

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042623\
 Data File : PD074960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2023 02:36
 Operator : AR\AJ
 Sample : INDB395
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 04:39:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

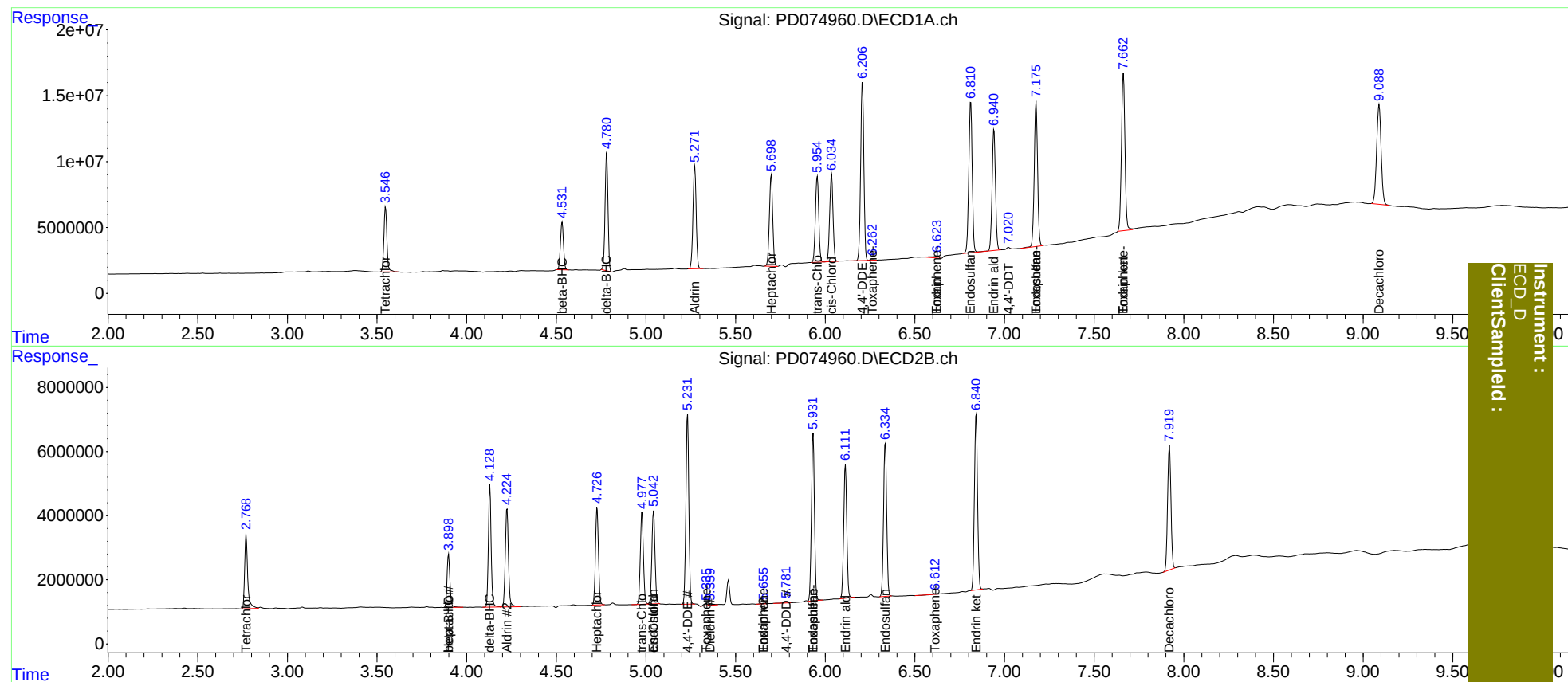
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	58289501	27436244	22.831	19.503
27)	SA Decachlor...	9.089	7.920	132.8E6	50282916	43.315	37.256
Target Compounds							
4)	MA Heptachlor	4.927	3.899f	5051	18723196	<MDL	9.856 #
5)	MB Aldrin	5.272	4.225	97381097	37595928	24.739	19.870
6)	B beta-BHC	4.533	3.899	42843845	18723196	24.446	21.122
7)	B delta-BHC	4.781	4.130	101.6E6	40770378	27.542	20.852
8)	B Heptachlo...	5.699	4.728	89729767	35104974	24.523	20.177
9)	A Endosulfan I	6.087	5.043f	232107	34959464	<MDL	22.434 #
10)	B trans-Chl...	5.956	4.978	84202475	34545671	23.877	20.232
11)	B cis-Chlor...	6.036	5.043	86053018	34959464	23.426	20.226
12)	B 4,4'-DDE	6.208	5.232	166.9E6	67142926	48.332	41.122
13)	MA Dieldrin	0.000	5.360	0	764482	N.D.	0.430
14)	MA Endrin	6.624	5.656	3762632	212962	1.168	0.136 #
15)	B Endosulfa...	6.812	5.933	151.3E6	61517164	47.177	40.699
16)	A 4,4'-DDD	0.000	5.782	0	372530	N.D.	0.269
17)	MA 4,4'-DDT	7.022	0.000	1289620	0	0.424	N.D. #
18)	B Endrin al...	6.941	6.112	120.4E6	50067957	46.044	40.678
19)	B Endosulfa...	7.176	6.335	142.5E6	58329090	46.501	41.237
21)	B Endrin ke...	7.663	6.842	162.7E6	66925741	45.688	39.726
22)	Toxaphene-1	6.264	5.337	521004	859917	18.744	87.311 #
23)	Toxaphene-2	6.505f	5.656	-449790	212962	N.D.	19.433
24)	Toxaphene-3	6.624f	5.933f	3762632	61517164	162.387	5076.426 #
25)	Toxaphene-4	7.176	6.614	142.5E6	34875	1842.778	0.919 #
26)	Toxaphene-5	7.663f	0.000	162.7E6	0	2824.014	N.D. #

