

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021623\
 Data File : PD073984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 11:46
 Operator : AR\AJ
 Sample : INDB365
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 20:29:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

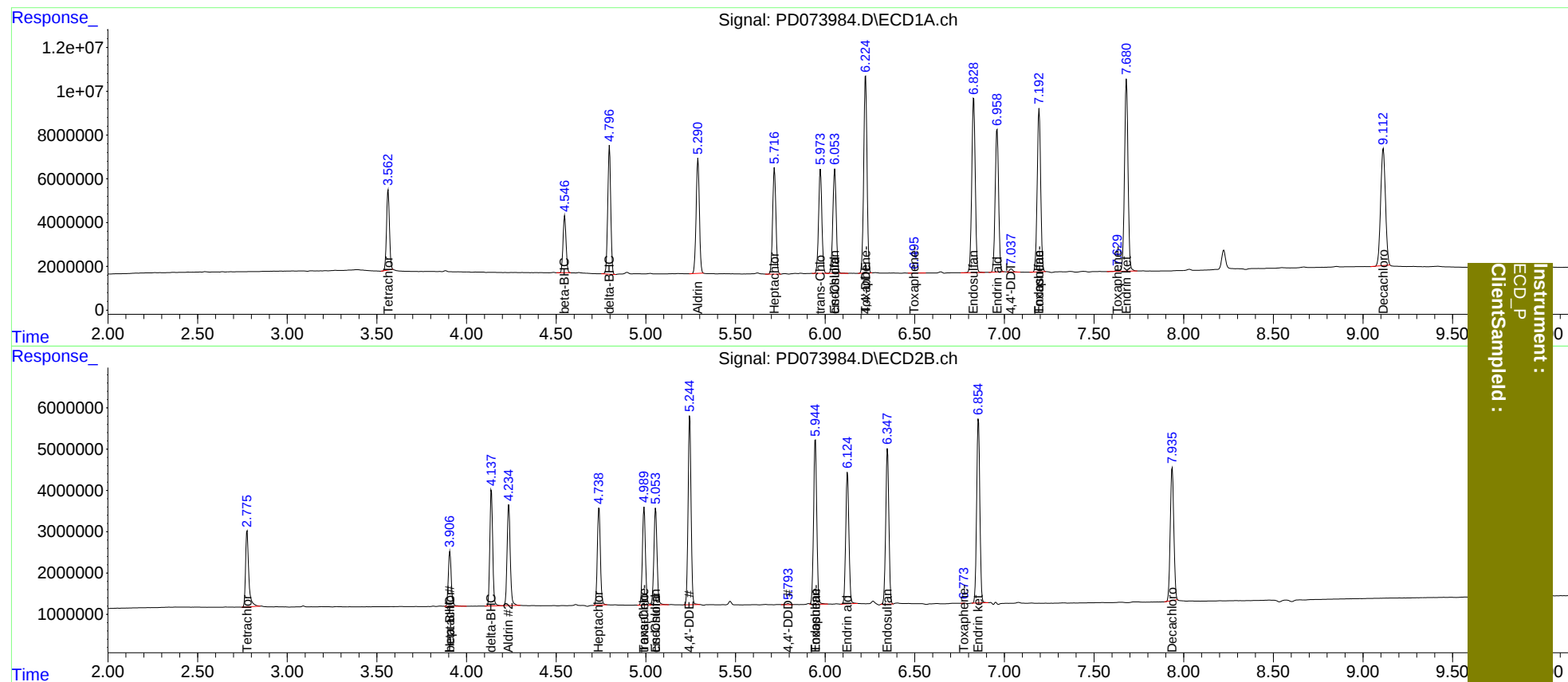
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.776	41655599	22691775	17.590	17.877
27)	SA Decachlor...	9.113	7.936	99965077	44375096	36.233	36.871
Target Compounds							
4)	MA Heptachlor	0.000	3.907f	0	15191425	N.D.	10.073
5)	MB Aldrin	5.291	4.236	66303687	30052532	18.534	17.703
6)	B beta-BHC	4.548	3.907	30367797	15191425	18.081	18.585
7)	B delta-BHC	4.797	4.139	68540104	31199932	20.975	17.988
8)	B Heptachlo...	5.718	4.739	61496302	27903554	18.905	17.920
9)	A Endosulfan I	6.054f	5.055f	62697493	28784301	20.431	20.058
10)	B trans-Chl...	5.974	4.991	60308678	27788932	18.732	17.794
11)	B cis-Chlor...	6.054	5.055	62697493	28784301	18.810	17.907
12)	B 4,4'-DDE	6.226	5.245	115.8E6	52579345	36.744	35.803
15)	B Endosulfa...	6.829	5.946	107.8E6	49214606	36.480	35.768
16)	A 4,4'-DDD	0.000	5.794	0	382811	N.D.	0.317
17)	MA 4,4'-DDT	7.039	0.000	1764155	0	0.646	N.D. #
18)	B Endrin al...	6.959	6.125	87353541	39469475	36.529	36.154
19)	B Endosulfa...	7.194	6.348	99766691	46212876	35.907	36.747
20)	A Methoxychlor	7.501	0.000	112052	0	<MDL	N.D. #
21)	B Endrin ke...	7.681	6.855	120.0E6	55304840	37.635	36.768
22)	Toxaphene-1	6.226	4.991	115.8E6	27788932	5147.330	3166.308 #
23)	Toxaphene-2	6.497	0.000	308106	0	10.468	N.D. #
24)	Toxaphene-3	0.000	5.946	0	49214606	N.D.	5105.836
25)	Toxaphene-4	7.194	0.000	99766691	0	1586.283	N.D. #
26)	Toxaphene-5	7.630	6.775	786886	38862	16.738	1.027 #

