

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:06
 Operator : AR\AJ
 Sample : N3741-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:13:39 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

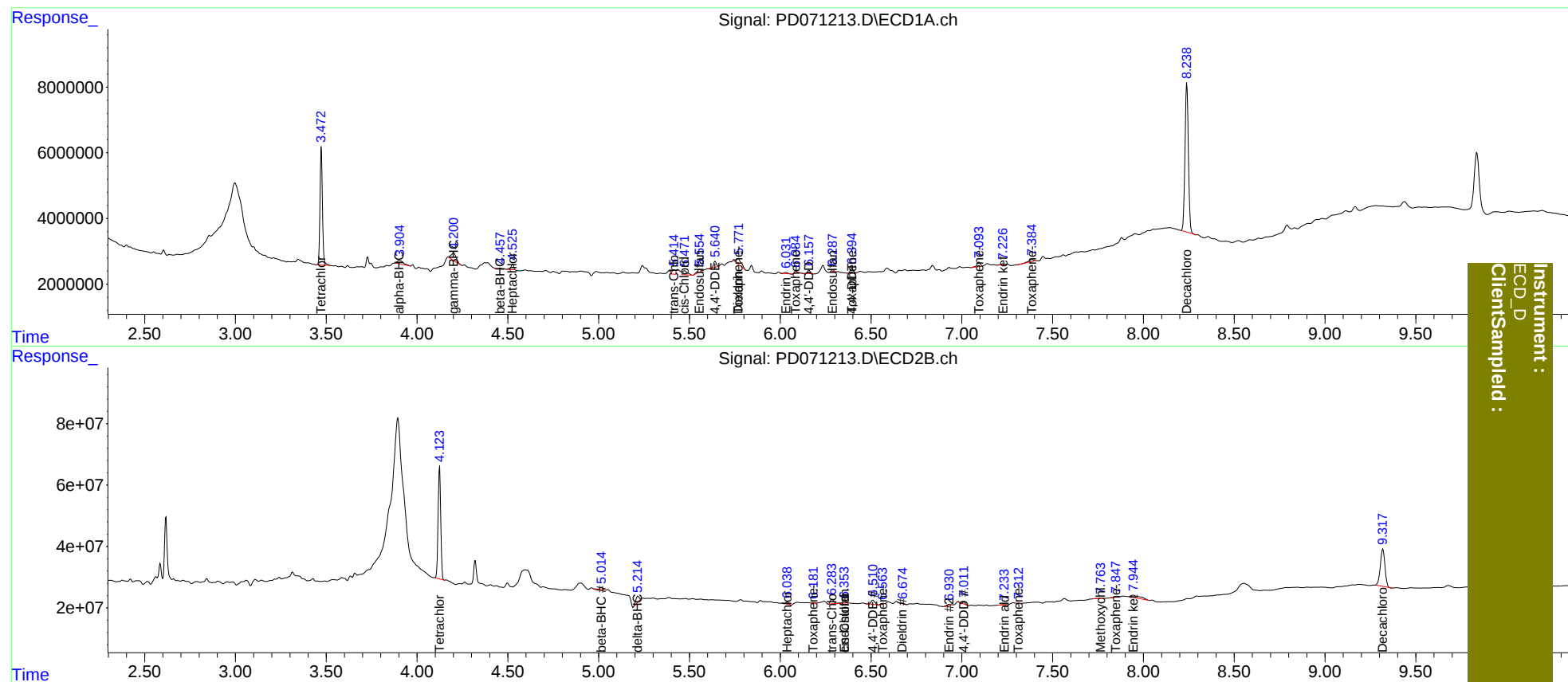
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	33412278	369.3E6	13.886	15.736
27)	SA Decachlor...	8.239	9.319	58603916	212.3E6	23.083	22.987
Target Compounds							
2)	A alpha-BHC	3.902	0.000	2246845	0	0.599	N.D. #
3)	MA gamma-BHC...	4.201	4.813	4129526	1778933	1.134	<MDL #
4)	MA Heptachlor	4.527f	5.338	1741755	-1931915	0.500	N.D. #
5)	MB Aldrin	4.751	5.625f	209973	318405	<MDL	<MDL #
6)	B beta-BHC	4.458	5.016	165490	5125877	0.106	0.383 #
7)	B delta-BHC	0.000	5.216	0	24210571	N.D.	1.067
8)	B Heptachlo...	5.188	6.039	149460	8053818	<MDL	0.542 #
9)	A Endosulfan I	5.555	6.354f	1019584	4574416	0.338	0.345
10)	B trans-Chl...	5.415	6.285	1634948	20102984	0.470	1.335 #
11)	B cis-Chlor...	5.473	6.354	2350243	4574416	0.688	0.317 #
12)	B 4,4'-DDE	5.641	6.511	1765531	18869202	0.549	1.376 #
13)	MA Dieldrin	5.768	6.672	2926715	2374347	0.874	0.171 #
14)	MA Endrin	6.031	6.932f	434601	4160654	0.157	0.398 #
15)	B Endosulfa...	6.289	7.092	371512	436540	0.135	<MDL #
16)	A 4,4'-DDD	6.159	7.011	864729	5510880	0.332	0.504 #
17)	MA 4,4'-DDT	6.395	7.313	1559768	699771	0.583	<MDL #
18)	B Endrin al...	6.492	7.234	-150589	1483640	N.D.	0.153
20)	A Methoxychlor	6.950	7.765	90865	2039168	<MDL	0.390 #
21)	B Endrin ke...	7.227f	7.944	318328	29992128	0.103	2.429 #
22)	Toxaphene-1	5.768	6.183	2926715	1946813	188.905	46.239 #
23)	Toxaphene-2	6.087	6.564	439095	2678337	28.585	28.174
24)	Toxaphene-3	6.395f	7.313f	1559768	699771	93.375	2.646 #
25)	Toxaphene-4	7.095	7.475	1795282	-2532532	25.594	N.D. #
26)	Toxaphene-5	7.386	7.850	1270436	1134461	34.833	9.220 #

