

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030723\
 Data File : PD074146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 17:20
 Operator : AR\AJ
 Sample : INDA370
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 07:13:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022223CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 13 06:07:45 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

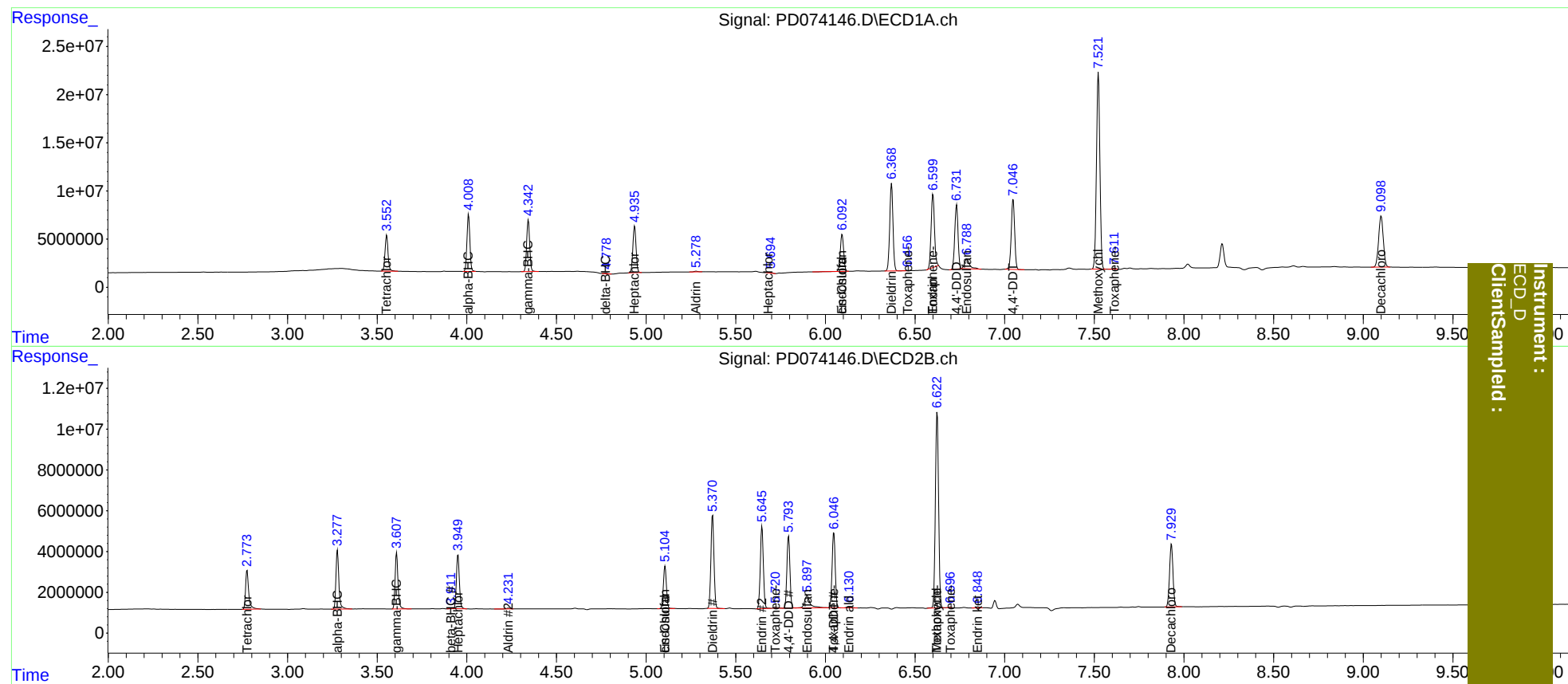
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.774	43686958	23380733	18.025	18.798
27)	SA Decachlor...	9.100	7.930	96200373	41136188	36.592	33.533
Target Compounds							
2)	A alpha-BHC	4.010	3.278	66209836	32694155	17.794	18.404
3)	MA gamma-BHC...	4.343	3.609	62696202	31021177	17.546	18.298
4)	MA Heptachlor	4.936	3.951	59529662	30527507	17.225	18.225
5)	MB Aldrin	5.279	4.232	1030541	535264	0.296	0.316
6)	B beta-BHC	4.559	3.914	-13204	138669	N.D.	0.166
7)	B delta-BHC	4.775	0.000	911273	0	0.311	N.D. #
8)	B Heptachlo...	5.684	0.000	1152402	0	0.380	N.D. #
9)	A Endosulfan I	6.094	5.106	50156942	24739468	16.924	17.151
11)	B cis-Chlor...	6.094f	5.106f	50156942	24739468	15.358	15.549
13)	MA Dieldrin	6.369	5.371	114.1E6	54072133	34.887	34.306
14)	MA Endrin	6.600	5.646	99581493	47732590	36.115	36.071
15)	B Endosulfa...	6.789	5.898f	20272989	12805462	6.948	9.326 #
16)	A 4,4'-DDD	6.732	5.795	84482483	41629947	34.329	34.166
17)	MA 4,4'-DDT	7.047	6.047	95682293	44473038	35.413	34.541
18)	B Endrin al...	0.000	6.132	0	1061064	N.D.	0.946
20)	A Methoxychlor	7.523	6.624	271.2E6	119.0E6	180.690	181.824
21)	B Endrin ke...	7.669	6.850	20690	680772	<MDL	0.432 #
23)	Toxaphene-2	6.457	5.722	61226	840756	2.221	97.247 #
24)	Toxaphene-3	6.600f	6.047f	99581493	44473038	5130.657	4589.915
25)	Toxaphene-4	0.000	6.624	0	119.0E6	N.D.	3903.288
26)	Toxaphene-5	7.612	6.697f	1372147	203350	29.147	5.141 #