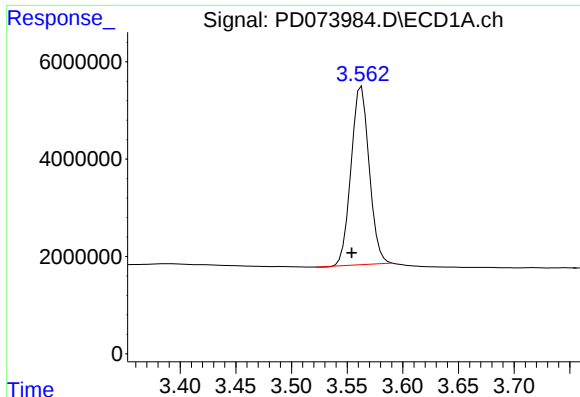
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021623\
Data File : PD073984.D
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Acq On : 16 Feb 2023 11:46
Operator : AR\AJ
Sample : INDB365
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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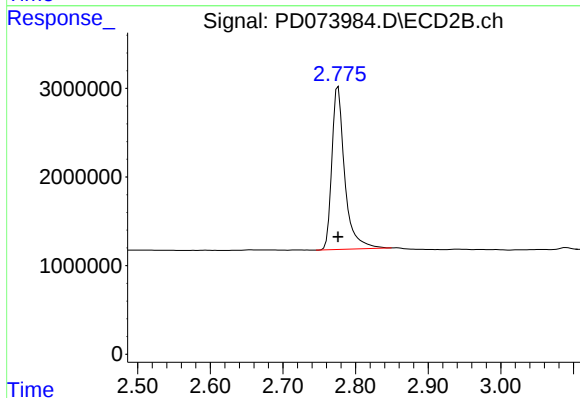




#1 Tetrachloro-m-xylene

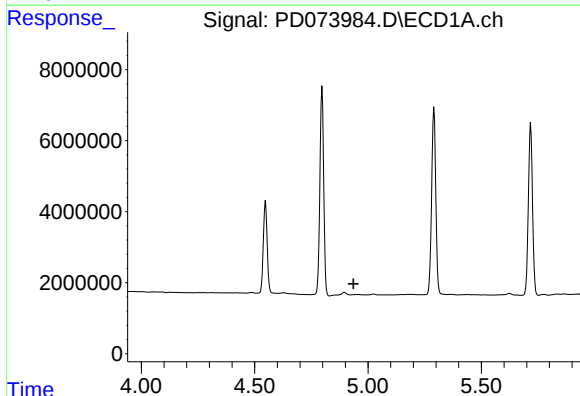
R.T.: 3.563 min
Delta R.T.: 0.009 min
Response: 41655599
Conc: 17.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



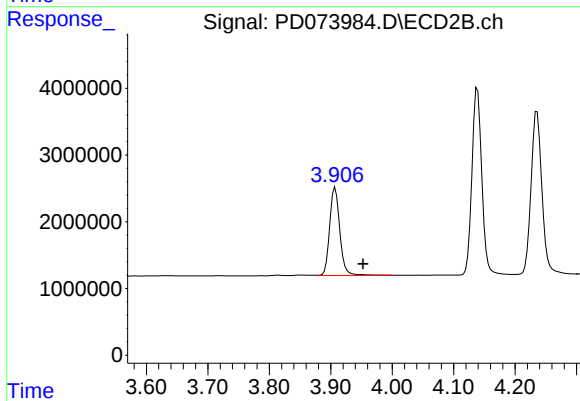
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 22691775
Conc: 17.88 ng/ml



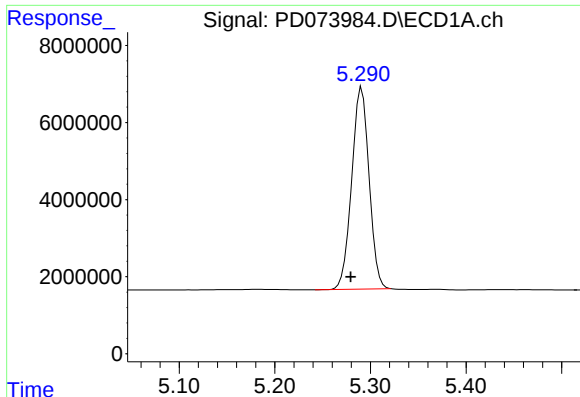
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#4 Heptachlor

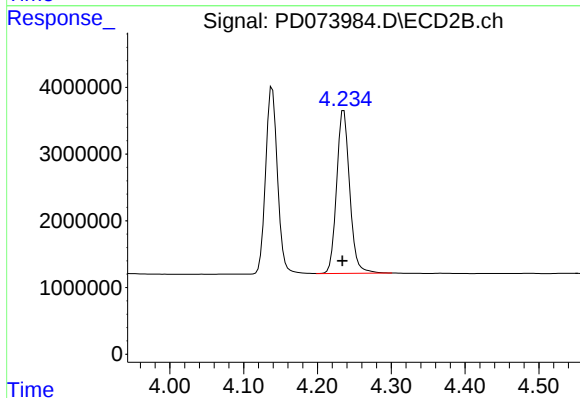
R.T.: 3.907 min
Delta R.T.: -0.045 min
Response: 15191425
Conc: 10.07 ng/ml