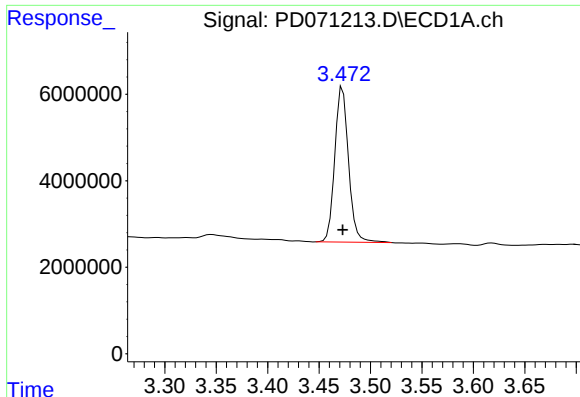
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 14:06
Operator : AR\AJ
Sample : N3741-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:13:39 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

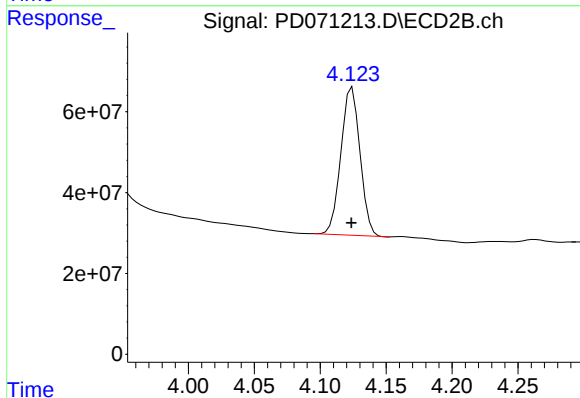




#1 Tetrachloro-m-xylene

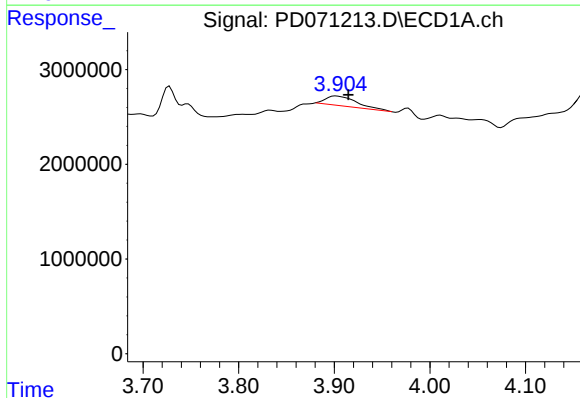
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 33412278
Conc: 13.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



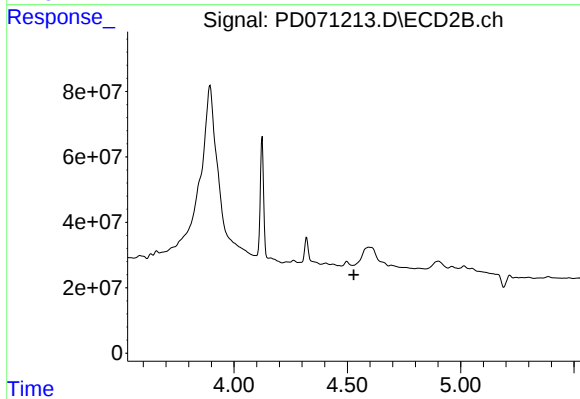
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 369305387
Conc: 15.74 ng/ml



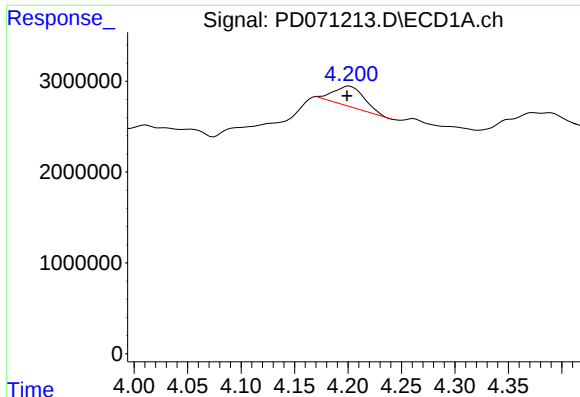
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.013 min
Response: 2246845
Conc: 0.60 ng/ml



#2 alpha-BHC

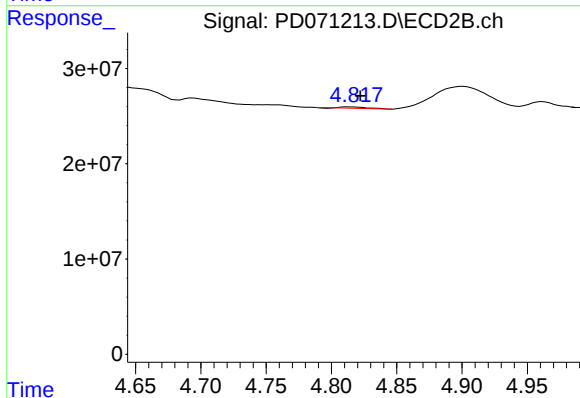
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

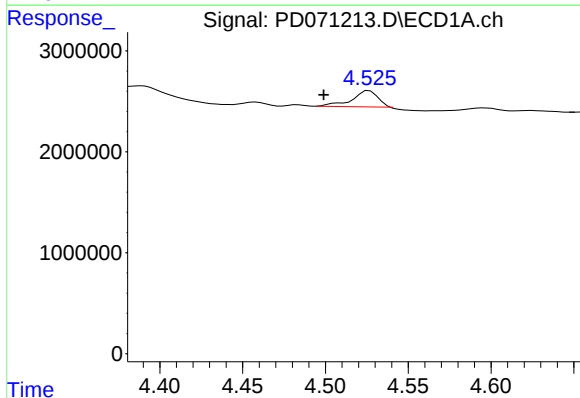
R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 4129526
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



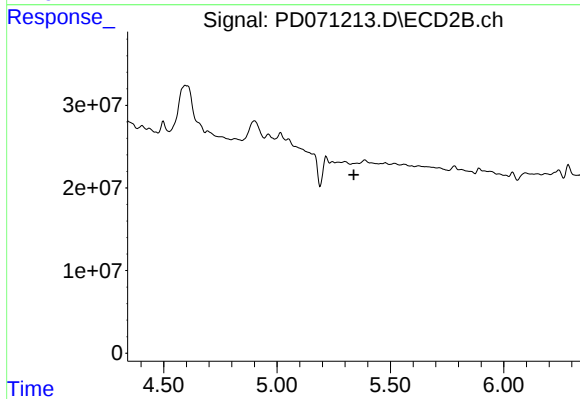
#3 gamma-BHC (Lindane)

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 1778933
Conc: N.D.