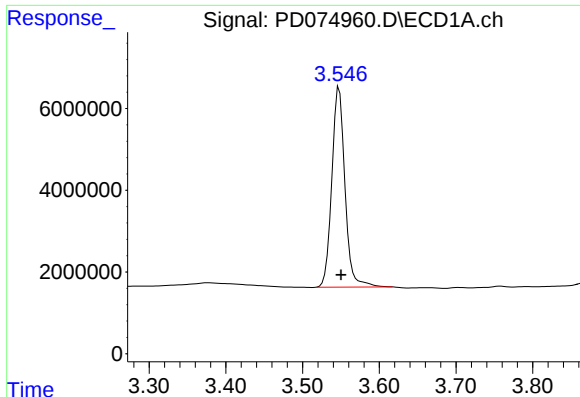
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042623\
Data File : PD074960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2023 02:36
Operator : AR\AJ
Sample : INDB395
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 04:39:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

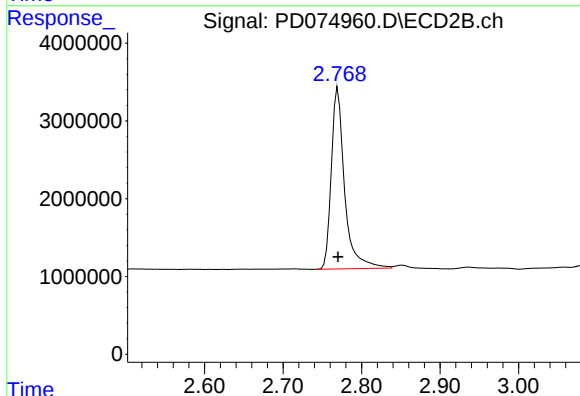




#1 Tetrachloro-m-xylene

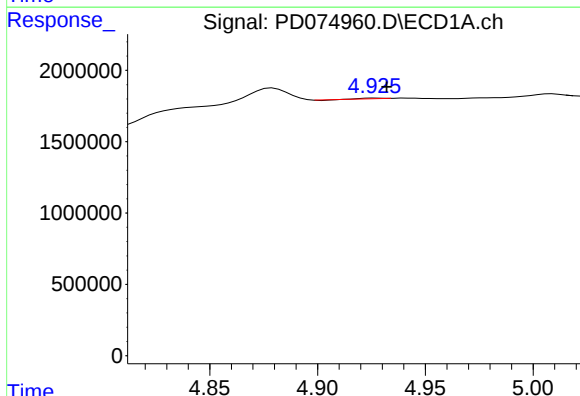
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 58289501
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



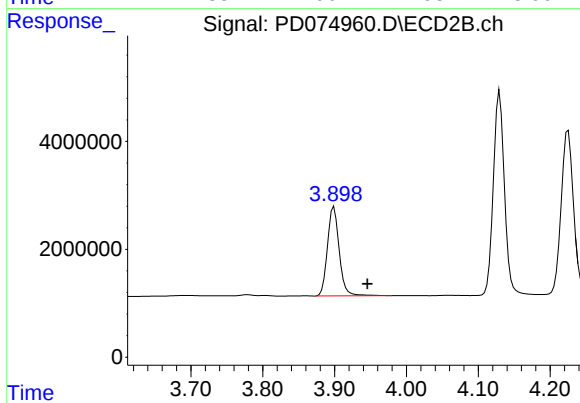
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 27436244
Conc: 19.50 ng/ml



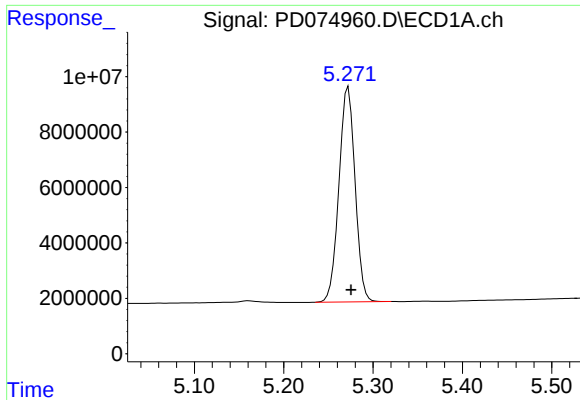
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 5051
Conc: N.D.



#4 Heptachlor

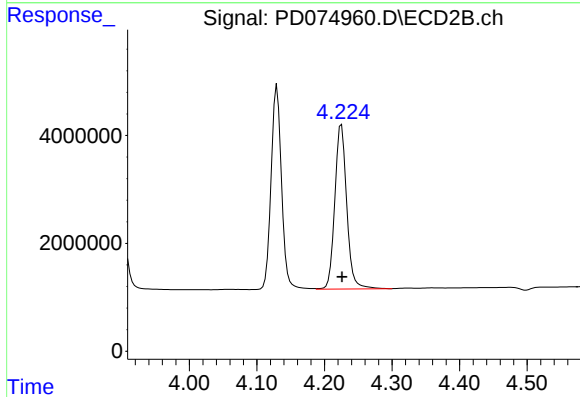
R.T.: 3.899 min
Delta R.T.: -0.047 min
Response: 18723196
Conc: 9.86 ng/ml



#5 Aldrin

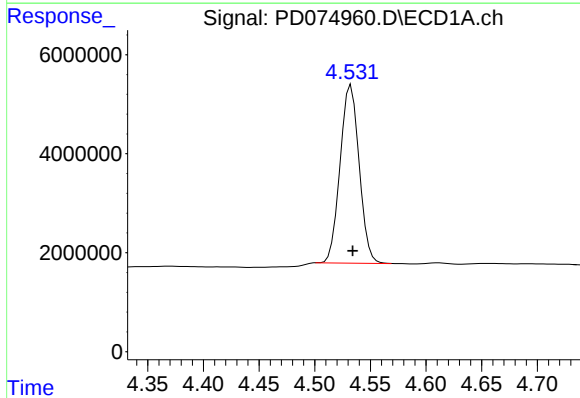
R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 97381097
Conc: 24.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