#5 Aldrin

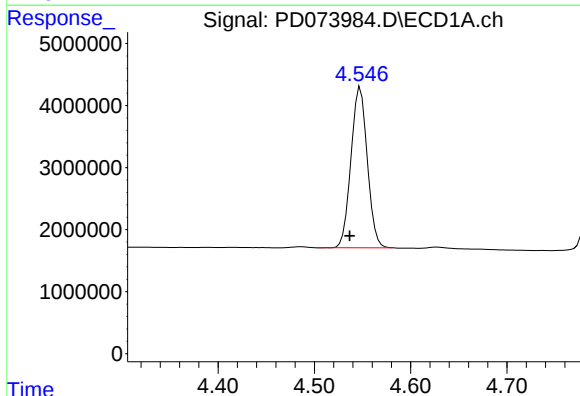
R.T.: 5.291 min
Delta R.T.: 0.012 min
Response: 66303687
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



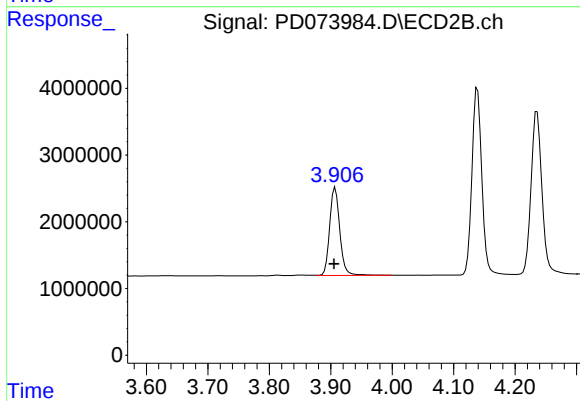
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.002 min
Response: 30052532
Conc: 17.70 ng/ml



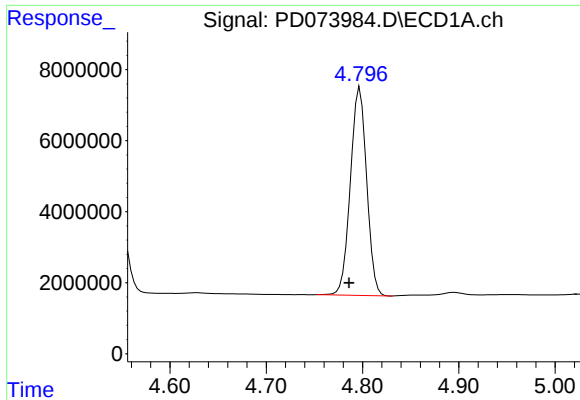
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.011 min
Response: 30367797
Conc: 18.08 ng/ml



#6 beta-BHC

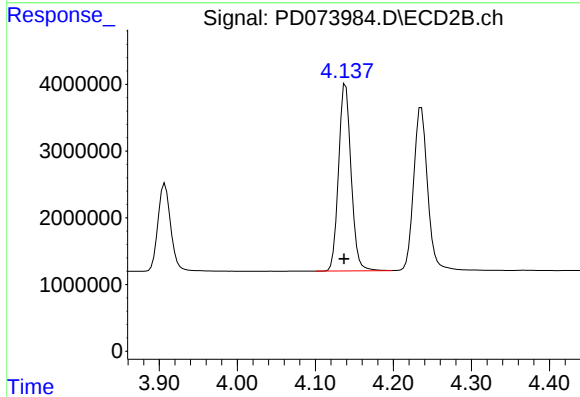
R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 15191425
Conc: 18.58 ng/ml



#7 delta-BHC

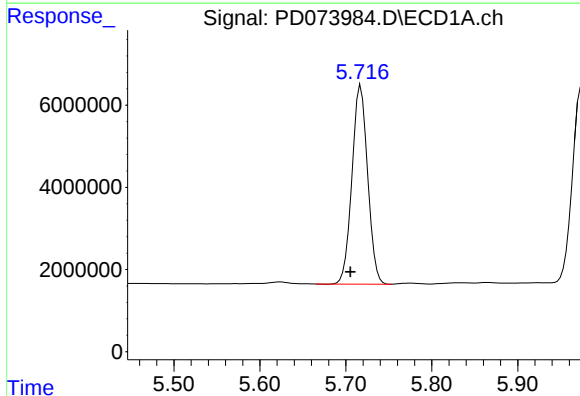
R.T.: 4.797 min
Delta R.T.: 0.011 min
Response: 68540104
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



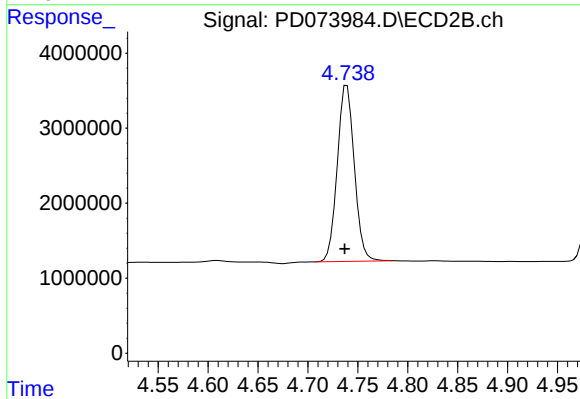
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.002 min
Response: 31199932
Conc: 17.99 ng/ml



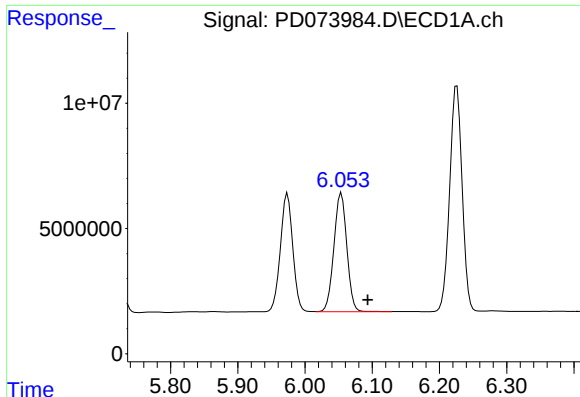
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.012 min
Response: 61496302
Conc: 18.91 ng/ml



