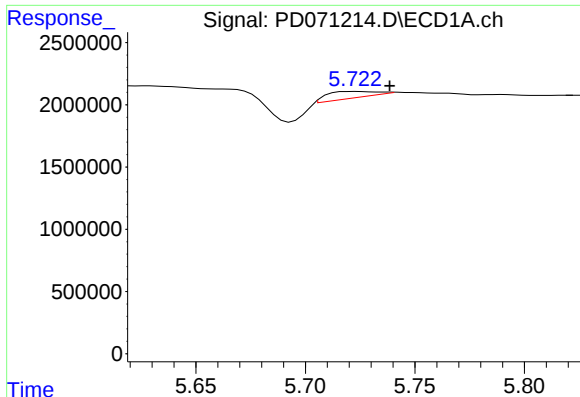
#21 Endrin ketone

R.T.: 7.145 min
Delta R.T.: -0.040 min
Response: 780707
Conc: 0.25 ng/ml



#21 Endrin ketone

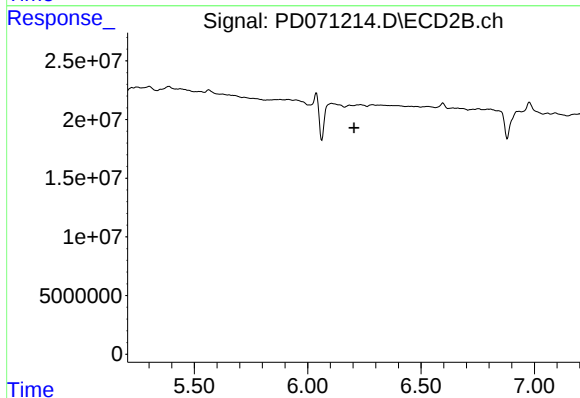
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 33909632
Conc: 2.75 ng/ml



#22 Toxaphene-1

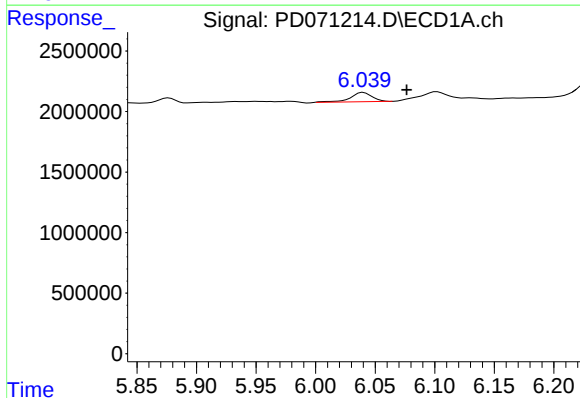
R.T.: 5.722 min
Delta R.T.: -0.016 min
Response: 932265
Conc: 60.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



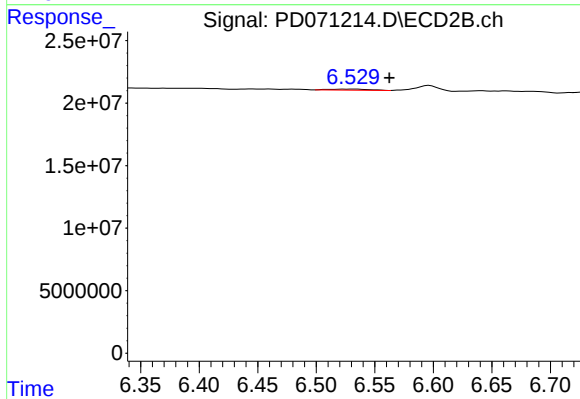
#22 Toxaphene-1

R.T.: 6.185 min
Delta R.T.: -0.021 min
Response: -1506318
Conc: N.D.



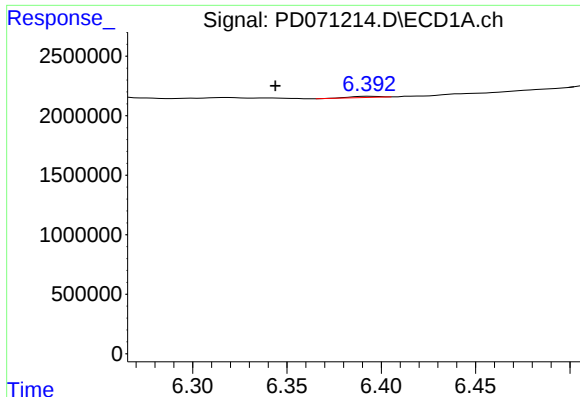
#23 Toxaphene-2

R.T.: 6.040 min
Delta R.T.: -0.036 min
Response: 963892
Conc: 62.75 ng/ml



#23 Toxaphene-2

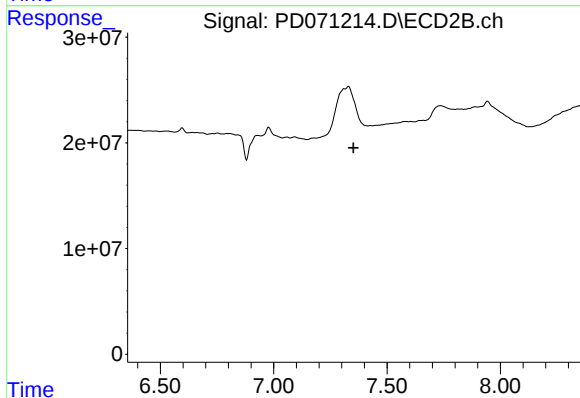
R.T.: 6.530 min
Delta R.T.: -0.032 min
Response: 1872963
Conc: 19.70 ng/ml