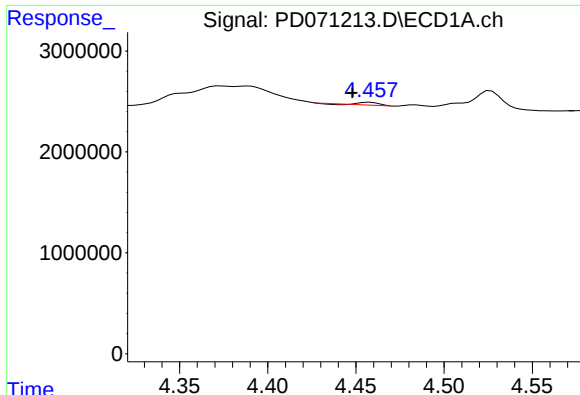
#4 Heptachlor

R.T.: 4.527 min
Delta R.T.: 0.028 min
Response: 1741755
Conc: 0.50 ng/ml



#4 Heptachlor

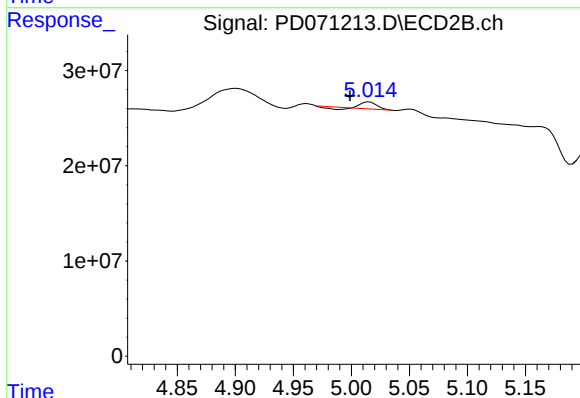
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: -1931915
Conc: N.D.



#6 beta-BHC

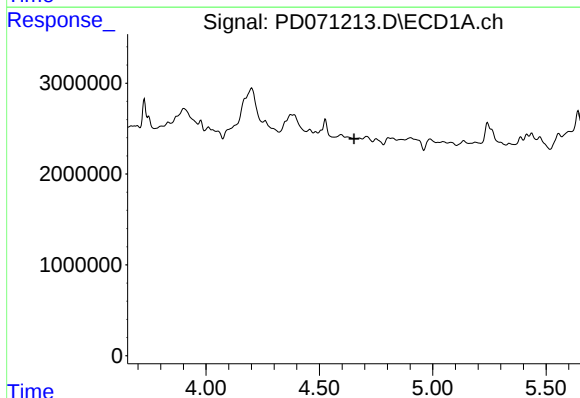
R.T.: 4.458 min
Delta R.T.: 0.010 min
Response: 165490
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



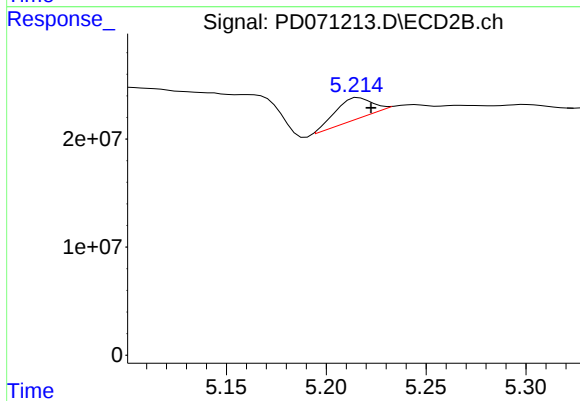
#6 beta-BHC

R.T.: 5.016 min
Delta R.T.: 0.017 min
Response: 5125877
Conc: 0.38 ng/ml



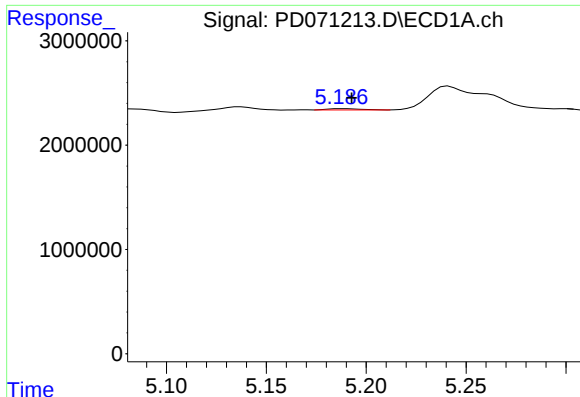
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



#7 delta-BHC

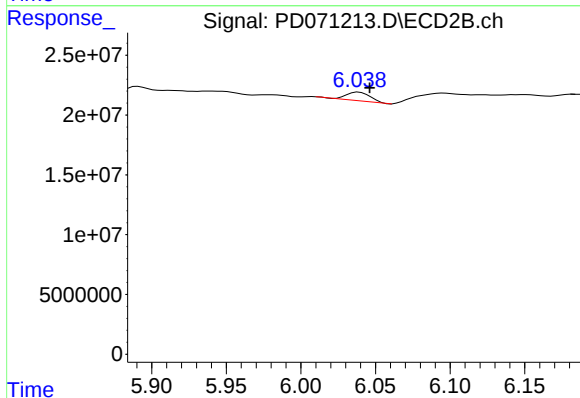
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 24210571
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

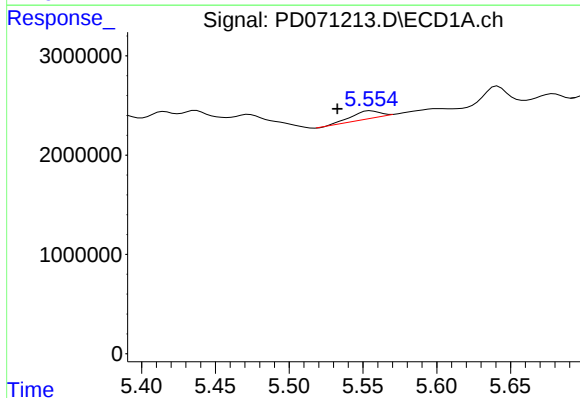
R.T.: 5.188 min
Delta R.T.: -0.005 min
Response: 149460
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



