

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 16:39
 Operator : AR\AJ
 Sample : N4706-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 23:59:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

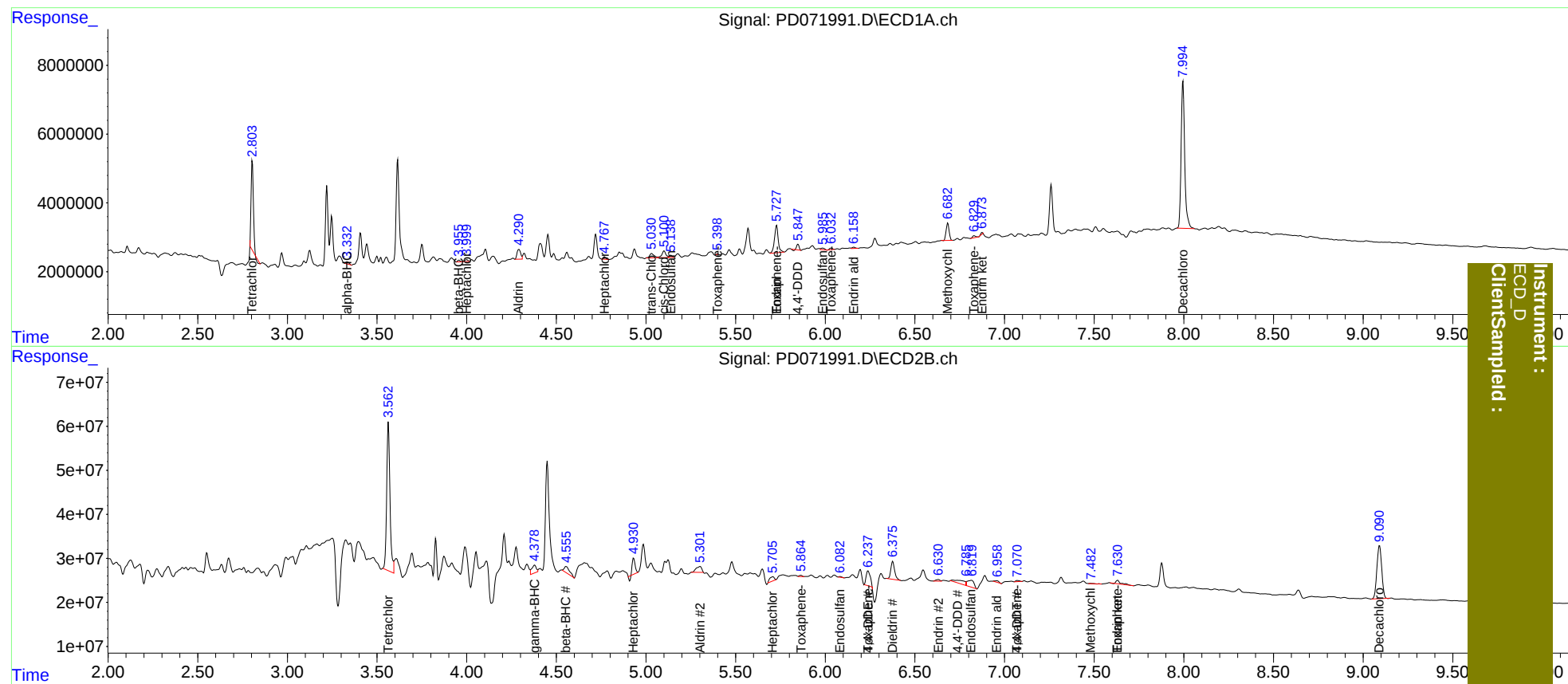
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	22979935	430.9E6	8.812	13.149 #
27)	SA Decachlor...	7.995	9.091	59973709	226.6E6	22.854	23.704
Target Compounds							
3)	MA gamma-BHC...	0.000	4.379	0	30997495	N.D.	0.833
4)	MA Heptachlor	4.000	4.931	751738	34657938	0.198	1.284 #
5)	MB Aldrin	4.292	5.302	4011593	29137298	1.127	1.349
6)	B beta-BHC	3.957	4.555	444898	31317085	0.280	2.188 #
8)	B Heptachlo...	4.768	5.708	688270	17463508	0.211	1.033 #
9)	A Endosulfan I	5.139	6.083	689683	2039817	0.219	0.130 #
10)	B trans-Chl...	5.031	5.971	2169330	1391274	0.641	<MDL #
11)	B cis-Chlor...	5.101	6.051	2945200	1077770	0.883	<MDL #
12)	B 4,4'-DDE	0.000	6.239	0	52177721	N.D.	3.576
13)	MA Dieldrin	5.428	6.376	156106	59638593	<MDL	3.726 #
14)	MA Endrin	5.729	6.631	11501017	5748302	3.840	0.437 #
15)	B Endosulfa...	5.986	6.815	690957	40391591	0.260	3.351 #
16)	A 4,4'-DDD	5.848	6.737	1360763	29797853	0.517	2.435 #
17)	MA 4,4'-DDT	6.098	7.072	36607	3561535	<MDL	0.295 #
18)	B Endrin al...	6.160	6.957	437877	5521076	0.189	0.541 #
20)	A Methoxychlor	6.684	7.481f	5879446	1471241	4.093	0.268 #
21)	B Endrin ke...	6.875f	7.631f	390309	14277946	0.130	1.153 #
22)	Toxaphene-1	5.399	5.864	104690	3179943	5.976	53.559 #
23)	Toxaphene-2	5.729	6.239	11501017	52177721	624.783	438.907 #
24)	Toxaphene-3	6.033	7.072	571455	3561535	26.868	19.499 #
26)	Toxaphene-5	7.134	7.631	-396724	14277946	N.D.	95.736

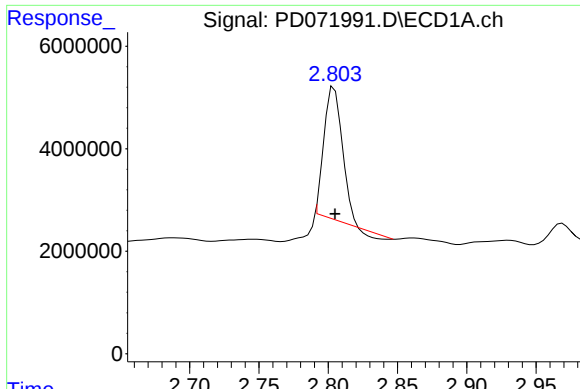
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 16:39
Operator : AR\AJ
Sample : N4706-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 23:59:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