#8 Heptachlor epoxide

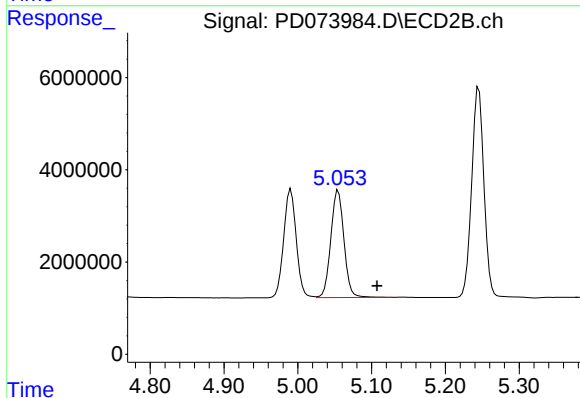
R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 27903554
Conc: 17.92 ng/ml



#9 Endosulfan I

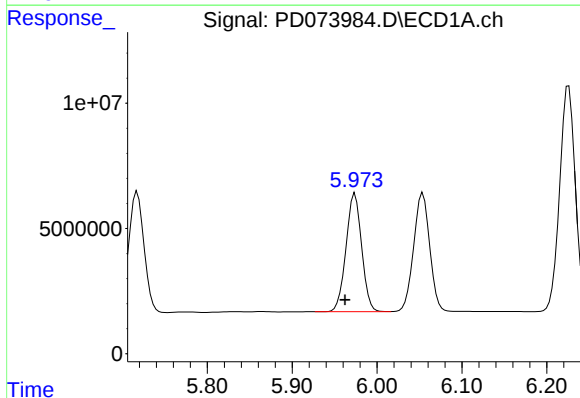
R.T.: 6.054 min
Delta R.T.: -0.039 min
Response: 62697493
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



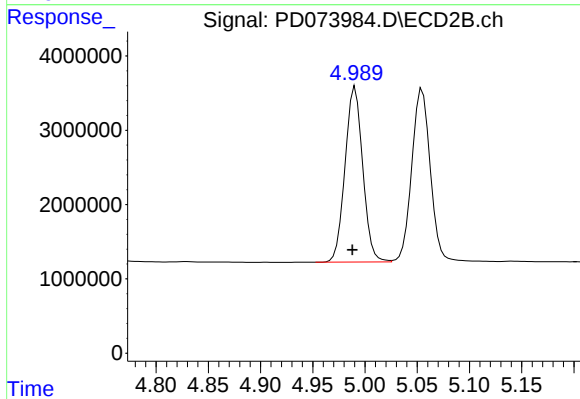
#9 Endosulfan I

R.T.: 5.055 min
Delta R.T.: -0.053 min
Response: 28784301
Conc: 20.06 ng/ml



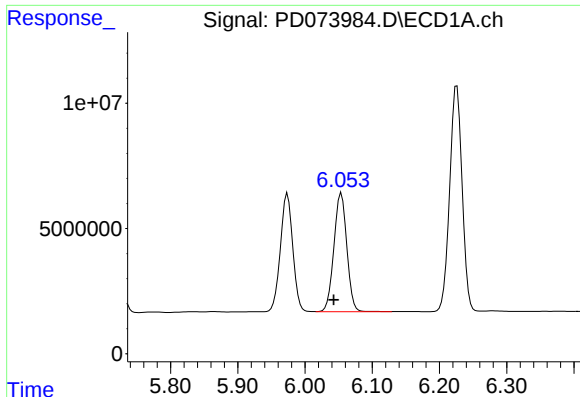
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.012 min
Response: 60308678
Conc: 18.73 ng/ml



#10 trans-Chlordane

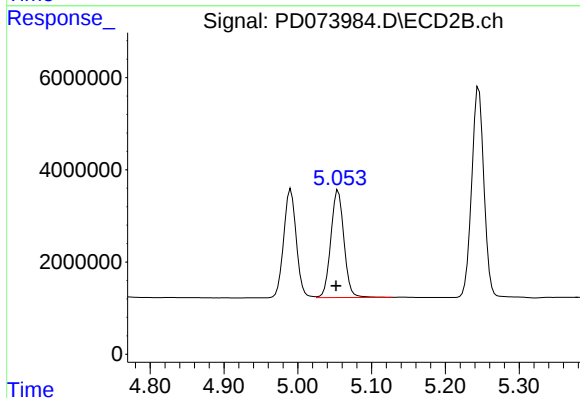
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 27788932
Conc: 17.79 ng/ml



#11 cis-Chlordane

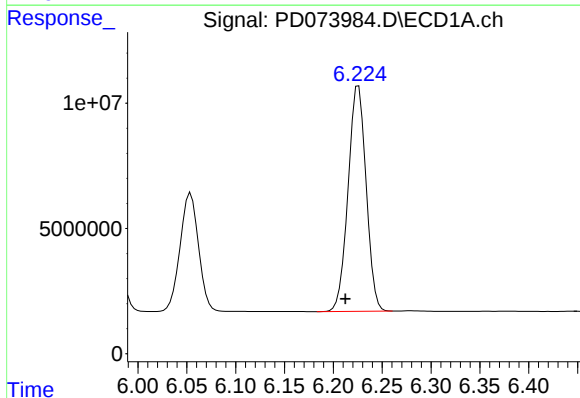
R.T.: 6.054 min
Delta R.T.: 0.011 min
Response: 62697493
Conc: 18.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