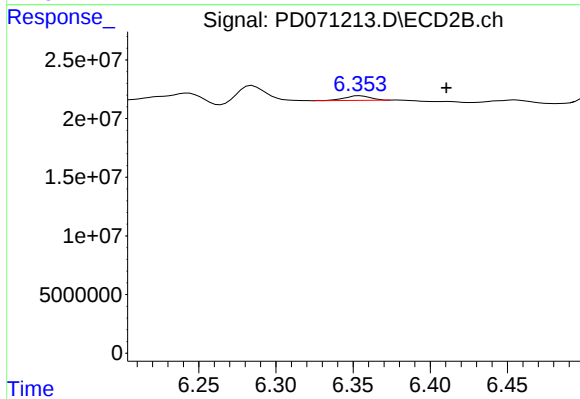
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 8053818
Conc: 0.54 ng/ml



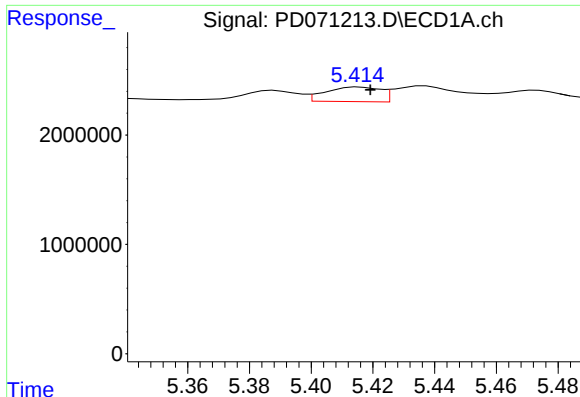
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.023 min
Response: 1019584
Conc: 0.34 ng/ml



#9 Endosulfan I

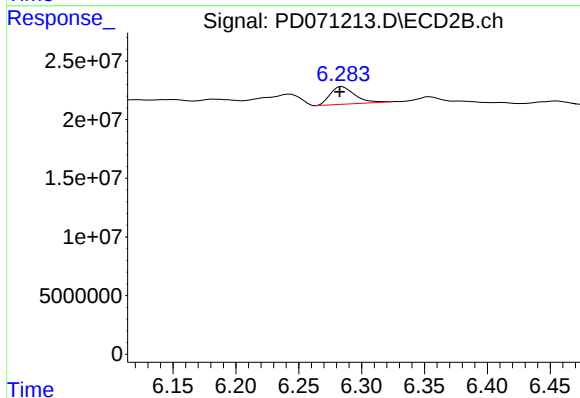
R.T.: 6.354 min
Delta R.T.: -0.056 min
Response: 4574416
Conc: 0.34 ng/ml



#10 trans-Chlordane

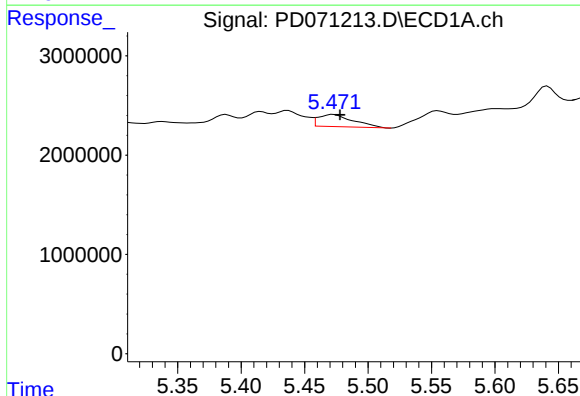
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 1634948
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



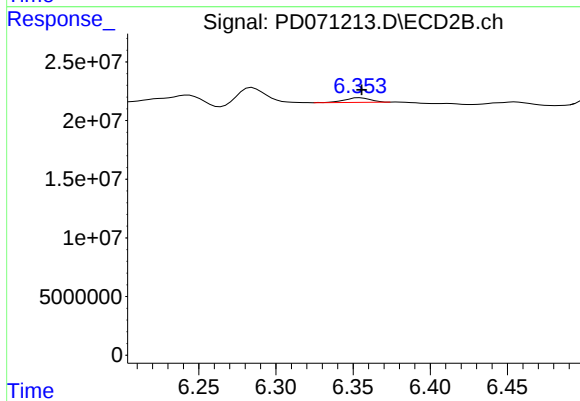
#10 trans-Chlordane

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 20102984
Conc: 1.34 ng/ml



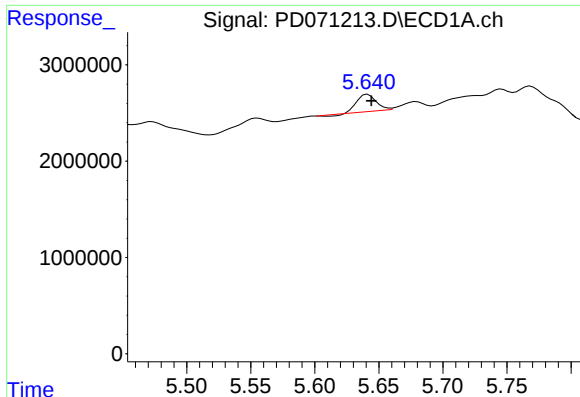
#11 cis-Chlordane

R.T.: 5.473 min
Delta R.T.: -0.005 min
Response: 2350243
Conc: 0.69 ng/ml



#11 cis-Chlordane

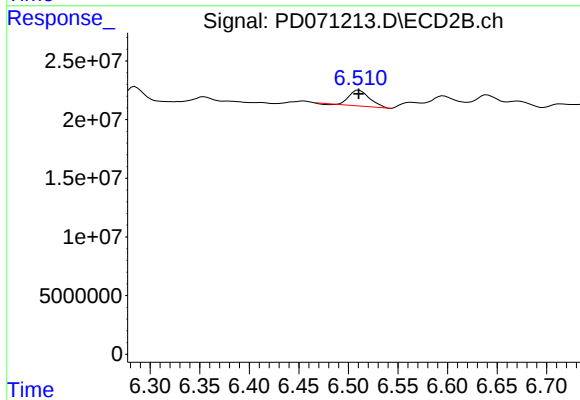
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 4574416
Conc: 0.32 ng/ml