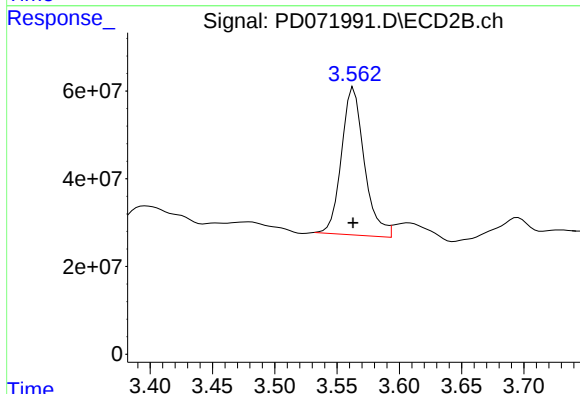




#1 Tetrachloro-m-xylene

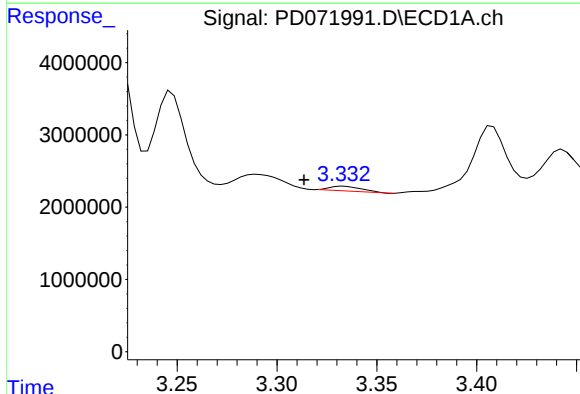
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 22979935
Conc: 8.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



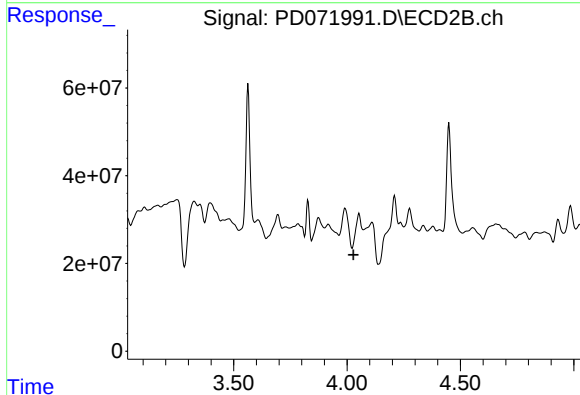
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 430854150
Conc: 13.15 ng/ml



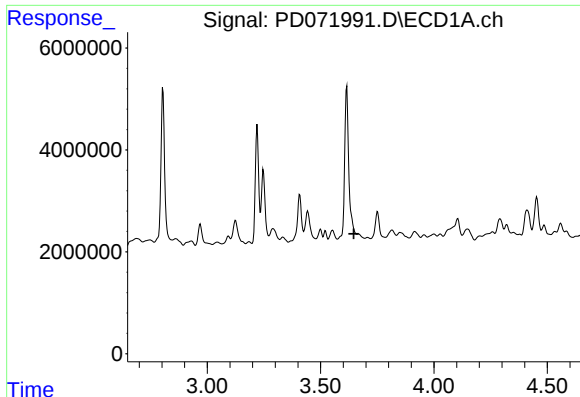
#2 alpha-BHC

R.T.: 3.334 min
Delta R.T.: 0.020 min
Response: 738367
Conc: 0.19 ng/ml



#2 alpha-BHC

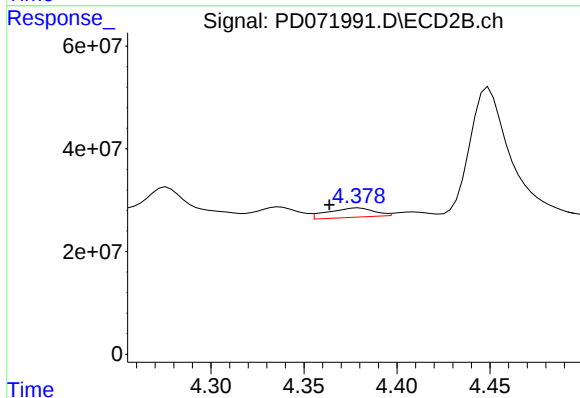
R.T.: 4.053 min
Delta R.T.: 0.024 min
Response: -49638067
Conc: N.D.



#3 gamma-BHC (Lindane)

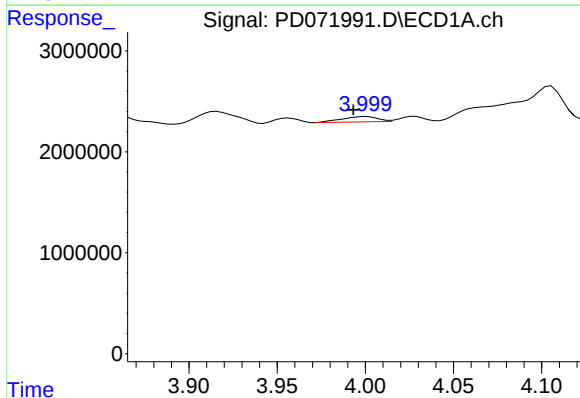
R.T.: 0.000 min
Exp R.T.: 3.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



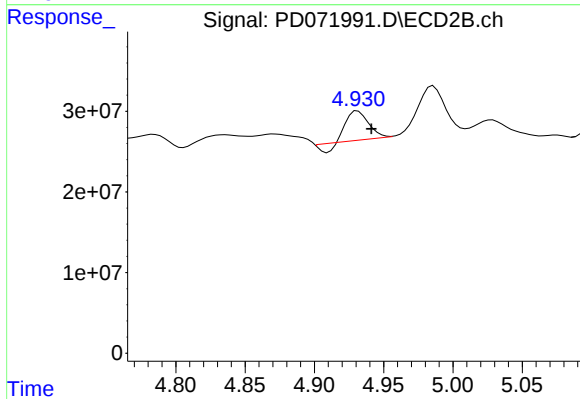
#3 gamma-BHC (Lindane)