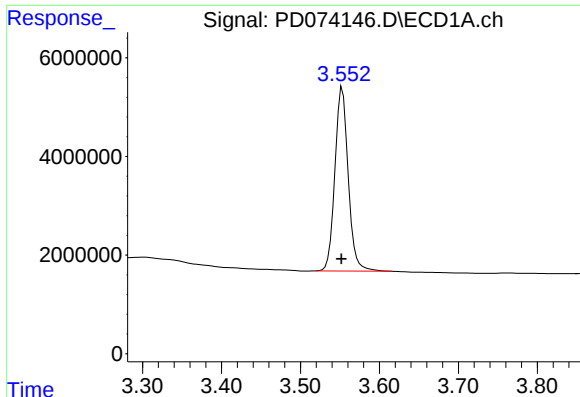
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030723\
Data File : PD074146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 17:20
Operator : AR\AJ
Sample : INDA370
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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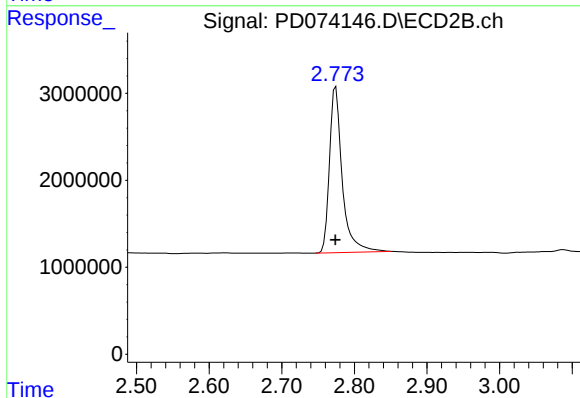




#1 Tetrachloro-m-xylene

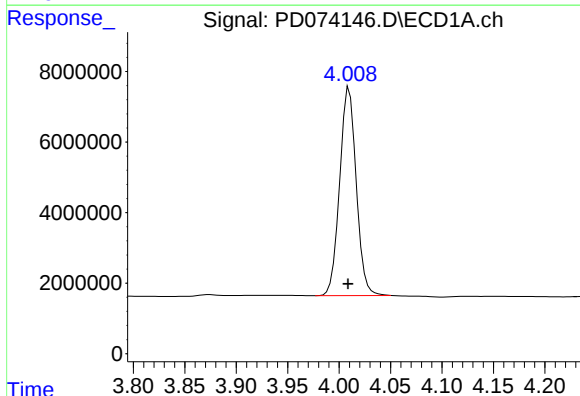
R.T.: 3.553 min
Delta R.T.: 0.001 min
Response: 43686958
Conc: 18.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