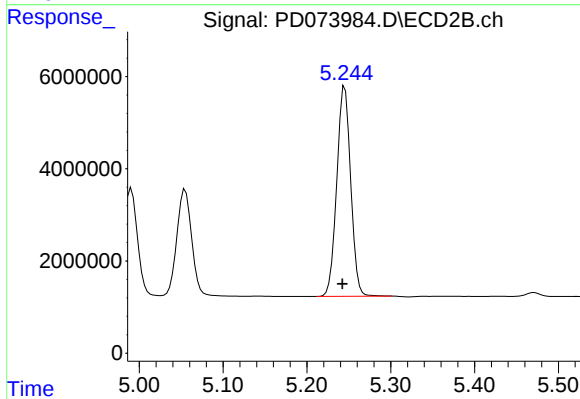
#11 cis-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.003 min
Response: 28784301
Conc: 17.91 ng/ml



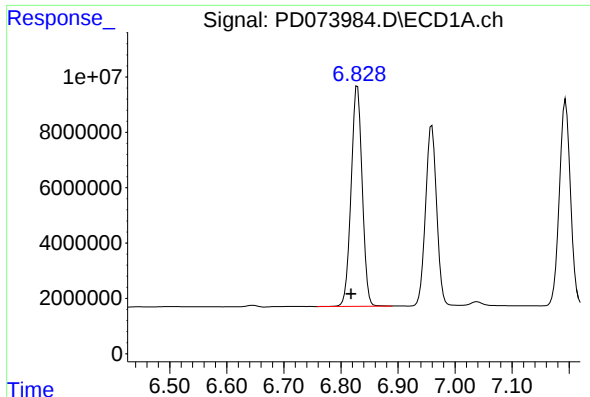
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 115834367
Conc: 36.74 ng/ml



#12 4,4'-DDE

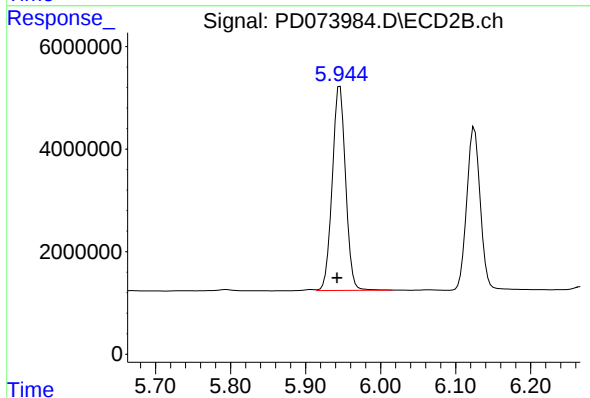
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 52579345
Conc: 35.80 ng/ml



#15 Endosulfan II

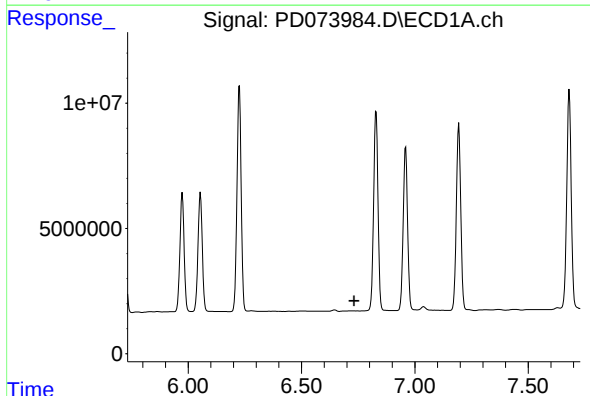
R.T.: 6.829 min
Delta R.T.: 0.011 min
Response: 107818485
Conc: 36.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



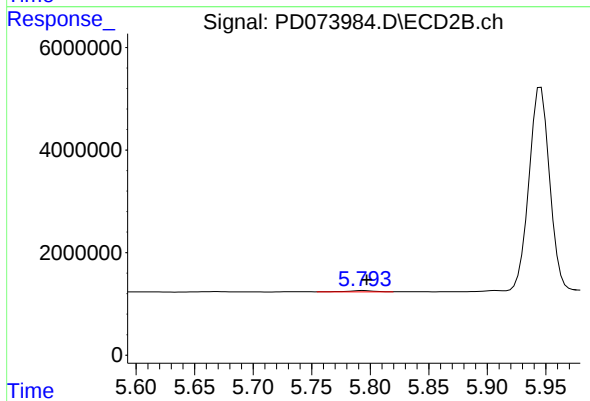
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 49214606
Conc: 35.77 ng/ml



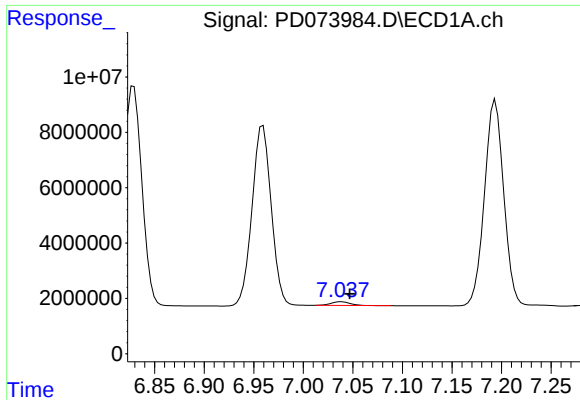
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