R.T.: 4.379 min
Delta R.T.: 0.016 min
Response: 30997495
Conc: 0.83 ng/ml



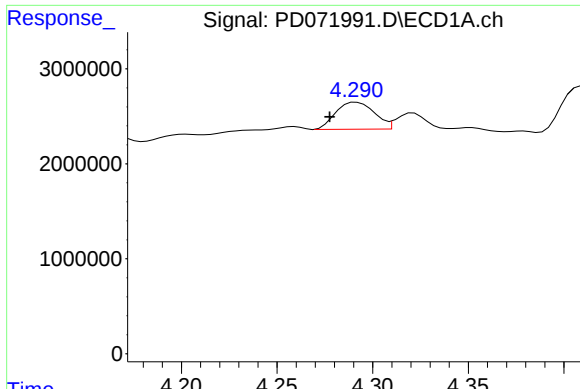
#4 Heptachlor

R.T.: 4.000 min
Delta R.T.: 0.007 min
Response: 751738
Conc: 0.20 ng/ml



#4 Heptachlor

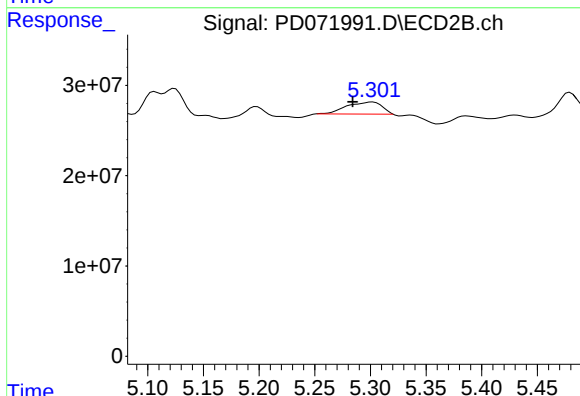
R.T.: 4.931 min
Delta R.T.: -0.010 min
Response: 34657938
Conc: 1.28 ng/ml



#5 Aldrin

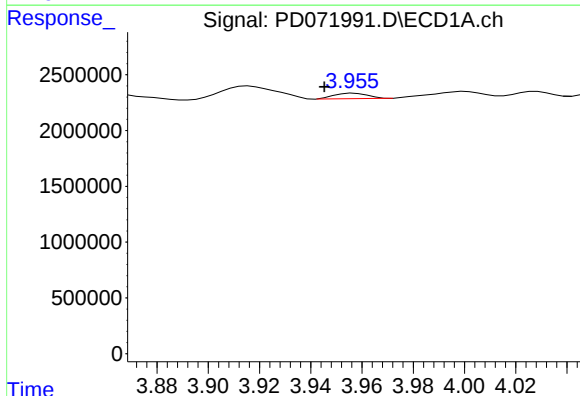
R.T.: 4.292 min
Delta R.T.: 0.014 min
Response: 4011593
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



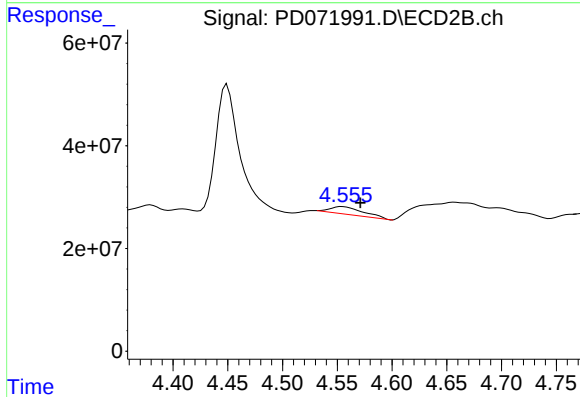
#5 Aldrin

R.T.: 5.302 min
Delta R.T.: 0.018 min
Response: 29137298
Conc: 1.35 ng/ml



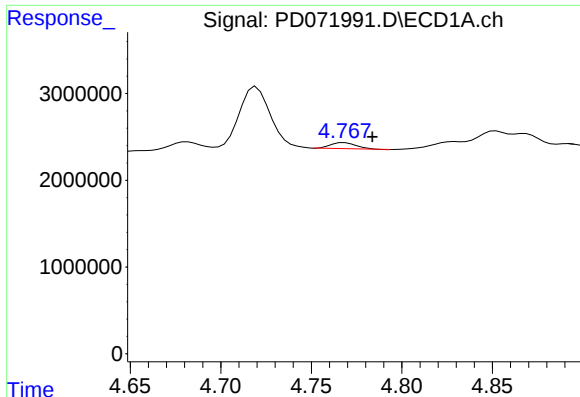
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.012 min
Response: 444898
Conc: 0.28 ng/ml



#6 beta-BHC

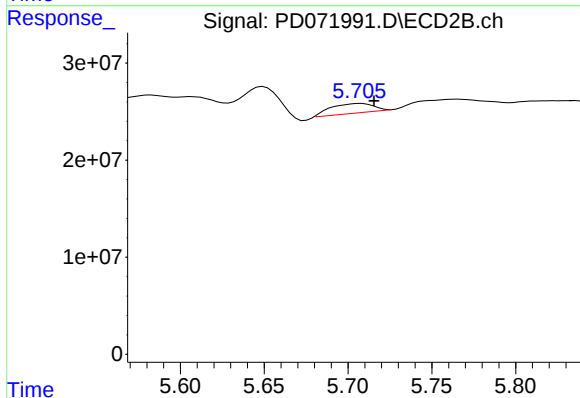
R.T.: 4.555 min
Delta R.T.: -0.016 min
Response: 31317085
Conc: 2.19 ng/ml



#8 Heptachlor epoxide

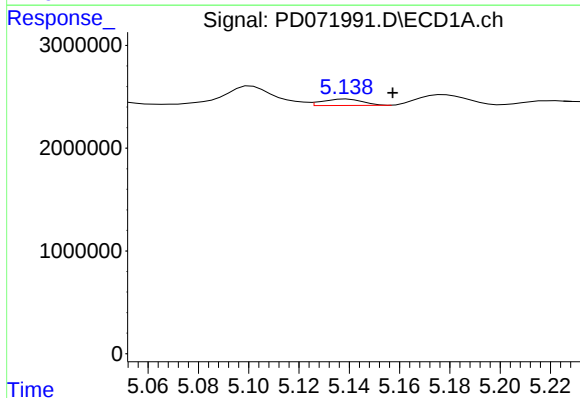
R.T.: 4.768 min
Delta R.T.: -0.015 min
Response: 688270
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