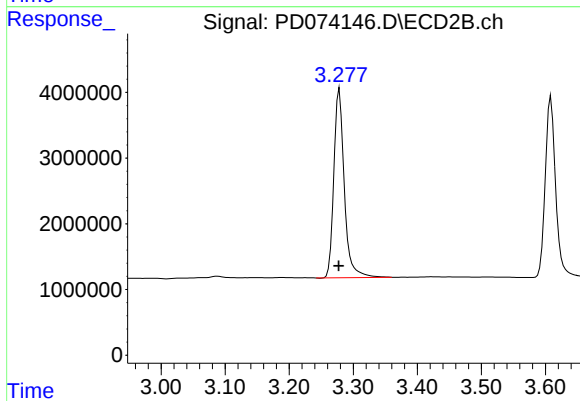
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 23380733
Conc: 18.80 ng/ml



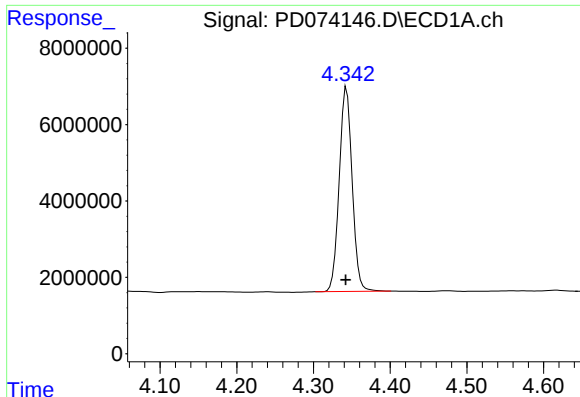
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 66209836
Conc: 17.79 ng/ml



#2 alpha-BHC

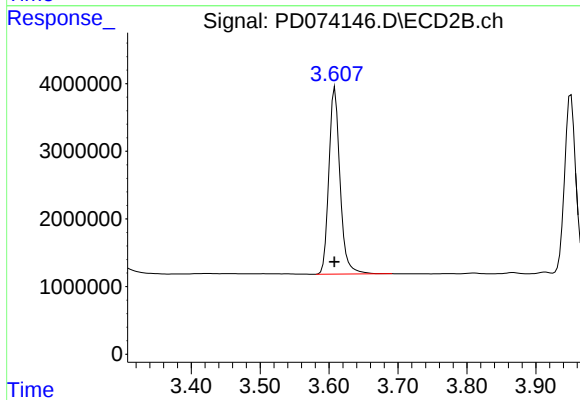
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 32694155
Conc: 18.40 ng/ml



#3 gamma-BHC (Lindane)

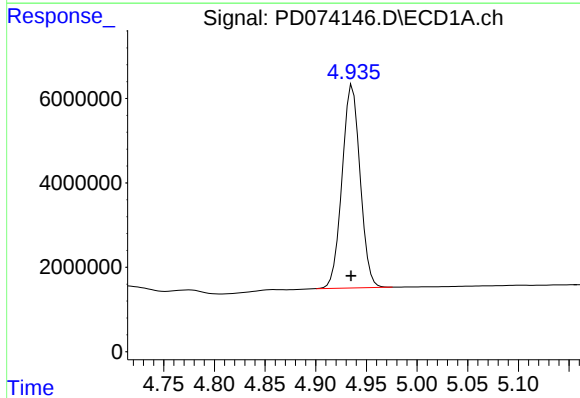
R.T.: 4.343 min
Delta R.T.: 0.001 min
Response: 62696202
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



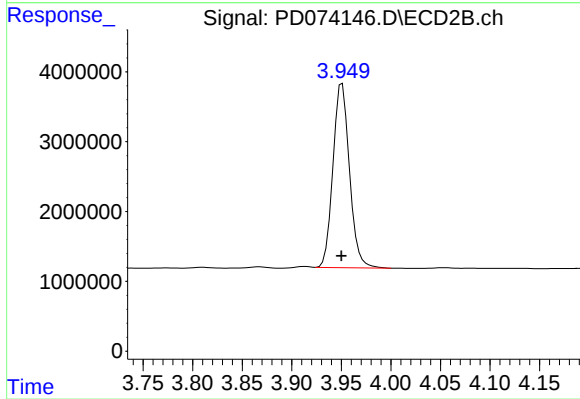
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.000 min
Response: 31021177
Conc: 18.30 ng/ml