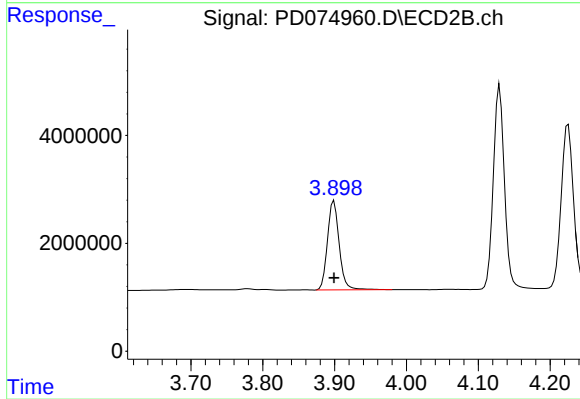
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 37595928
Conc: 19.87 ng/ml



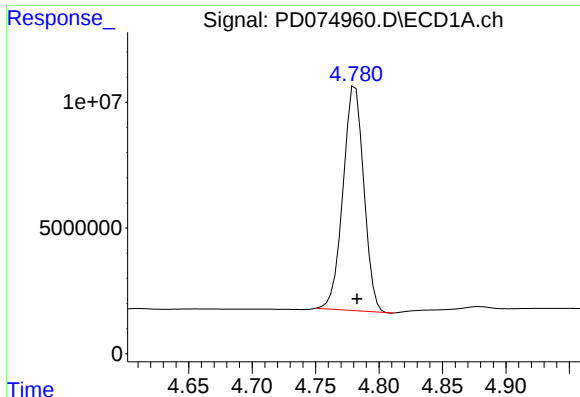
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: -0.001 min
Response: 42843845
Conc: 24.45 ng/ml



#6 beta-BHC

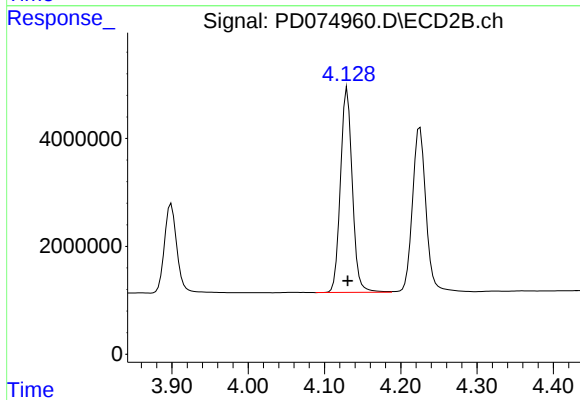
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 18723196
Conc: 21.12 ng/ml



#7 delta-BHC

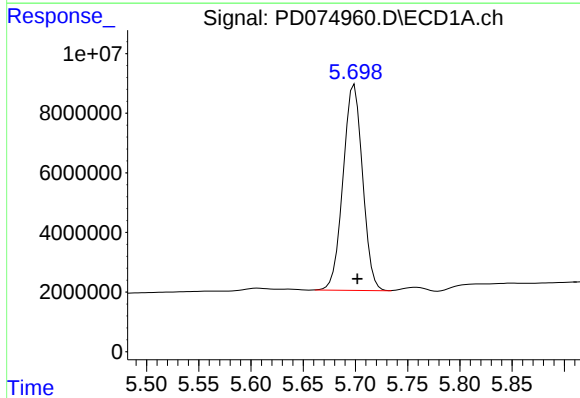
R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 101603800
Conc: 27.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



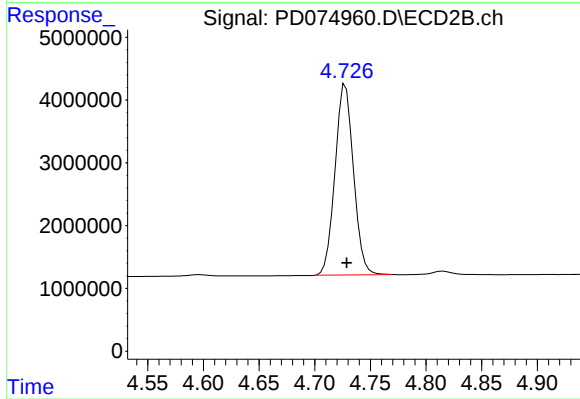
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 40770378
Conc: 20.85 ng/ml



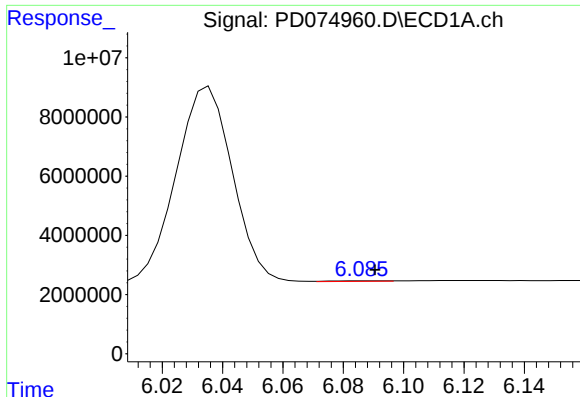
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 89729767
Conc: 24.52 ng/ml



#8 Heptachlor epoxide

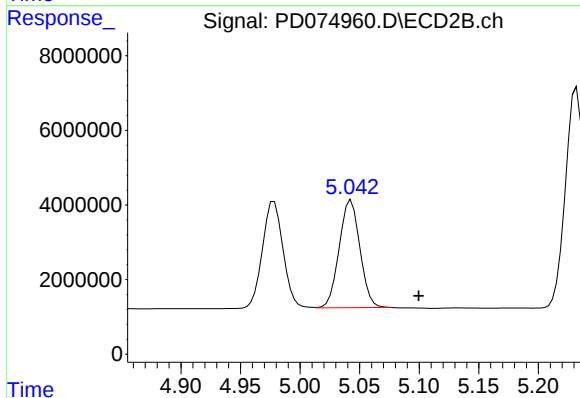
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 35104974
Conc: 20.18 ng/ml