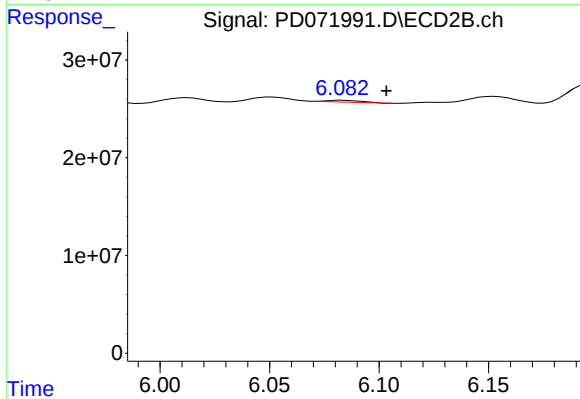
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.008 min
Response: 17463508
Conc: 1.03 ng/ml



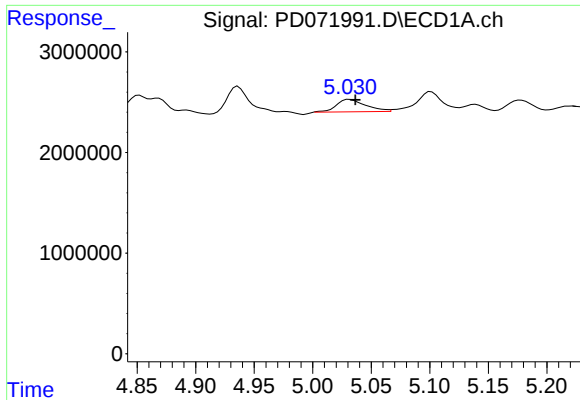
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: -0.018 min
Response: 689683
Conc: 0.22 ng/ml



#9 Endosulfan I

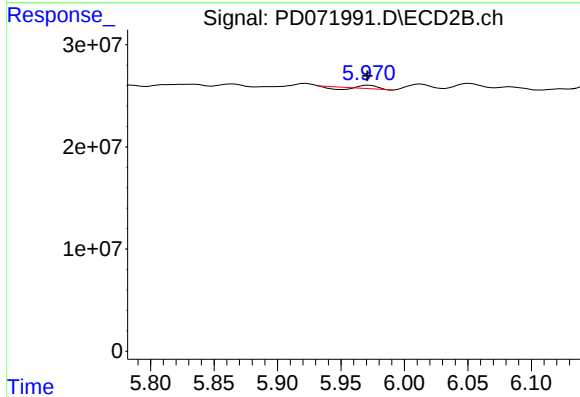
R.T.: 6.083 min
Delta R.T.: -0.020 min
Response: 2039817
Conc: 0.13 ng/ml



#10 trans-Chlordane

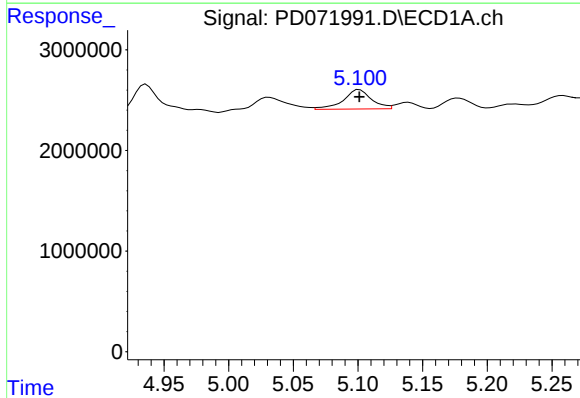
R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 2169330
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



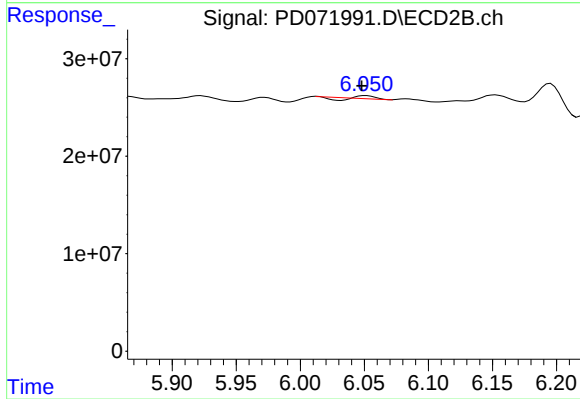
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1391274
Conc: N.D.



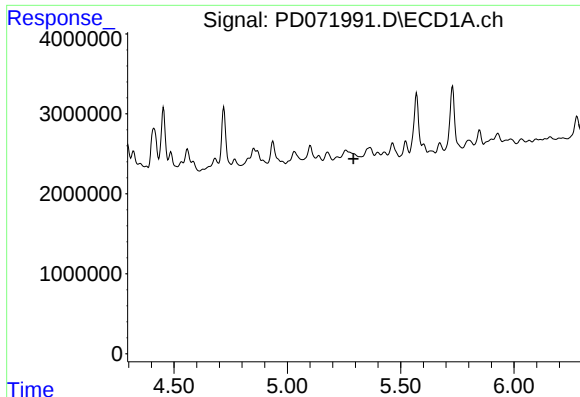
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 2945200
Conc: 0.88 ng/ml



#11 cis-Chlordane

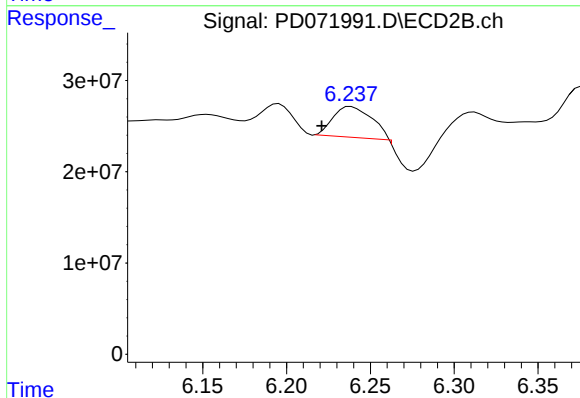
R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 1077770
Conc: N.D.