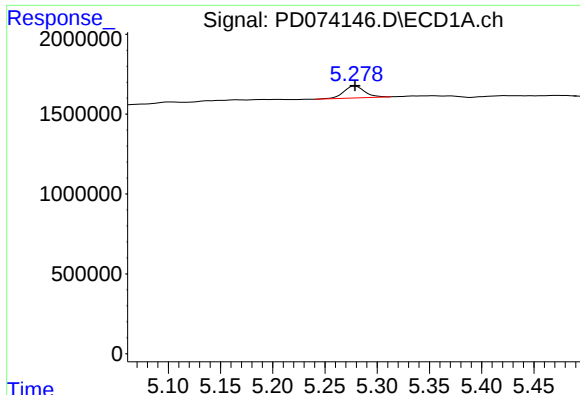
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.001 min
Response: 59529662
Conc: 17.23 ng/ml



#4 Heptachlor

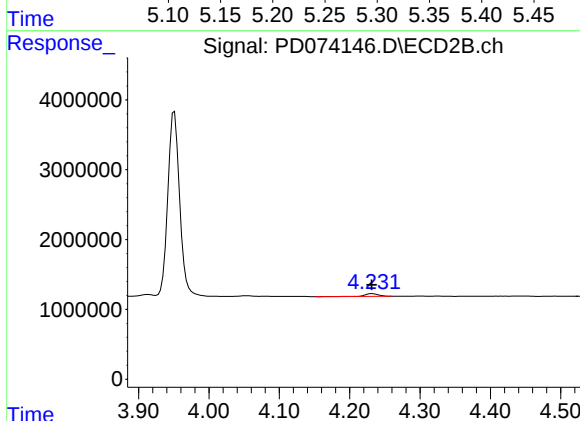
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 30527507
Conc: 18.22 ng/ml



#5 Aldrin

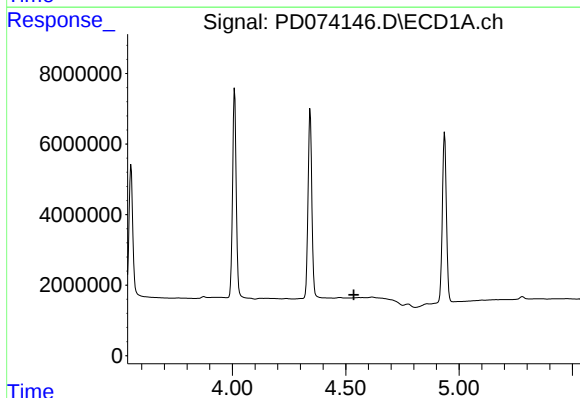
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 1030541
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



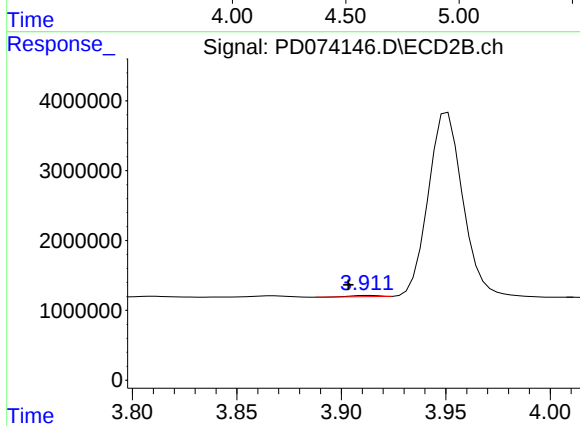
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 535264
Conc: 0.32 ng/ml



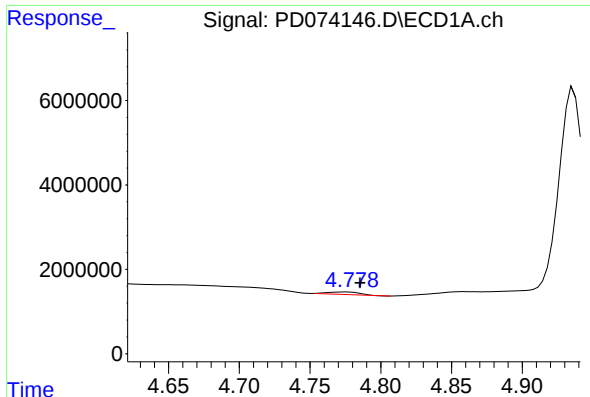
#6 beta-BHC

R.T.: 4.559 min
Delta R.T.: 0.023 min
Response: -13204
Conc: N.D.