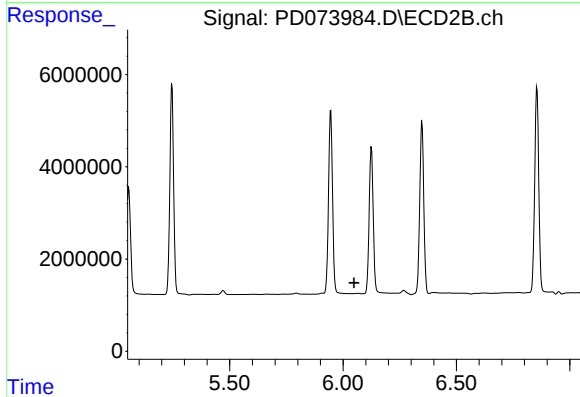
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 382811
Conc: 0.32 ng/ml



#17 4,4'-DDT

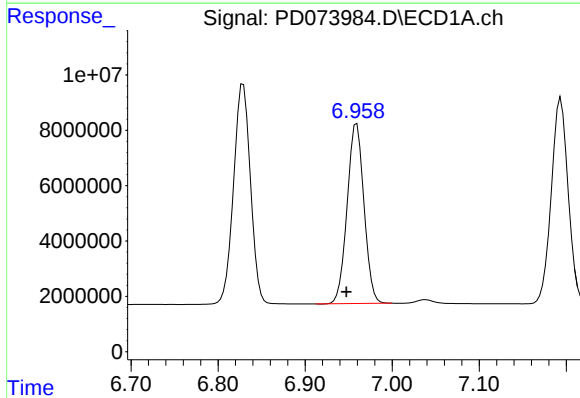
R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 1764155
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



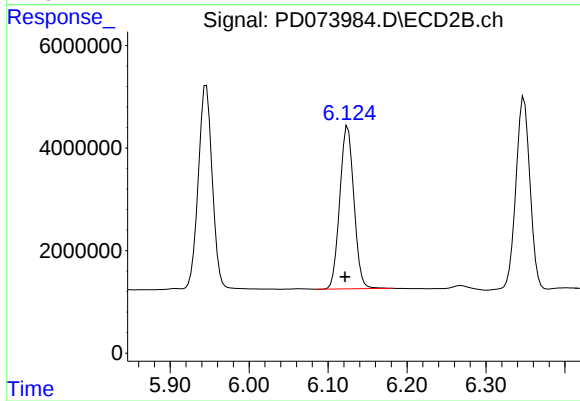
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



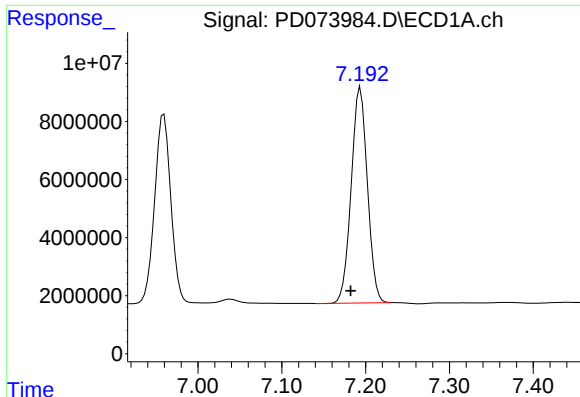
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.012 min
Response: 87353541
Conc: 36.53 ng/ml



#18 Endrin aldehyde

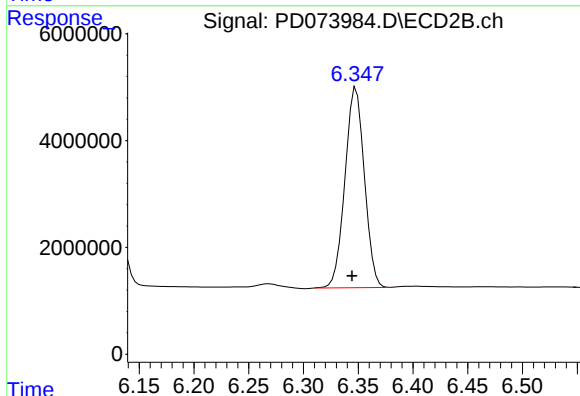
R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 39469475
Conc: 36.15 ng/ml



#19 Endosulfan Sulfate

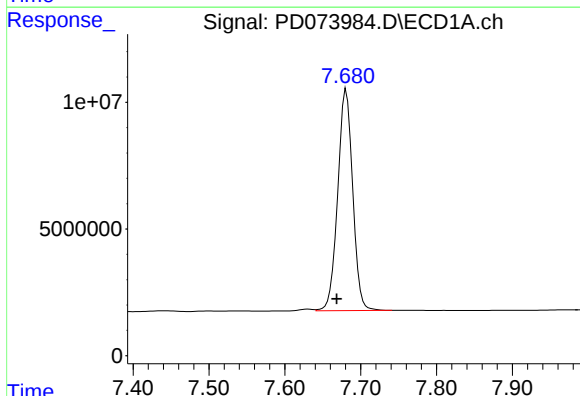
R.T.: 7.194 min
Delta R.T.: 0.012 min
Response: 99766691
Conc: 35.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



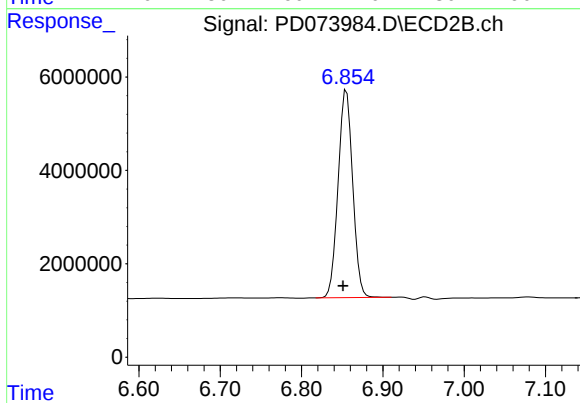
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 46212876
Conc: 36.75 ng/ml