#9 Endosulfan I

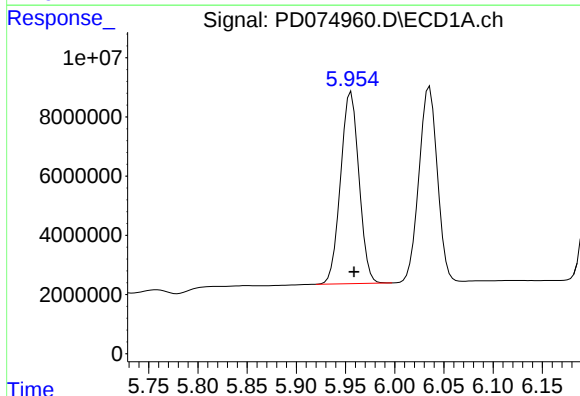
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 232107
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



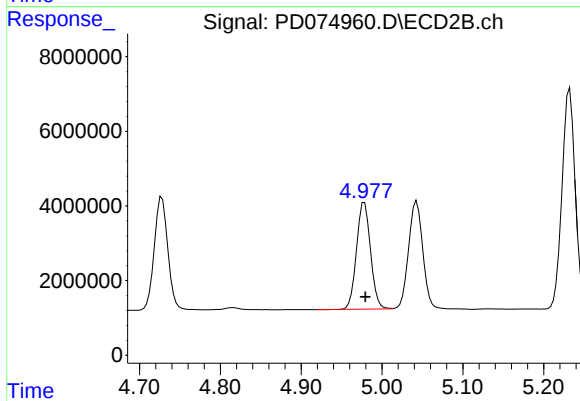
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: -0.057 min
Response: 34959464
Conc: 22.43 ng/ml



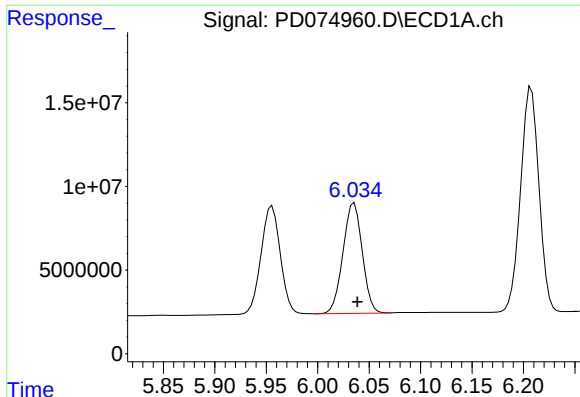
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 84202475
Conc: 23.88 ng/ml



#10 trans-Chlordane

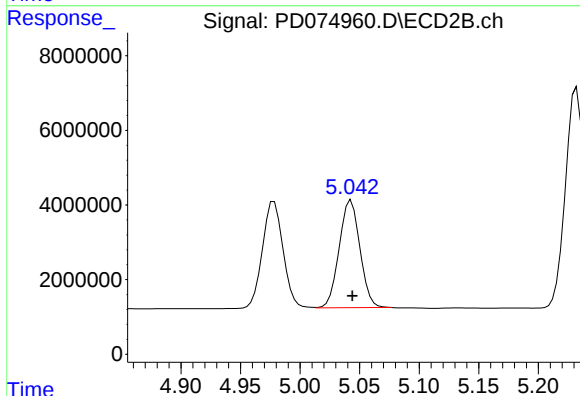
R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 34545671
Conc: 20.23 ng/ml



#11 cis-Chlordane

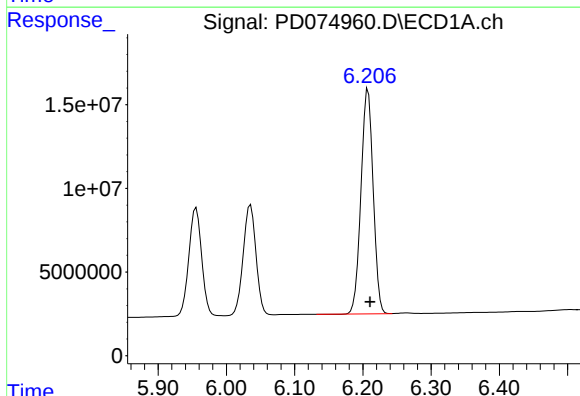
R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 86053018
Conc: 23.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



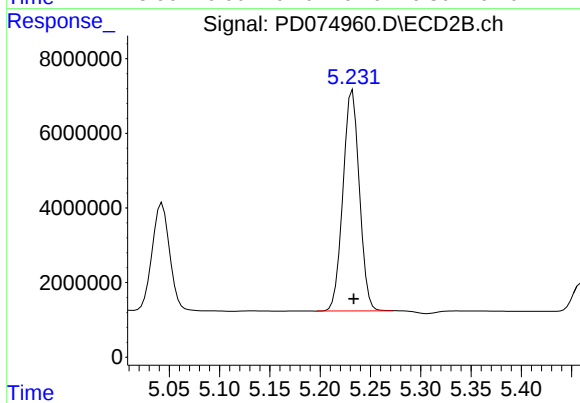
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 34959464
Conc: 20.23 ng/ml



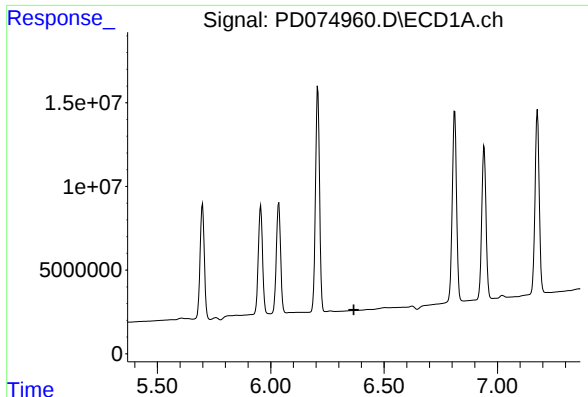
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 166935771
Conc: 48.33 ng/ml