#12 4,4'-DDE

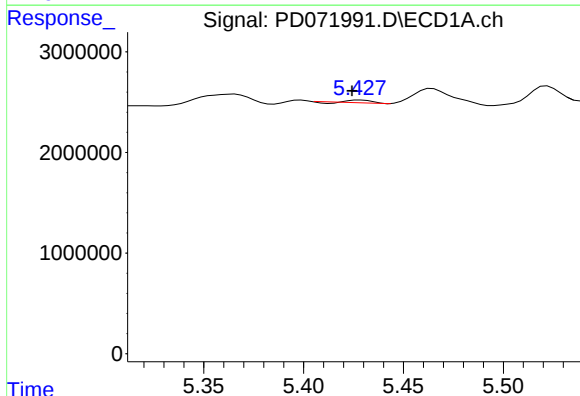
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



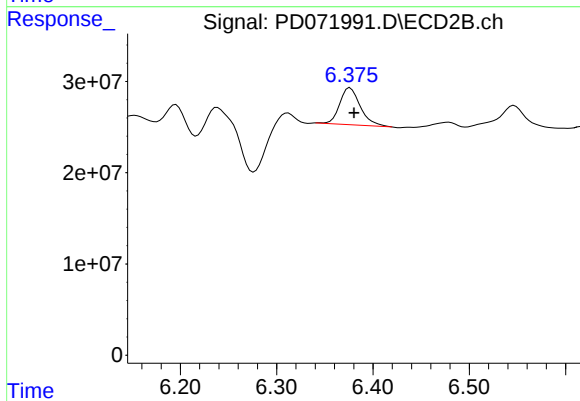
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.017 min
Response: 52177721
Conc: 3.58 ng/ml



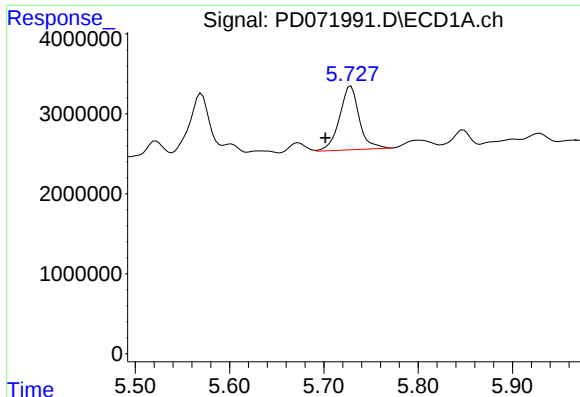
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.004 min
Response: 156106
Conc: N.D.



#13 Dieldrin

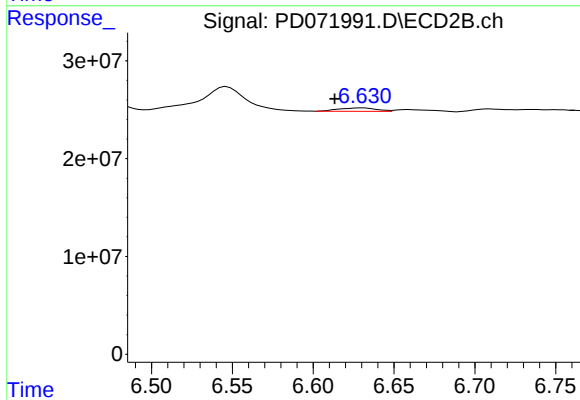
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 59638593
Conc: 3.73 ng/ml



#14 Endrin

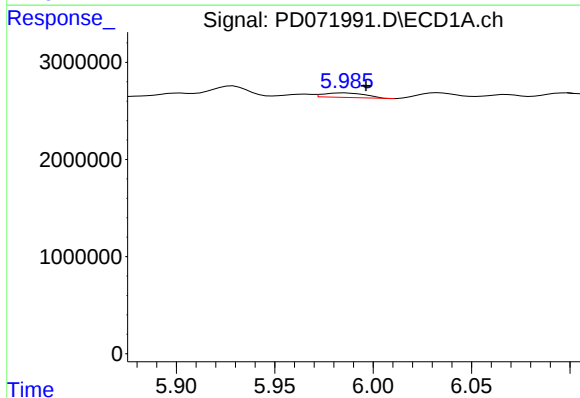
R.T.: 5.729 min
Delta R.T.: 0.027 min
Response: 11501017
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



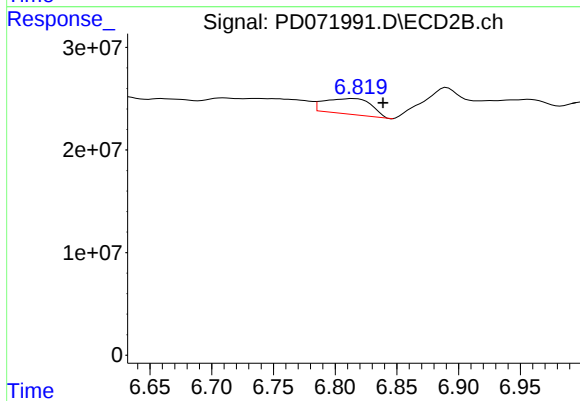
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.017 min
Response: 5748302
Conc: 0.44 ng/ml



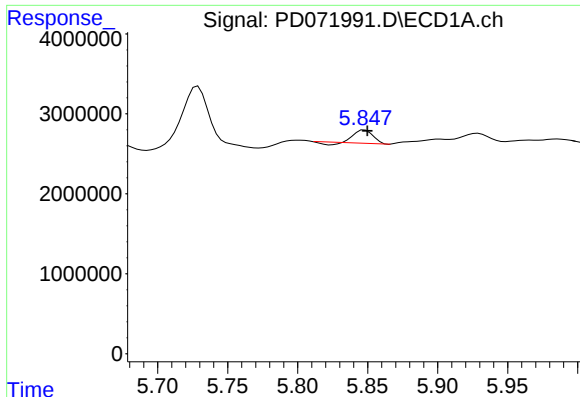
#15 Endosulfan II

R.T.: 5.986 min
Delta R.T.: -0.011 min
Response: 690957
Conc: 0.26 ng/ml



#15 Endosulfan II

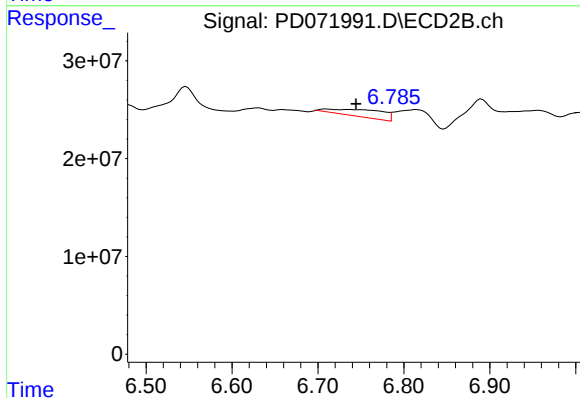
R.T.: 6.815 min
Delta R.T.: -0.024 min
Response: 40391591
Conc: 3.35 ng/ml