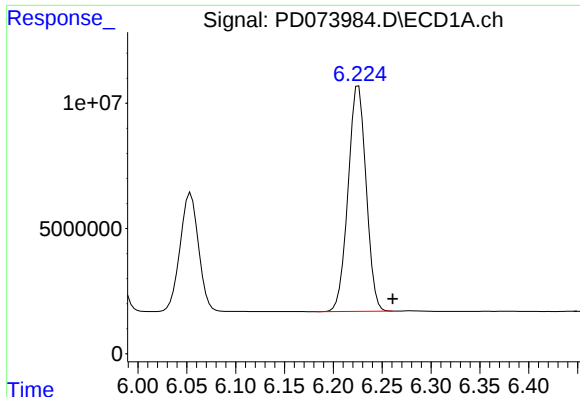
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.012 min
Response: 119959883
Conc: 37.64 ng/ml



#21 Endrin ketone

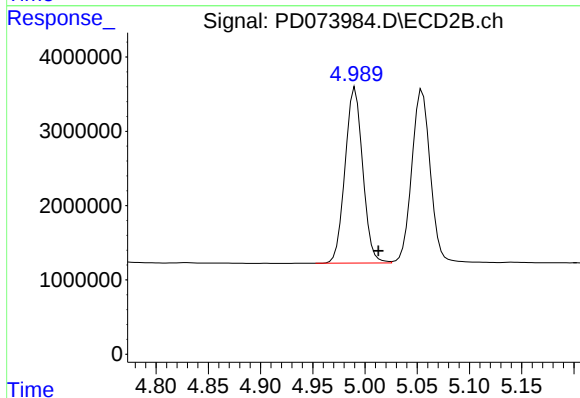
R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 55304840
Conc: 36.77 ng/ml



#22 Toxaphene-1

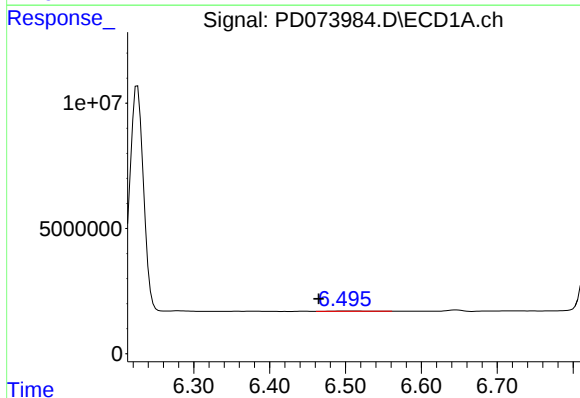
R.T.: 6.226 min
Delta R.T.: -0.035 min
Response: 115834367
Conc: 5147.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



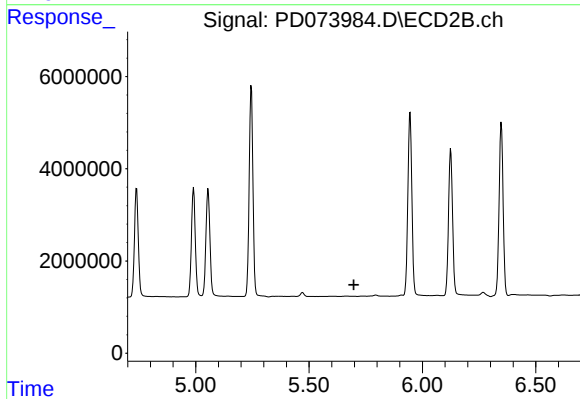
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.022 min
Response: 27788932
Conc: 3166.31 ng/ml



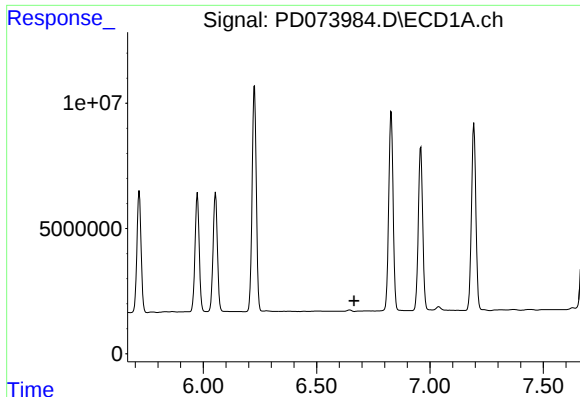
#23 Toxaphene-2

R.T.: 6.497 min
Delta R.T.: 0.032 min
Response: 308106
Conc: 10.47 ng/ml



#23 Toxaphene-2

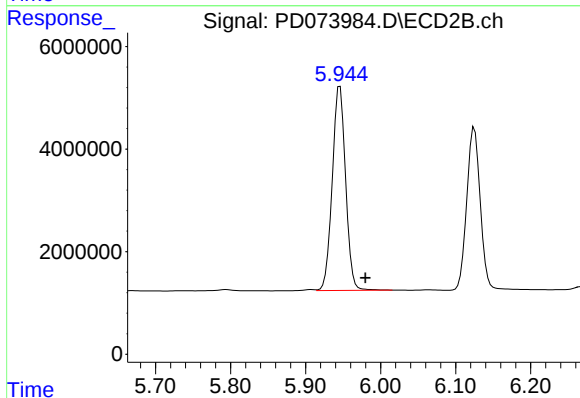
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