#12 4,4'-DDE

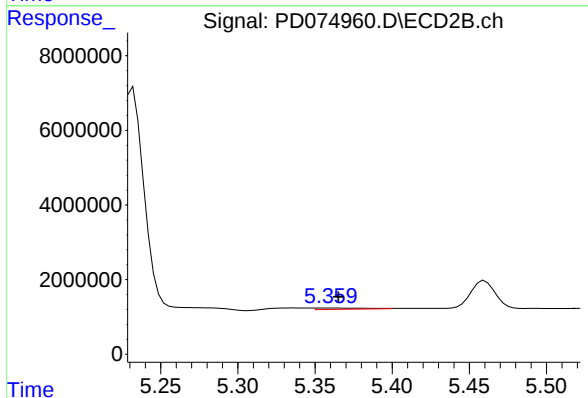
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 67142926
Conc: 41.12 ng/ml



#13 Dieldrin

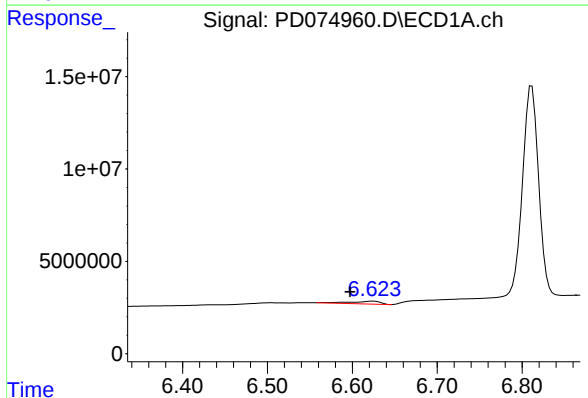
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



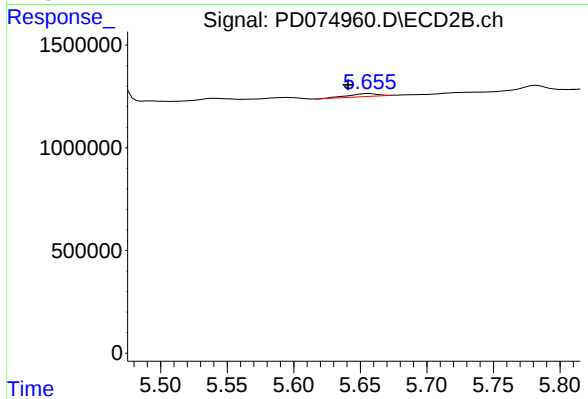
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 764482
Conc: 0.43 ng/ml



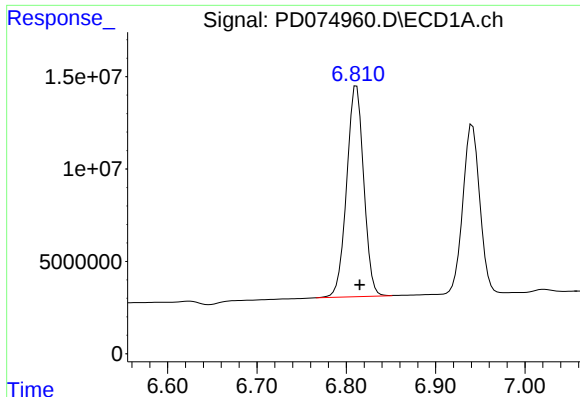
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.027 min
Response: 3762632
Conc: 1.17 ng/ml



#14 Endrin

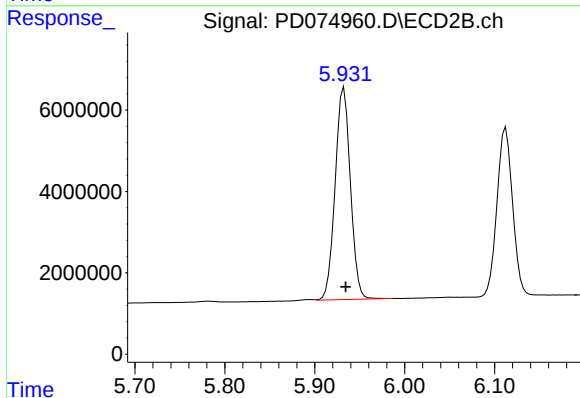
R.T.: 5.656 min
Delta R.T.: 0.015 min
Response: 212962
Conc: 0.14 ng/ml



#15 Endosulfan II

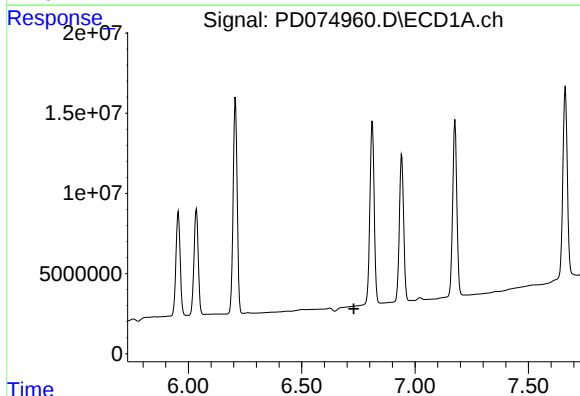
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 151323346
Conc: 47.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



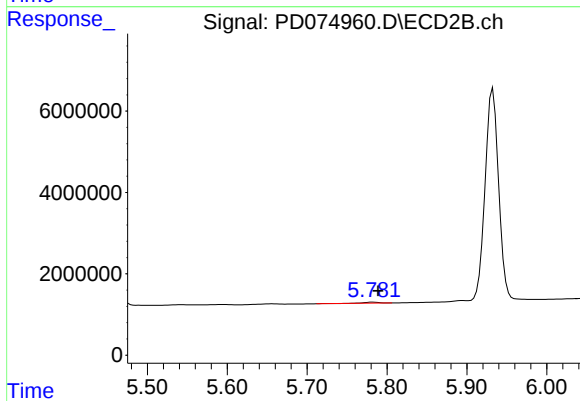
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 61517164
Conc: 40.70 ng/ml