#6 beta-BHC

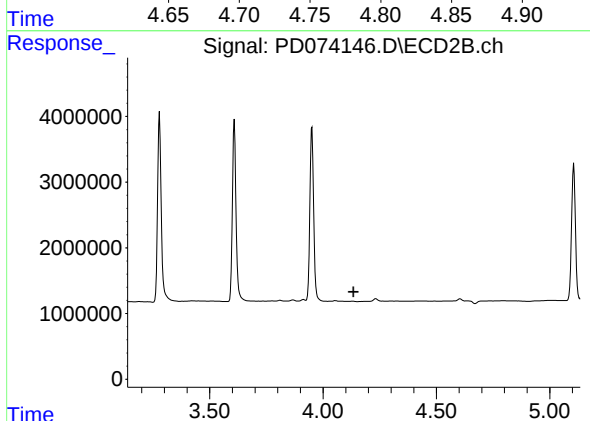
R.T.: 3.914 min
Delta R.T.: 0.010 min
Response: 138669
Conc: 0.17 ng/ml



#7 delta-BHC

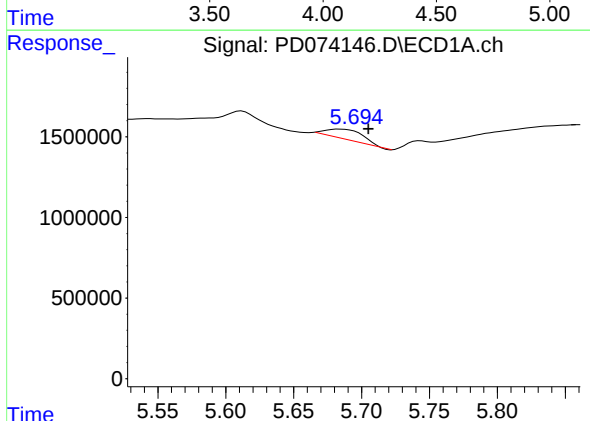
R.T.: 4.775 min
Delta R.T.: -0.010 min
Response: 911273
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



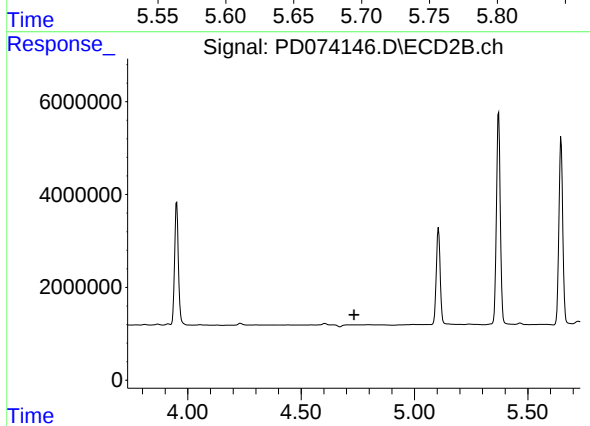
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.135 min
Response: 0
Conc: N.D.



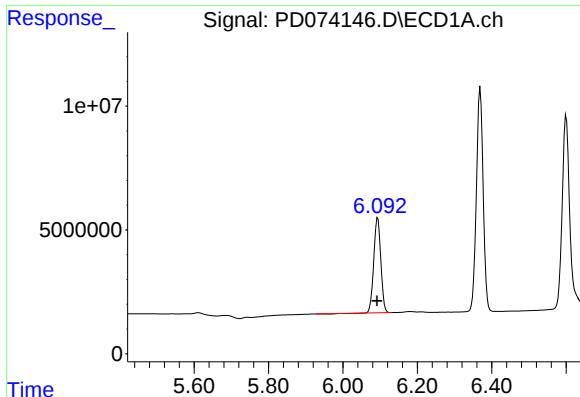
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.021 min
Response: 1152402
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

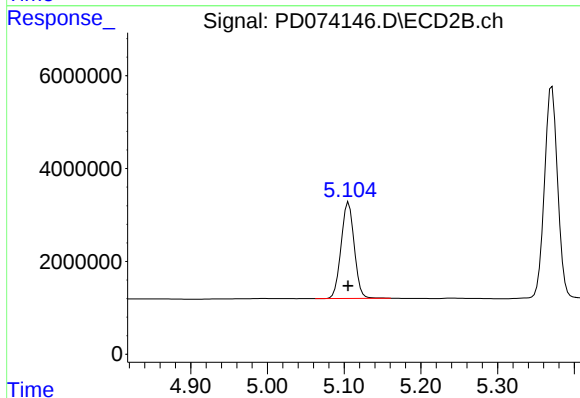
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#9 Endosulfan I