#16 4,4'-DDD

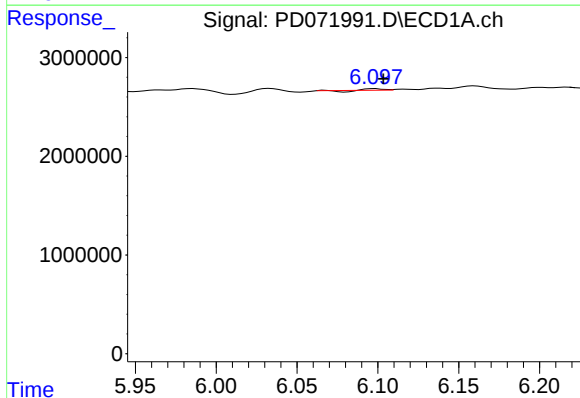
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 1360763
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



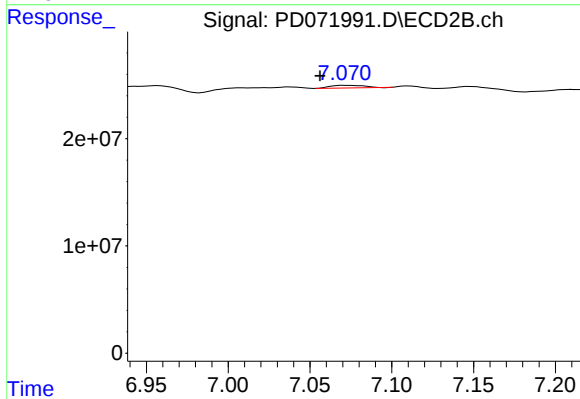
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 29797853
Conc: 2.44 ng/ml



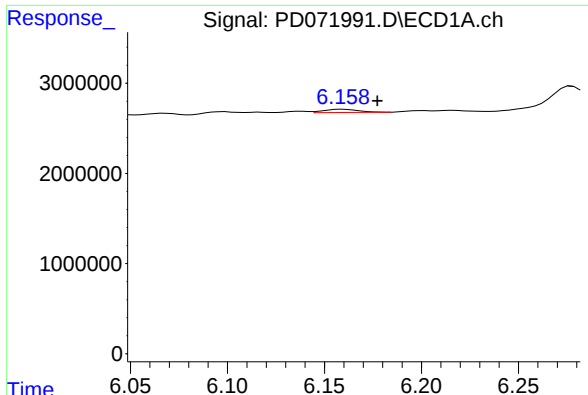
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 36607
Conc: N.D.



#17 4,4'-DDT

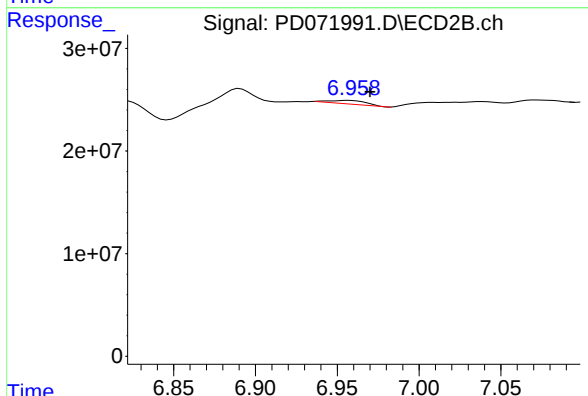
R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 3561535
Conc: 0.30 ng/ml



#18 Endrin aldehyde

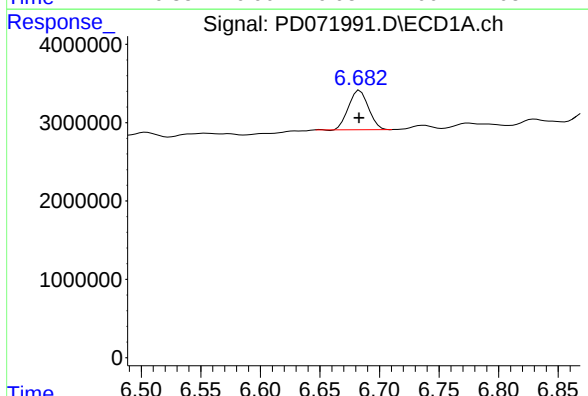
R.T.: 6.160 min
Delta R.T.: -0.018 min
Response: 437877
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



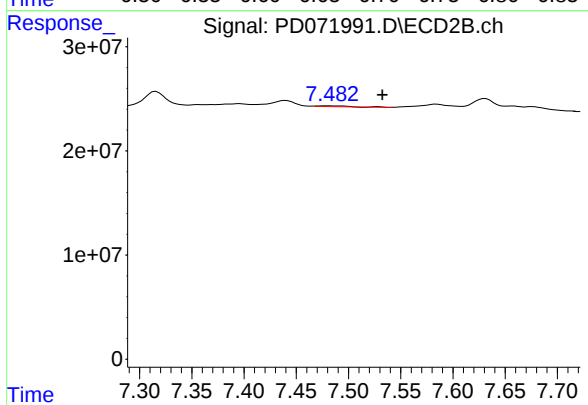
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.013 min
Response: 5521076
Conc: 0.54 ng/ml