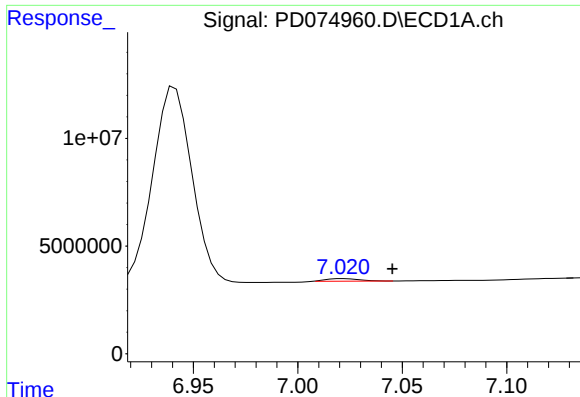
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

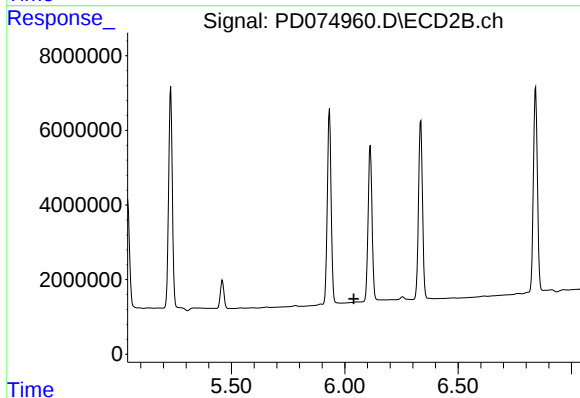
R.T.: 5.782 min
Delta R.T.: -0.007 min
Response: 372530
Conc: 0.27 ng/ml



#17 4,4'-DDT

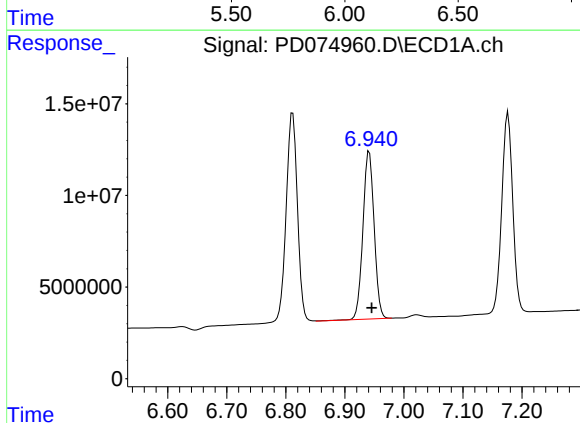
R.T.: 7.022 min
Delta R.T.: -0.023 min
Response: 1289620
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



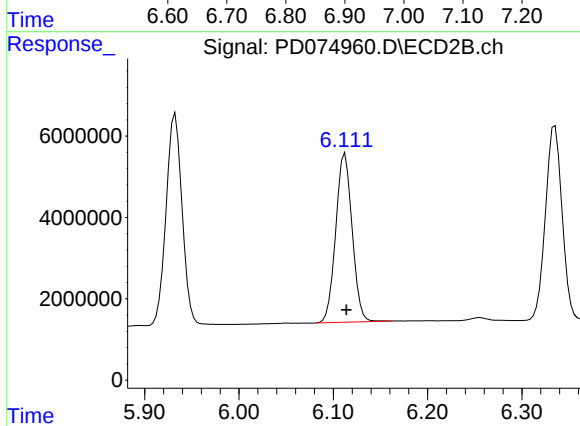
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



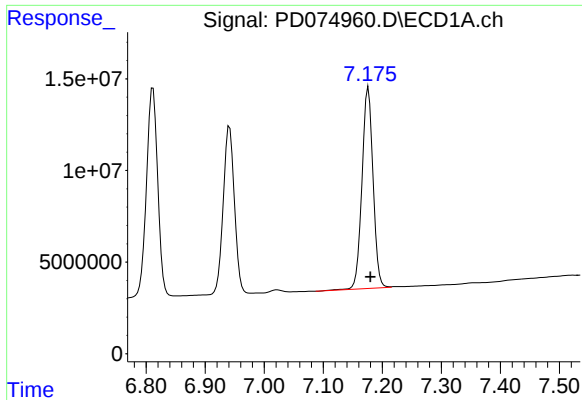
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 120443013
Conc: 46.04 ng/ml



#18 Endrin aldehyde

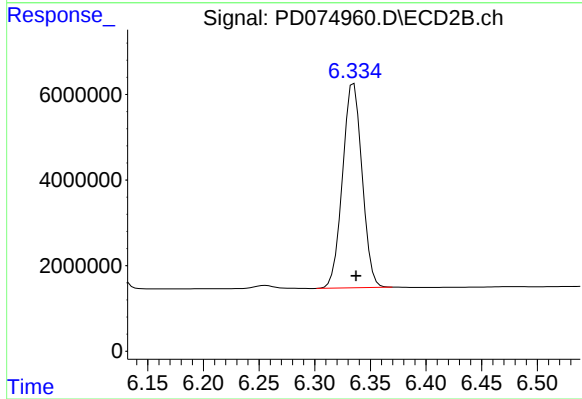
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 50067957
Conc: 40.68 ng/ml



#19 Endosulfan Sulfate

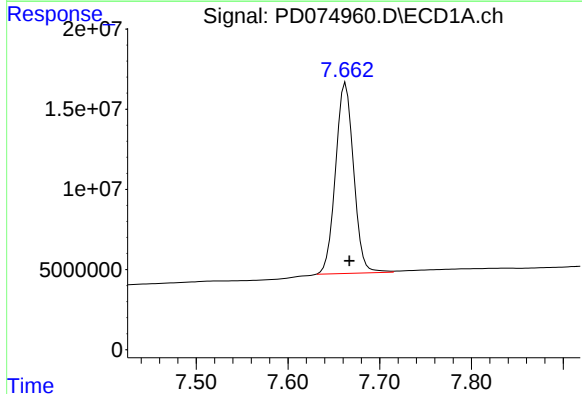
R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 142474654
Conc: 46.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