#12 4,4'-DDE

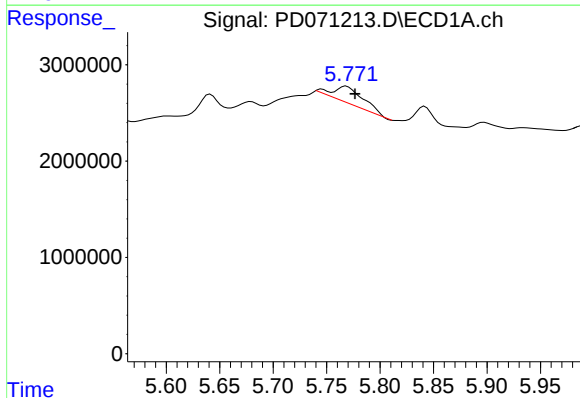
R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 1765531
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



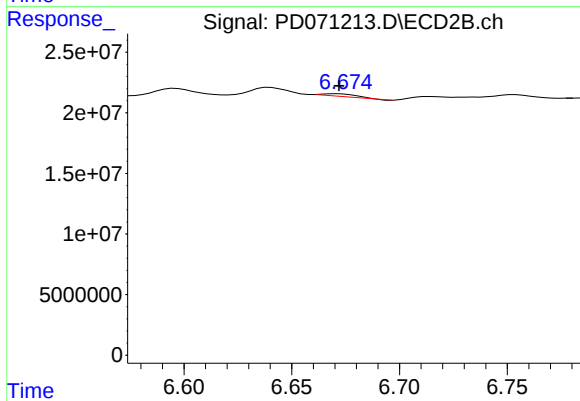
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 18869202
Conc: 1.38 ng/ml



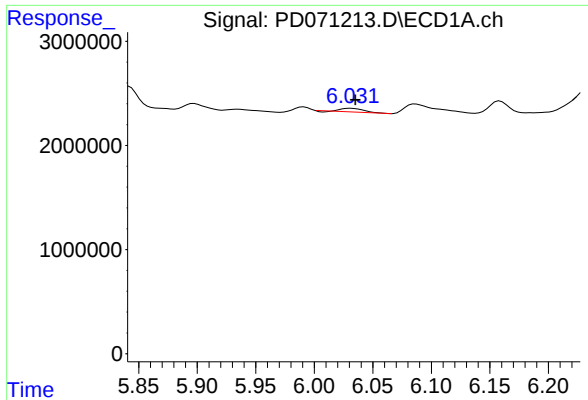
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 2926715
Conc: 0.87 ng/ml



#13 Dieldrin

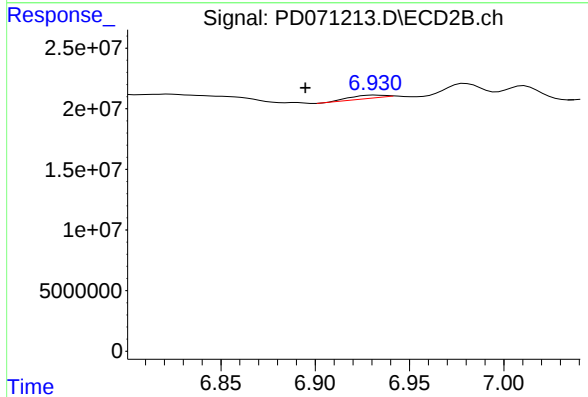
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 2374347
Conc: 0.17 ng/ml



#14 Endrin

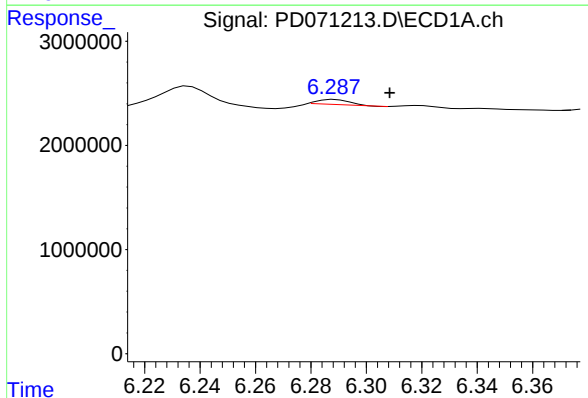
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 434601
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



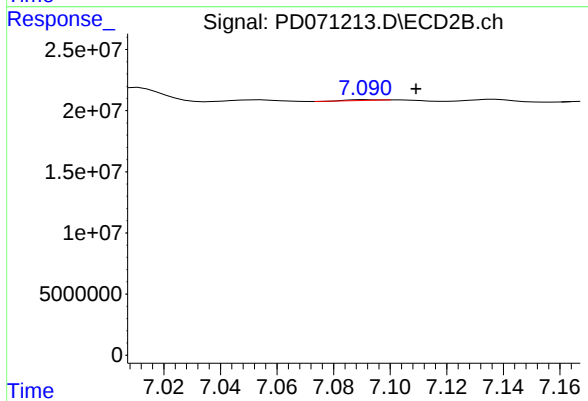
#14 Endrin

R.T.: 6.932 min
Delta R.T.: 0.037 min
Response: 4160654
Conc: 0.40 ng/ml



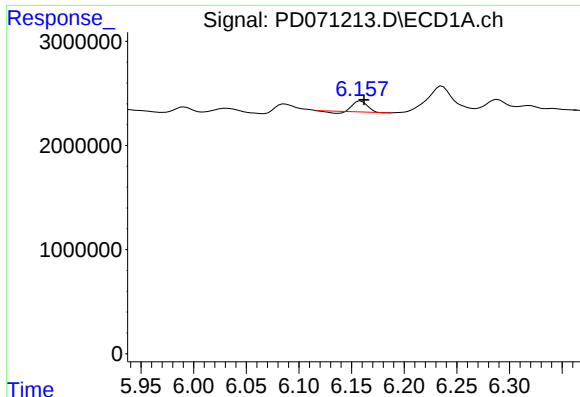
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: -0.020 min
Response: 371512
Conc: 0.14 ng/ml



#15 Endosulfan II

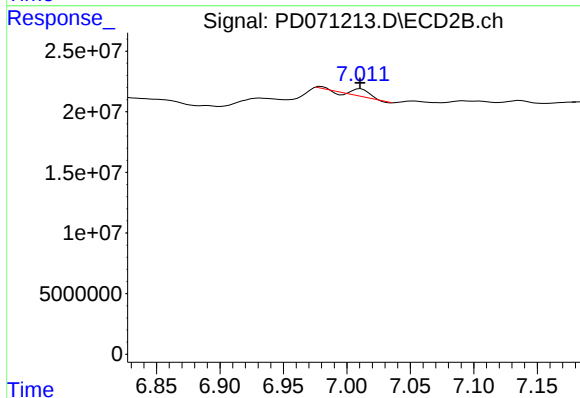
R.T.: 7.092 min
Delta R.T.: -0.018 min
Response: 436540
Conc: N.D.