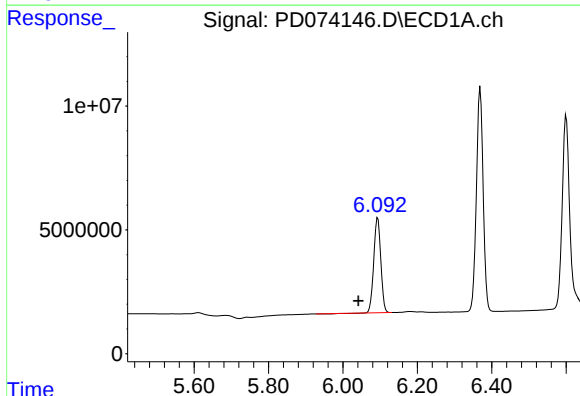
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 50156942
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



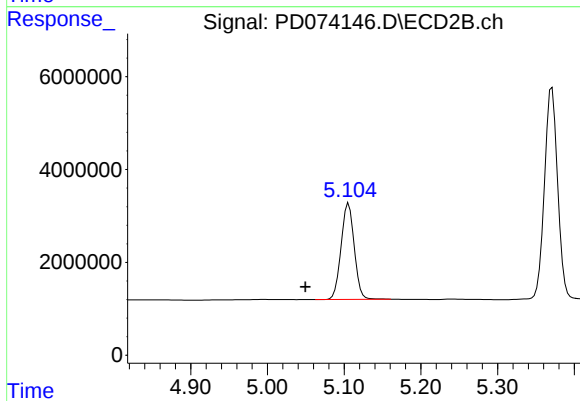
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 24739468
Conc: 17.15 ng/ml



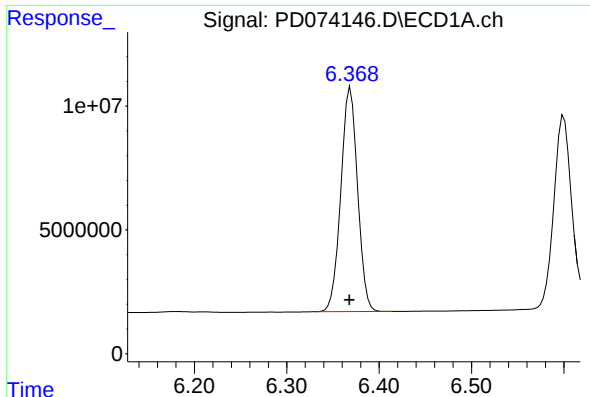
#11 cis-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.052 min
Response: 50156942
Conc: 15.36 ng/ml



#11 cis-Chlordane

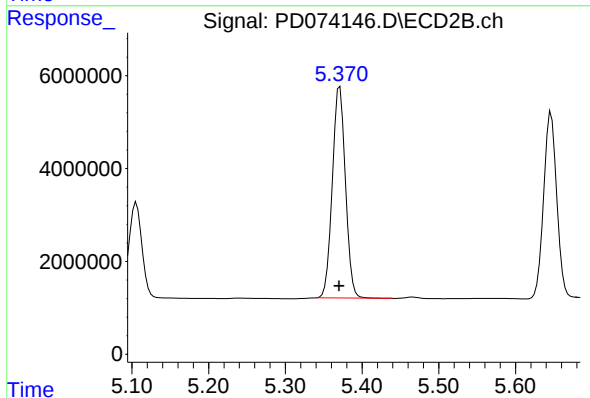
R.T.: 5.106 min
Delta R.T.: 0.056 min
Response: 24739468
Conc: 15.55 ng/ml



#13 Dieldrin

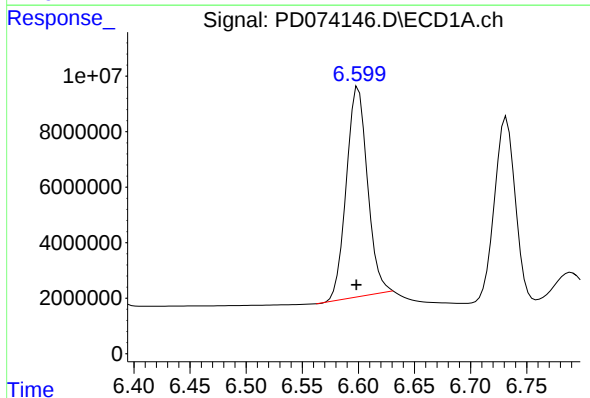
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 114132158
Conc: 34.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