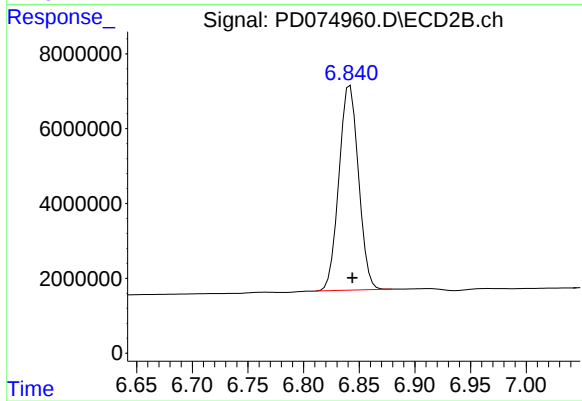
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 58329090
Conc: 41.24 ng/ml



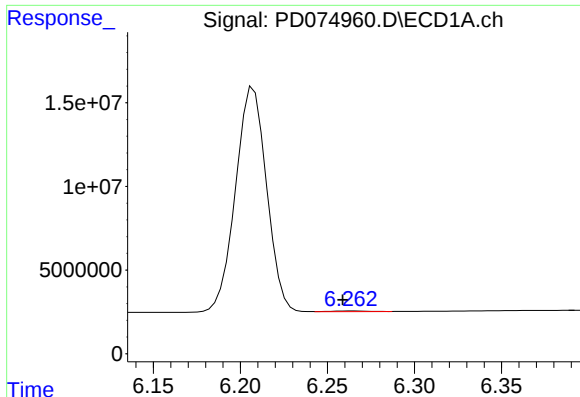
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 162672971
Conc: 45.69 ng/ml



#21 Endrin ketone

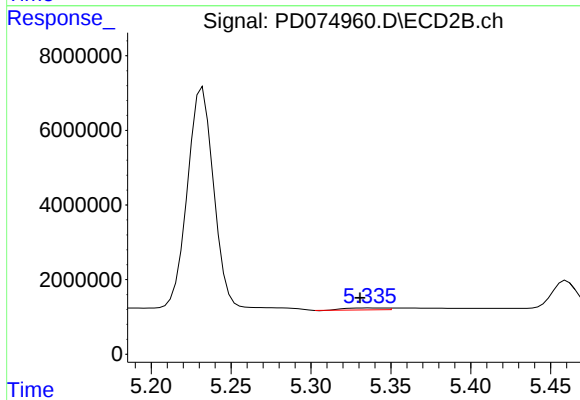
R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 66925741
Conc: 39.73 ng/ml



#22 Toxaphene-1

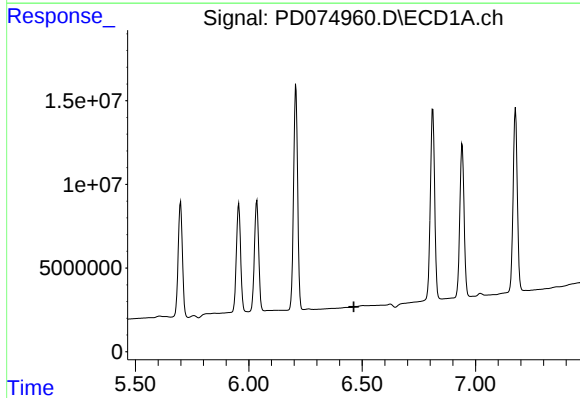
R.T.: 6.264 min
Delta R.T.: 0.005 min
Response: 521004
Conc: 18.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



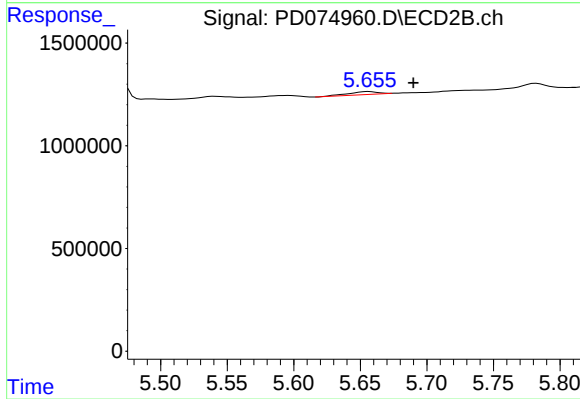
#22 Toxaphene-1

R.T.: 5.337 min
Delta R.T.: 0.006 min
Response: 859917
Conc: 87.31 ng/ml



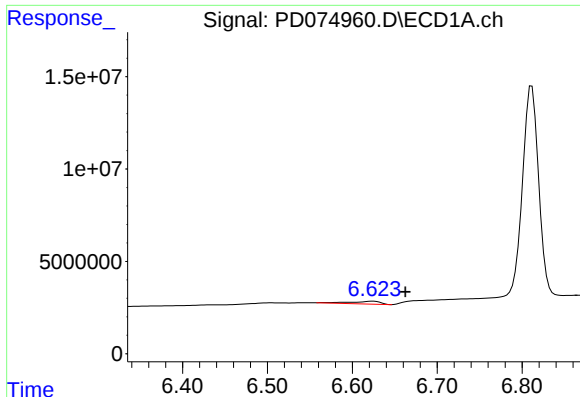
#23 Toxaphene-2

R.T.: 6.505 min
Delta R.T.: 0.042 min
Response: -449790
Conc: N.D.