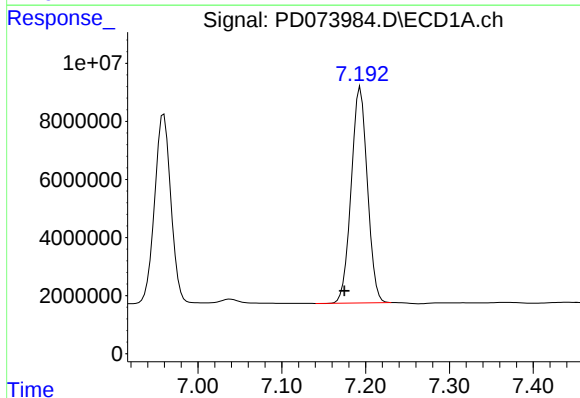
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



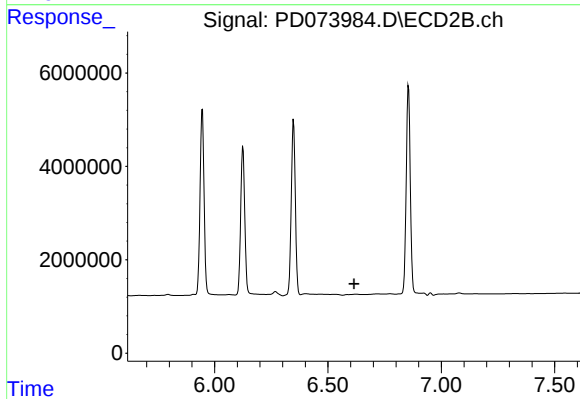
#24 Toxaphene-3

R.T.: 5.946 min
Delta R.T.: -0.034 min
Response: 49214606
Conc: 5105.84 ng/ml



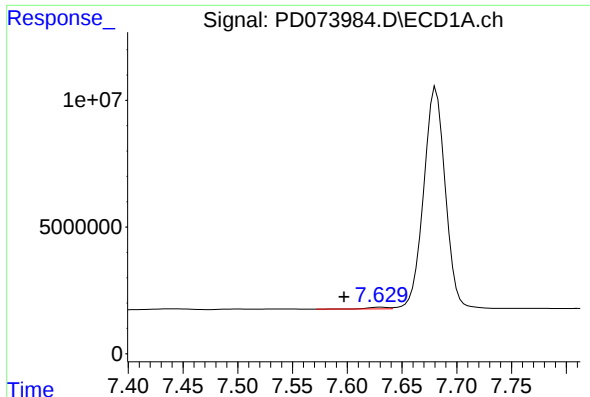
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.019 min
Response: 99766691
Conc: 1586.28 ng/ml



#25 Toxaphene-4

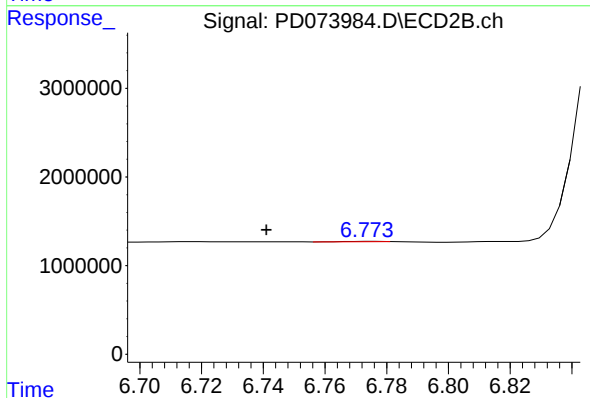
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

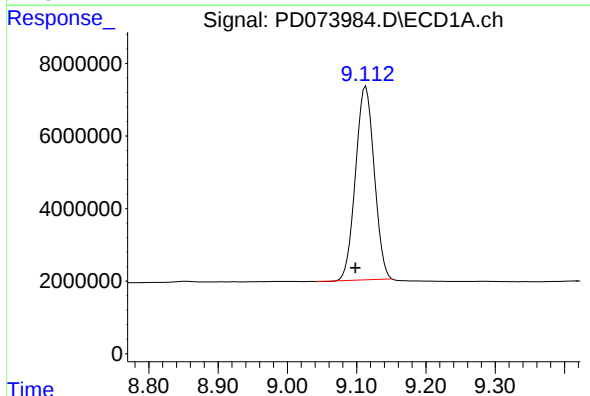
R.T.: 7.630 min
Delta R.T.: 0.033 min
Response: 786886
Conc: 16.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



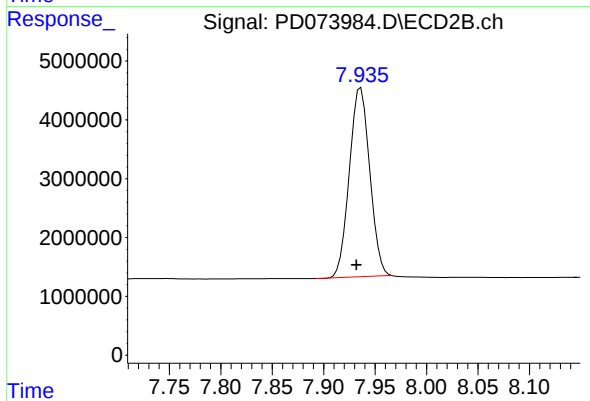
#26 Toxaphene-5

R.T.: 6.775 min
Delta R.T.: 0.034 min
Response: 38862
Conc: 1.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.015 min
Response: 99965077
Conc: 36.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.004 min
Response: 44375096
Conc: 36.87 ng/ml