#16 4,4'-DDD

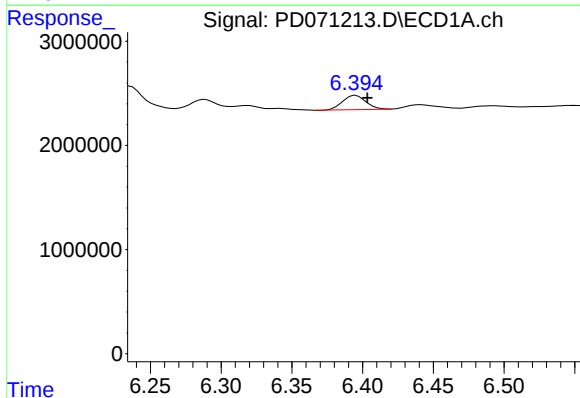
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 864729
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



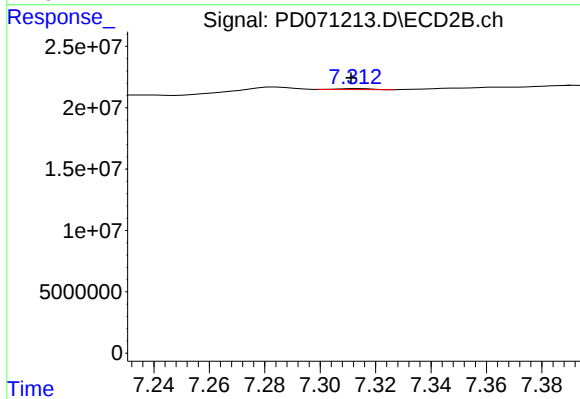
#16 4,4'-DDD

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 5510880
Conc: 0.50 ng/ml



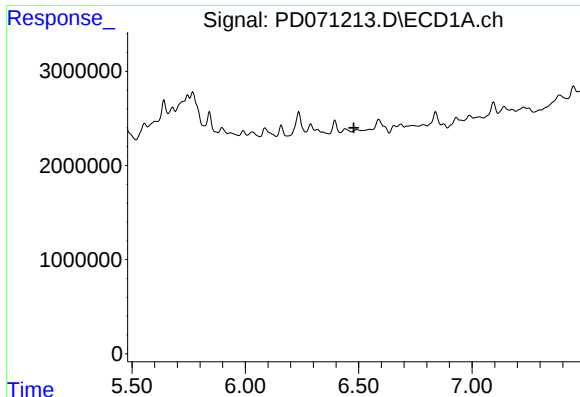
#17 4,4'-DDT

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 1559768
Conc: 0.58 ng/ml



#17 4,4'-DDT

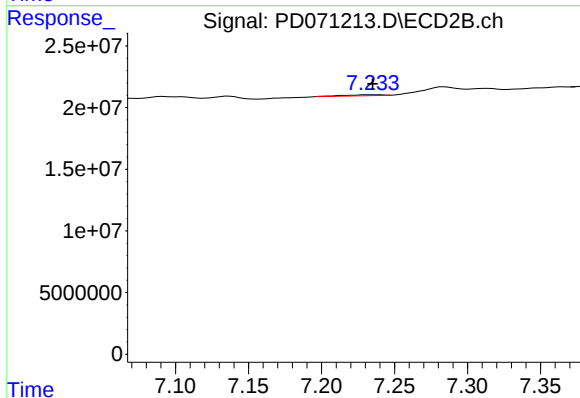
R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 699771
Conc: N.D.



#18 Endrin aldehyde

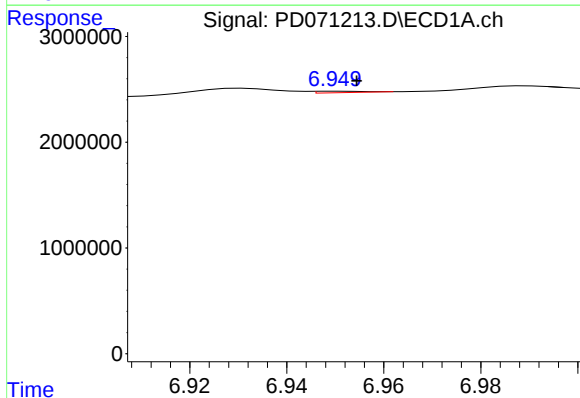
R.T.: 6.492 min
Delta R.T.: 0.014 min
Response: -150589
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



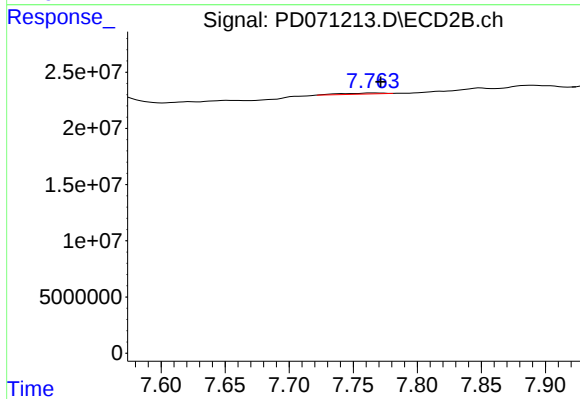
#18 Endrin aldehyde

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1483640
Conc: 0.15 ng/ml



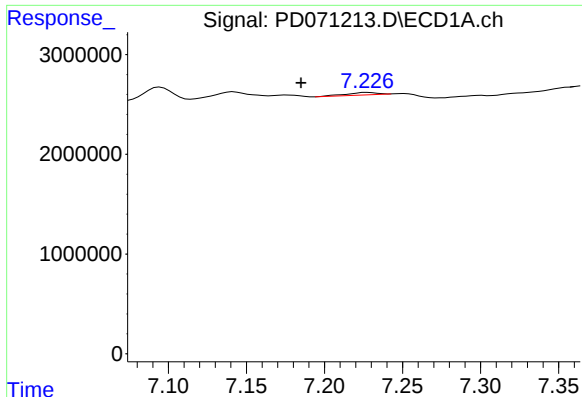
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.004 min
Response: 90865
Conc: N.D.