#23 Toxaphene-2

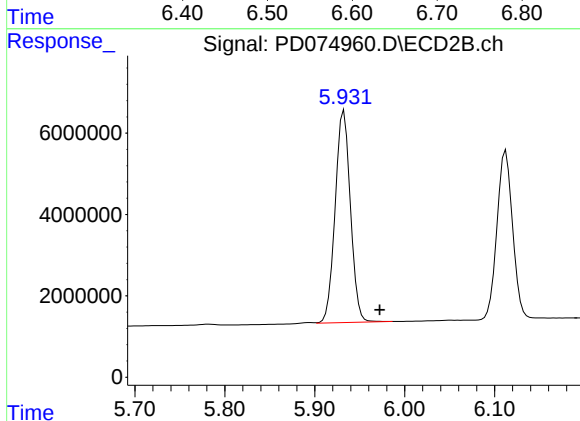
R.T.: 5.656 min
Delta R.T.: -0.034 min
Response: 212962
Conc: 19.43 ng/ml



#24 Toxaphene-3

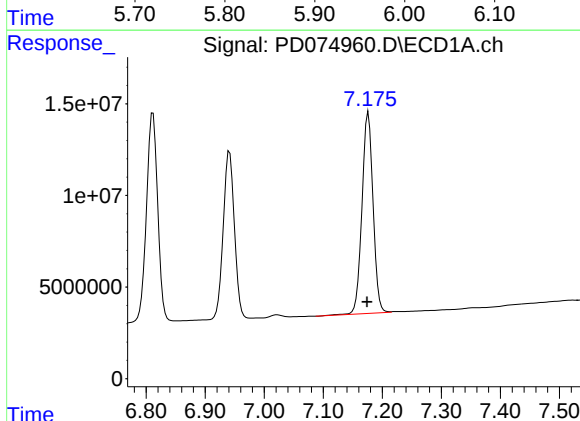
R.T.: 6.624 min
Delta R.T.: -0.038 min
Response: 3762632
Conc: 162.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



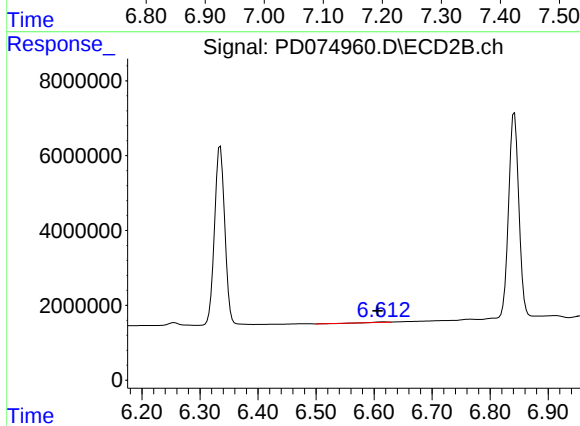
#24 Toxaphene-3

R.T.: 5.933 min
Delta R.T.: -0.040 min
Response: 61517164
Conc: 5076.43 ng/ml



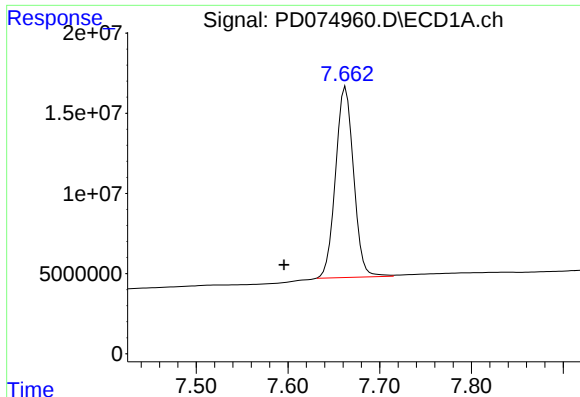
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 142474654
Conc: 1842.78 ng/ml



#25 Toxaphene-4

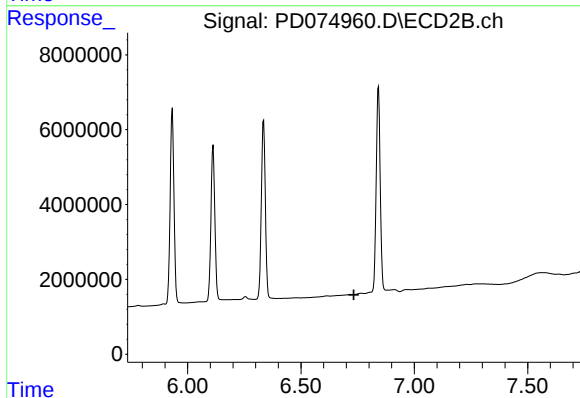
R.T.: 6.614 min
Delta R.T.: 0.008 min
Response: 34875
Conc: 0.92 ng/ml



#26 Toxaphene-5

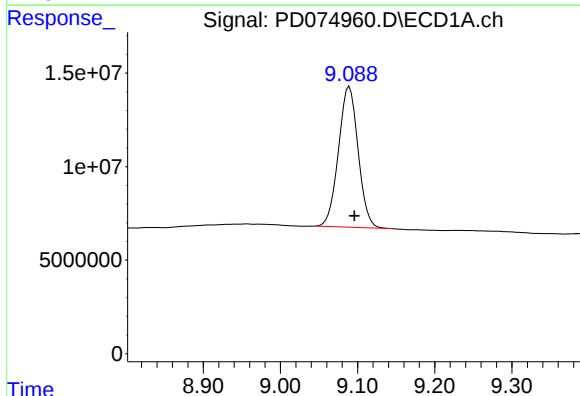
R.T.: 7.663 min
Delta R.T.: 0.067 min
Response: 162672971
Conc: 2824.01 ng/m

Instrument :
ECD_D
ClientSampleId :



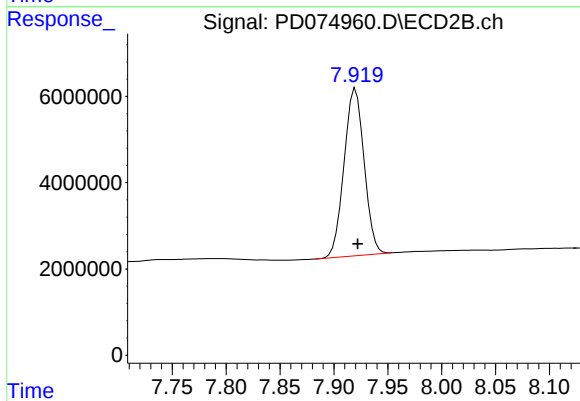
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.007 min
Response: 132775846
Conc: 43.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 50282916
Conc: 37.26 ng/ml