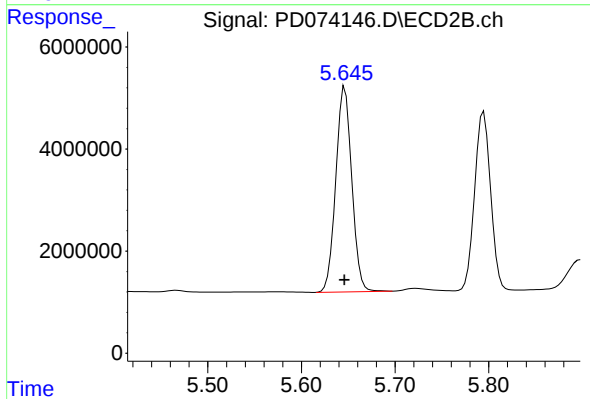
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 54072133
Conc: 34.31 ng/ml



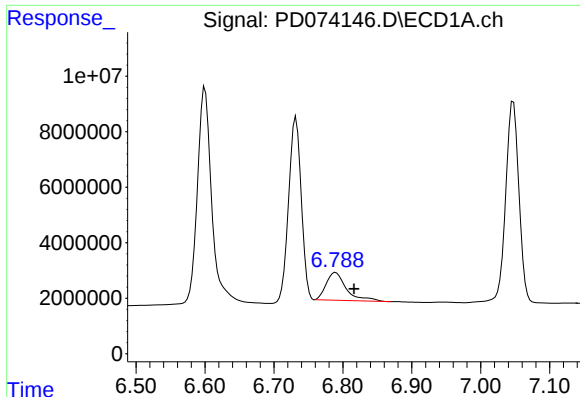
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 99581493
Conc: 36.11 ng/ml



#14 Endrin

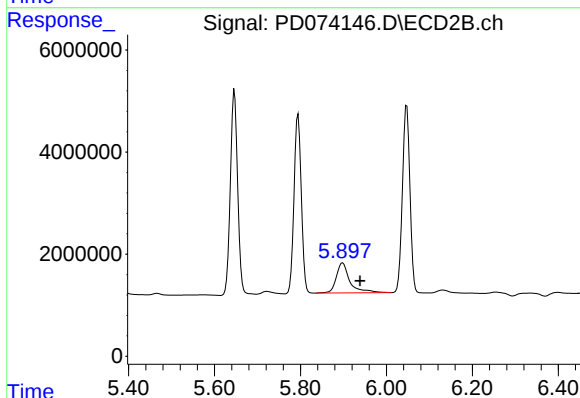
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 47732590
Conc: 36.07 ng/ml



#15 Endosulfan II

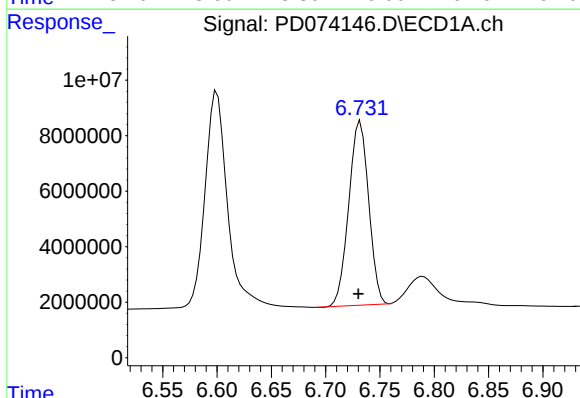
R.T.: 6.789 min
Delta R.T.: -0.027 min
Response: 20272989
Conc: 6.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