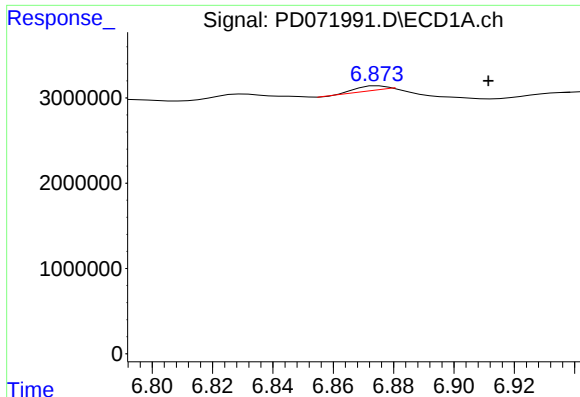
#20 Methoxychlor

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 5879446
Conc: 4.09 ng/ml



#20 Methoxychlor

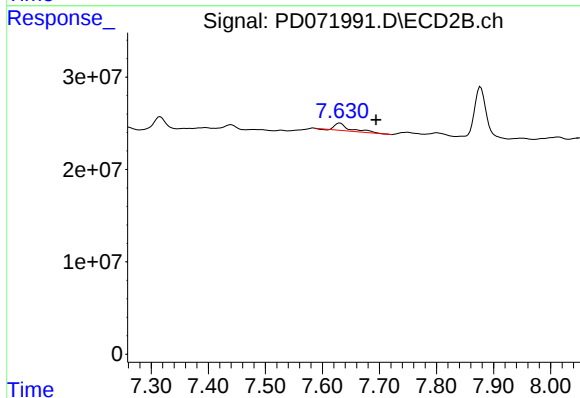
R.T.: 7.481 min
Delta R.T.: -0.052 min
Response: 1471241
Conc: 0.27 ng/ml



#21 Endrin ketone

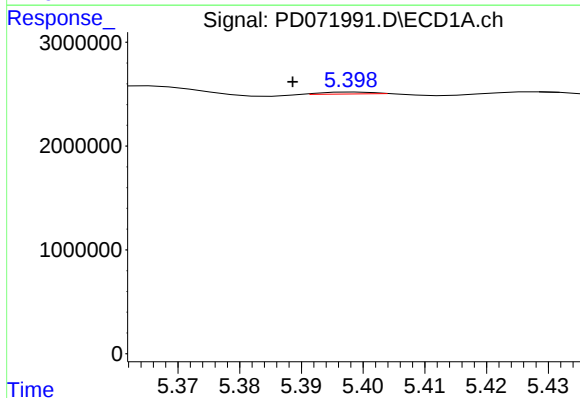
R.T.: 6.875 min
Delta R.T.: -0.036 min
Response: 390309
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



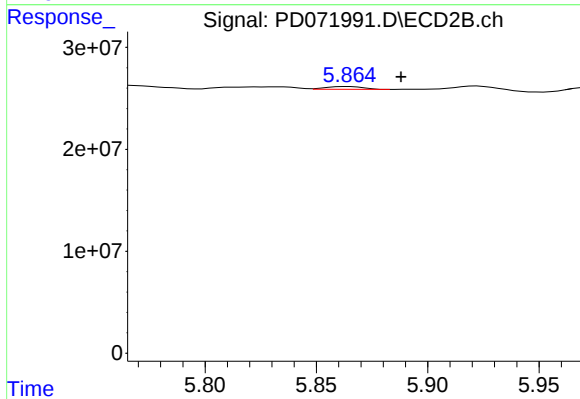
#21 Endrin ketone

R.T.: 7.631 min
Delta R.T.: -0.064 min
Response: 14277946
Conc: 1.15 ng/ml



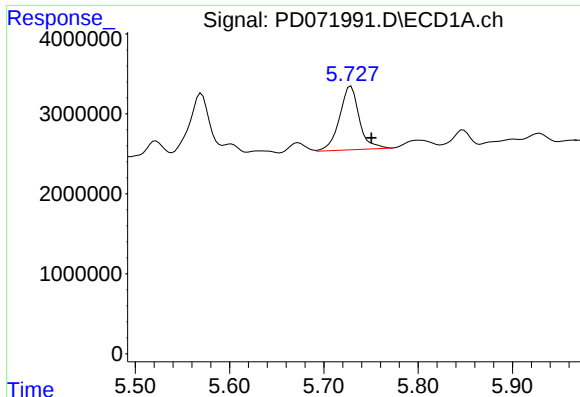
#22 Toxaphene-1

R.T.: 5.399 min
Delta R.T.: 0.010 min
Response: 104690
Conc: 5.98 ng/ml



#22 Toxaphene-1

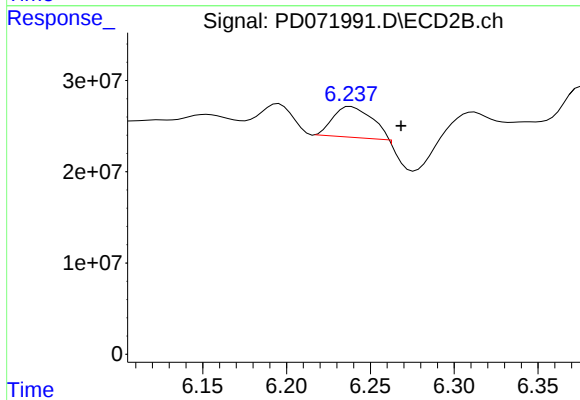
R.T.: 5.864 min
Delta R.T.: -0.024 min
Response: 3179943
Conc: 53.56 ng/ml



#23 Toxaphene-2

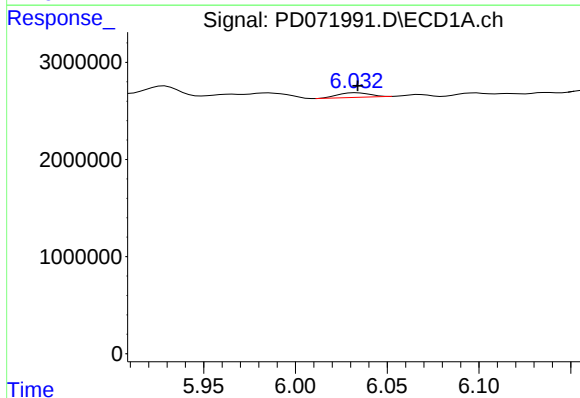
R.T.: 5.729 min
Delta R.T.: -0.022 min
Response: 11501017
Conc: 624.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