#20 Methoxychlor

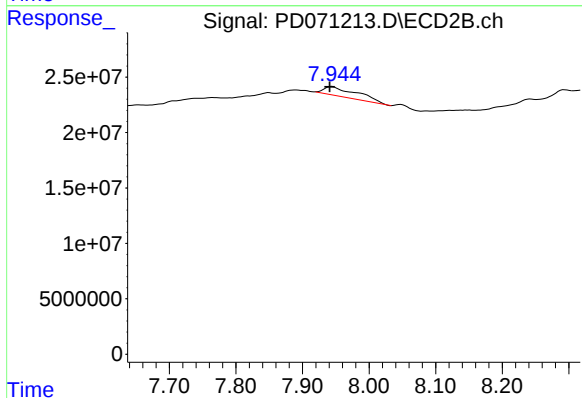
R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 2039168
Conc: 0.39 ng/ml



#21 Endrin ketone

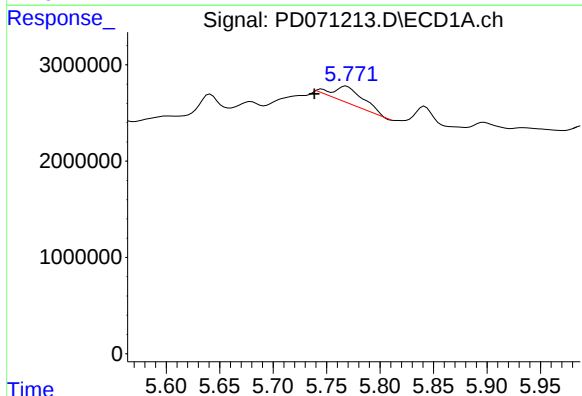
R.T.: 7.227 min
Delta R.T.: 0.042 min
Response: 318328
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



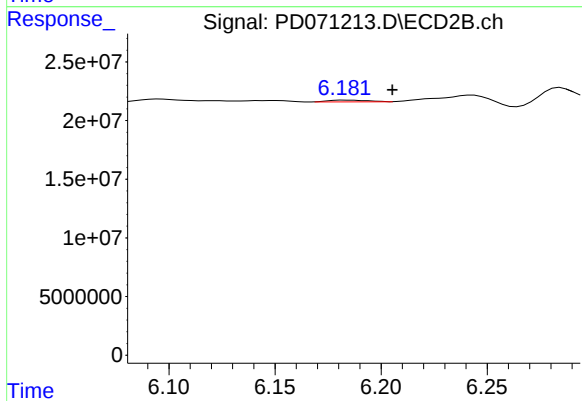
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 29992128
Conc: 2.43 ng/ml



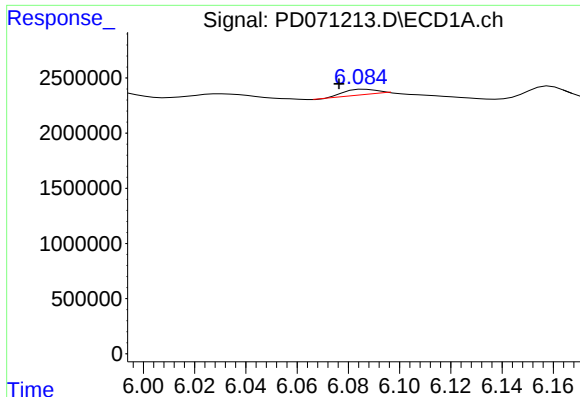
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.030 min
Response: 2926715
Conc: 188.91 ng/ml



#22 Toxaphene-1

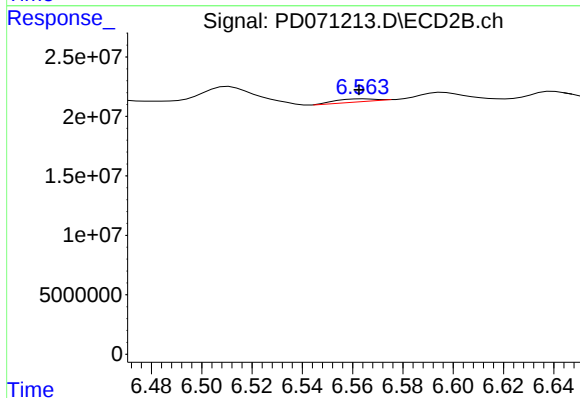
R.T.: 6.183 min
Delta R.T.: -0.022 min
Response: 1946813
Conc: 46.24 ng/ml



#23 Toxaphene-2

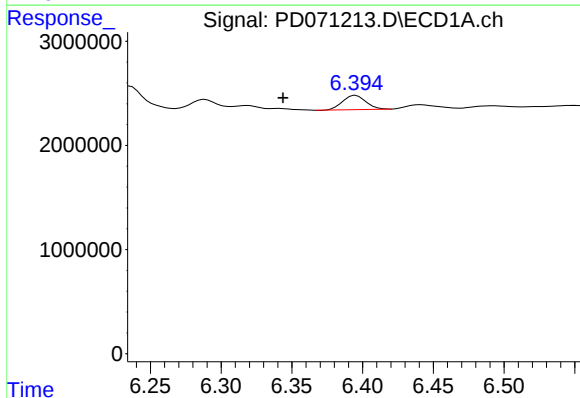
R.T.: 6.087 min
Delta R.T.: 0.010 min
Response: 439095
Conc: 28.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