#24 Toxaphene-3

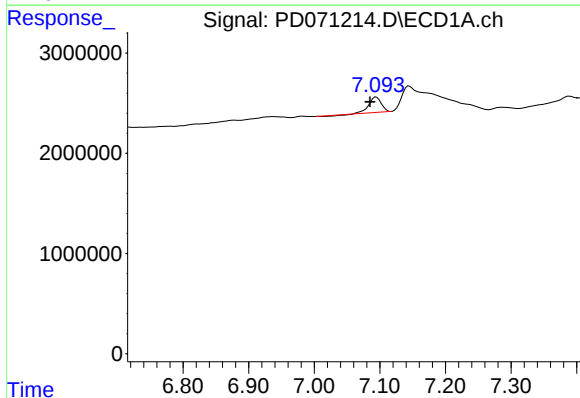
R.T.: 6.394 min
Delta R.T.: 0.050 min
Response: 103711
Conc: 6.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



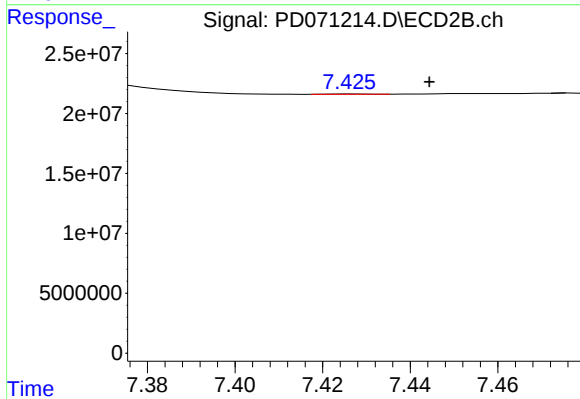
#24 Toxaphene-3

R.T.: 7.330 min
Delta R.T.: -0.022 min
Response: -3587746
Conc: N.D.



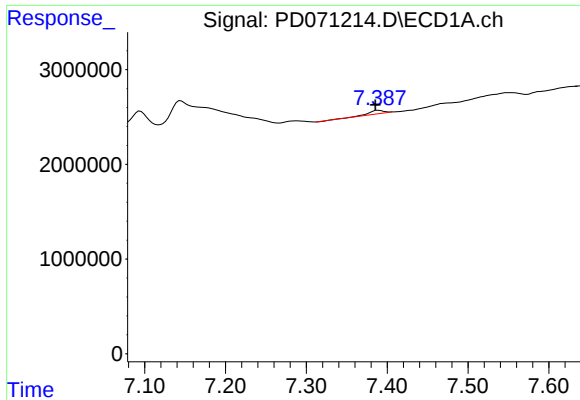
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: 0.009 min
Response: 1912439
Conc: 27.26 ng/ml



#25 Toxaphene-4

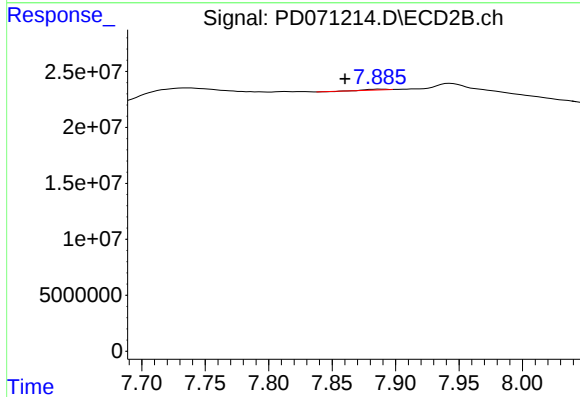
R.T.: 7.427 min
Delta R.T.: -0.017 min
Response: 163152
Conc: 0.77 ng/ml



#26 Toxaphene-5

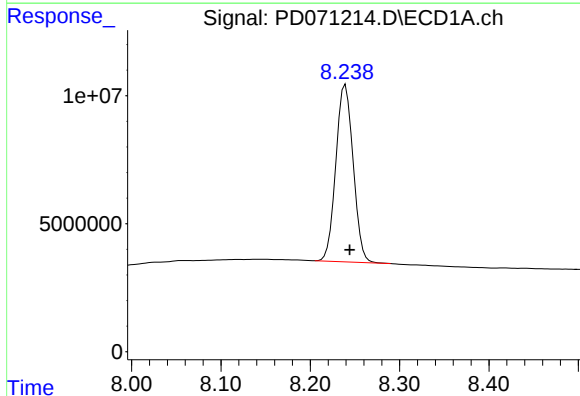
R.T.: 7.389 min
Delta R.T.: 0.004 min
Response: 522255
Conc: 14.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



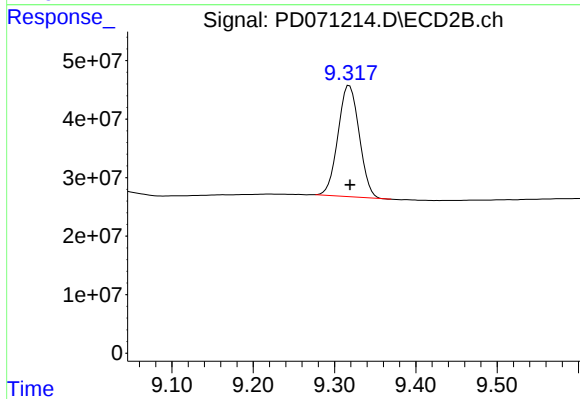
#26 Toxaphene-5

R.T.: 7.888 min
Delta R.T.: 0.028 min
Response: 440600
Conc: 3.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 93068056
Conc: 36.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 343314213
Conc: 37.17 ng/ml