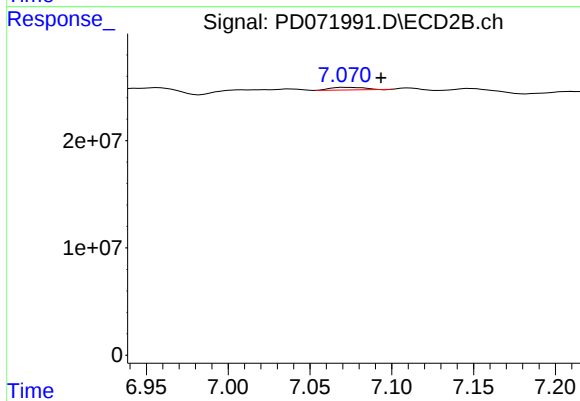
#23 Toxaphene-2

R.T.: 6.239 min
Delta R.T.: -0.030 min
Response: 52177721
Conc: 438.91 ng/ml



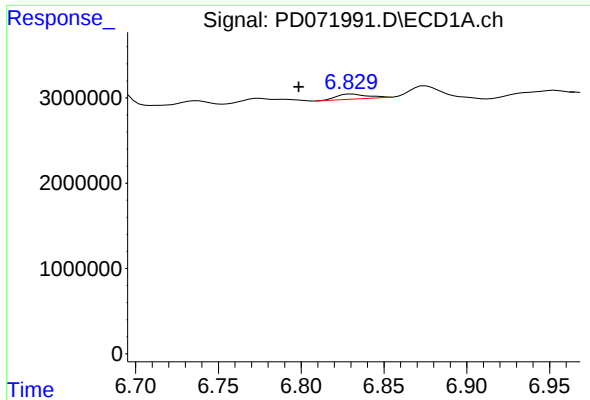
#24 Toxaphene-3

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 571455
Conc: 26.87 ng/ml



#24 Toxaphene-3

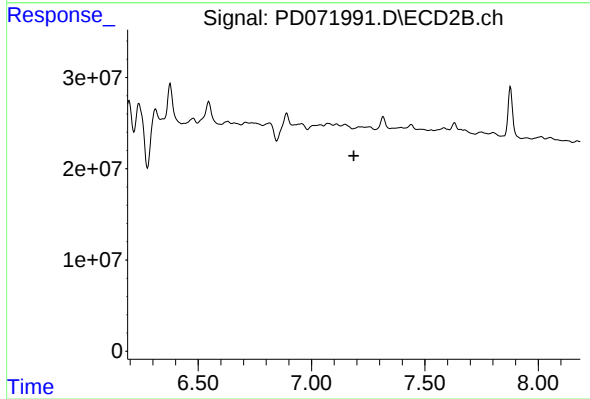
R.T.: 7.072 min
Delta R.T.: -0.021 min
Response: 3561535
Conc: 19.50 ng/ml



#25 Toxaphene-4

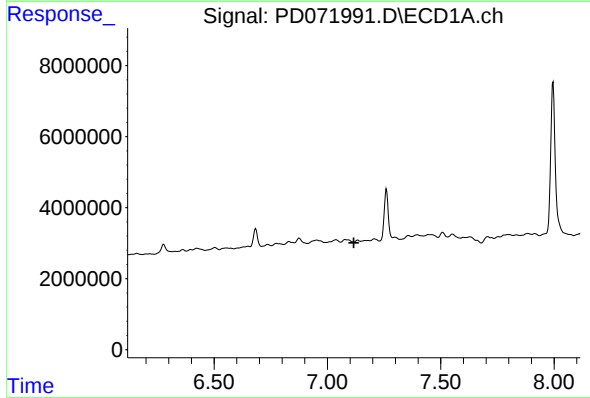
R.T.: 6.831 min
Delta R.T.: 0.032 min
Response: 725946
Conc: 8.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



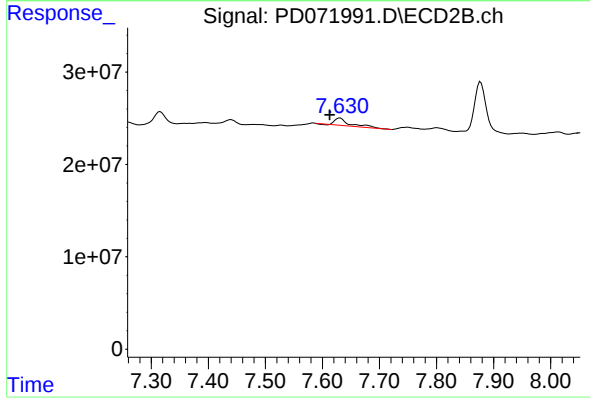
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.023 min
Response: -2913328
Conc: N.D.



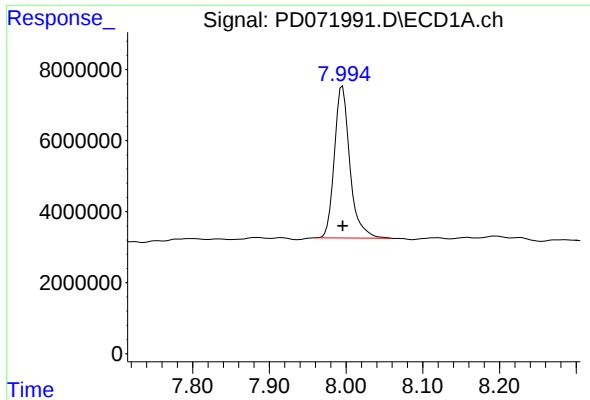
#26 Toxaphene-5

R.T.: 7.134 min
Delta R.T.: 0.017 min
Response: -396724
Conc: N.D.



#26 Toxaphene-5

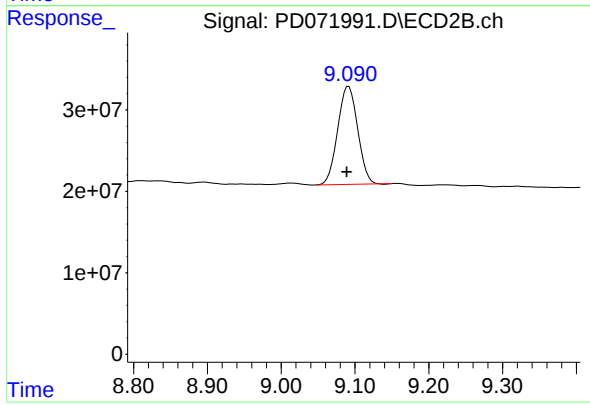
R.T.: 7.631 min
Delta R.T.: 0.018 min
Response: 14277946
Conc: 95.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 59973709
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.003 min
Response: 226600152
Conc: 23.70 ng/ml