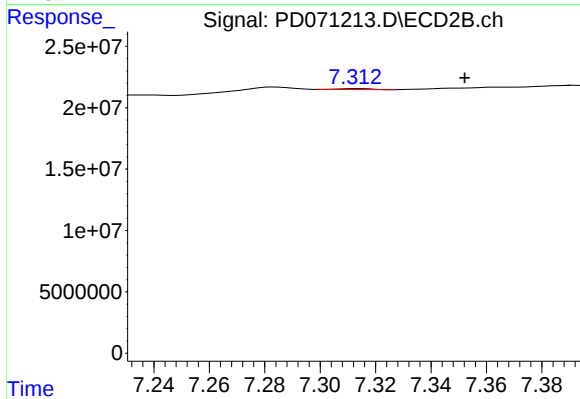
#23 Toxaphene-2

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 2678337
Conc: 28.17 ng/ml



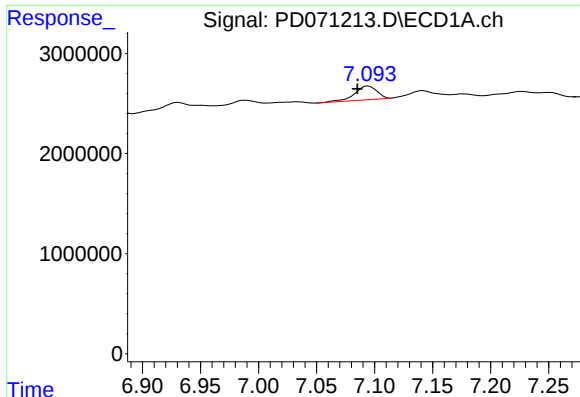
#24 Toxaphene-3

R.T.: 6.395 min
Delta R.T.: 0.051 min
Response: 1559768
Conc: 93.37 ng/ml



#24 Toxaphene-3

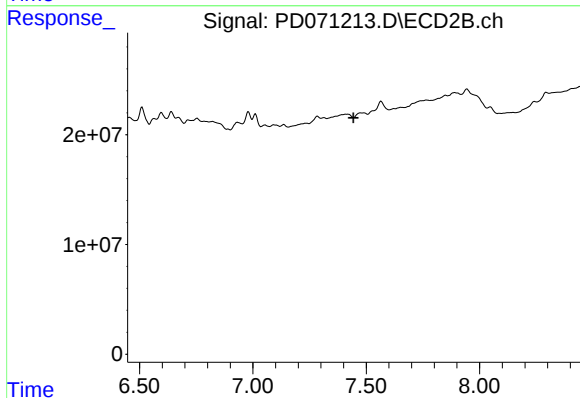
R.T.: 7.313 min
Delta R.T.: -0.039 min
Response: 699771
Conc: 2.65 ng/ml



#25 Toxaphene-4

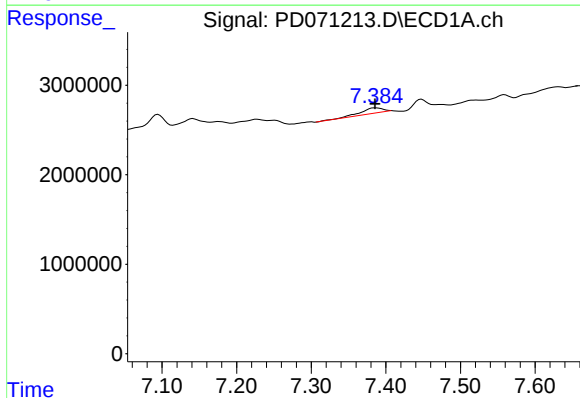
R.T.: 7.095 min
Delta R.T.: 0.009 min
Response: 1795282
Conc: 25.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



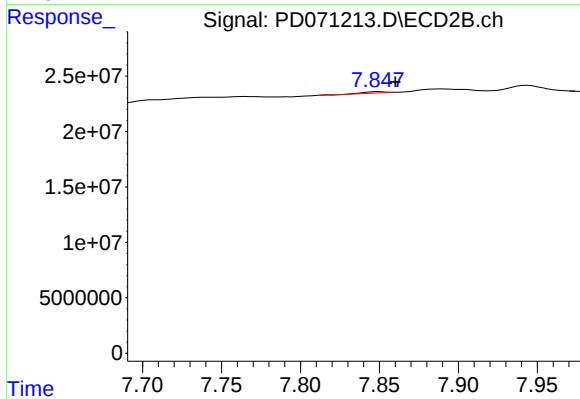
#25 Toxaphene-4

R.T.: 7.475 min
Delta R.T.: 0.030 min
Response: -2532532
Conc: N.D.



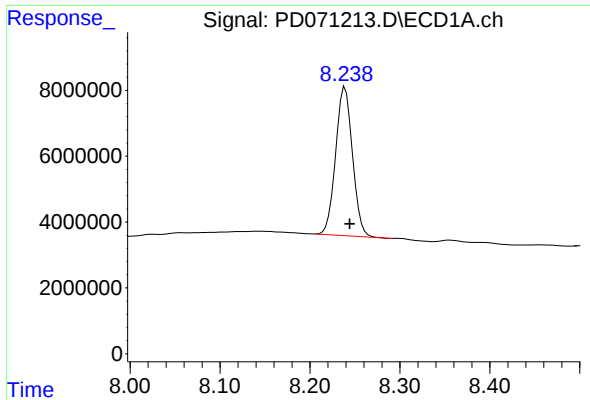
#26 Toxaphene-5

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 1270436
Conc: 34.83 ng/ml



#26 Toxaphene-5

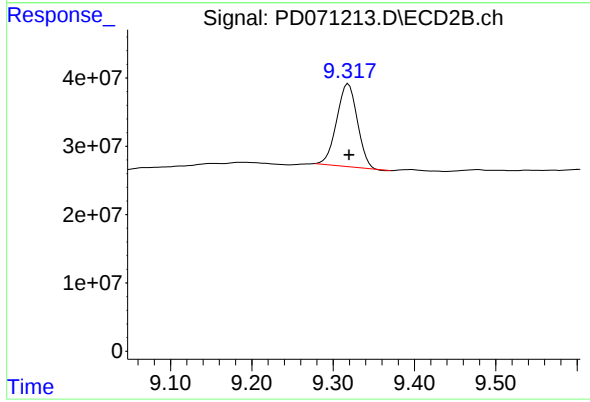
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 1134461
Conc: 9.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 58603916
Conc: 23.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 212295304
Conc: 22.99 ng/ml