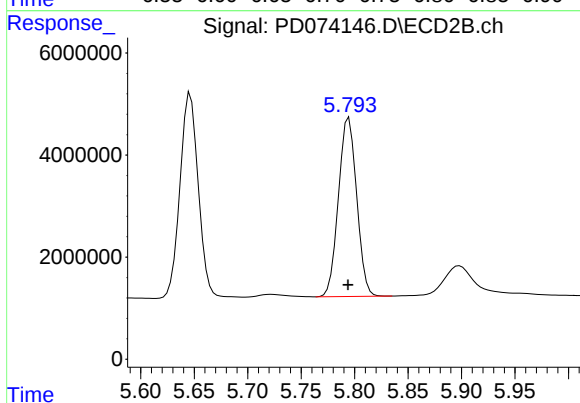
#15 Endosulfan II

R.T.: 5.898 min
Delta R.T.: -0.041 min
Response: 12805462
Conc: 9.33 ng/ml



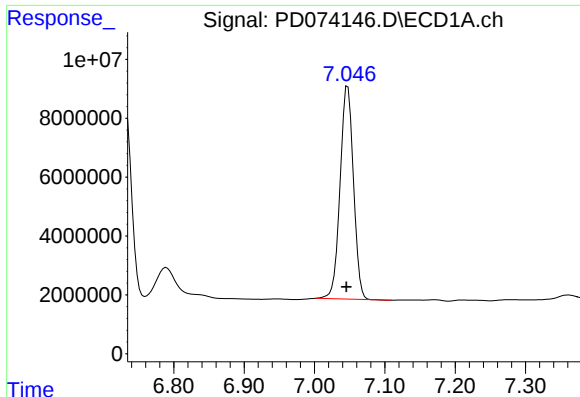
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 84482483
Conc: 34.33 ng/ml



#16 4,4'-DDD

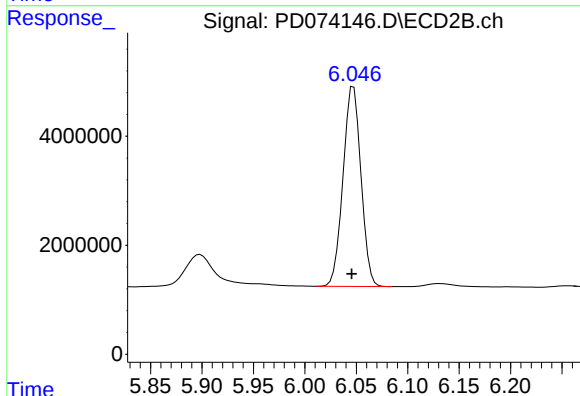
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 41629947
Conc: 34.17 ng/ml



#17 4,4'-DDT

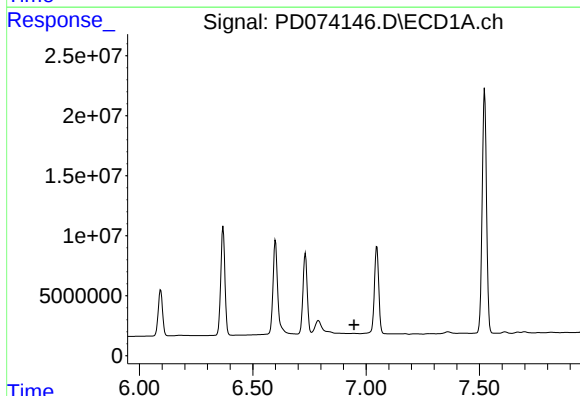
R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 95682293
Conc: 35.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



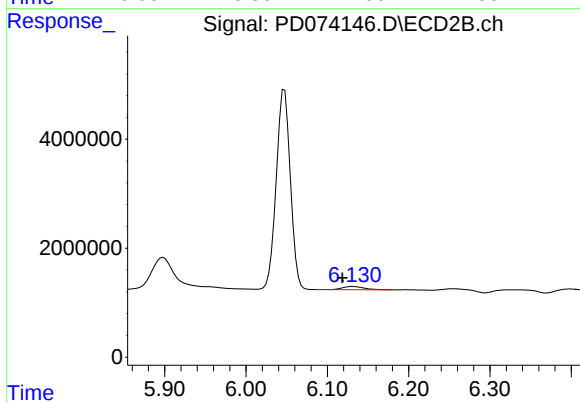
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 44473038
Conc: 34.54 ng/ml



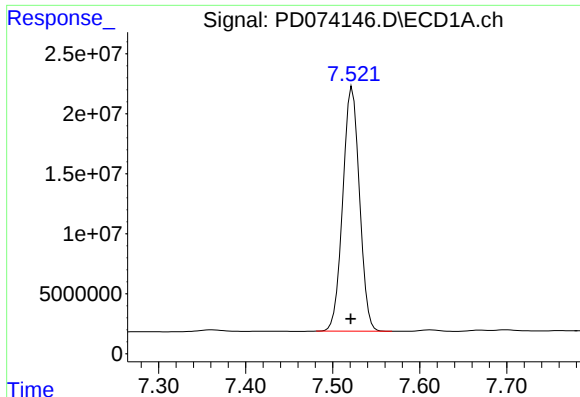
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

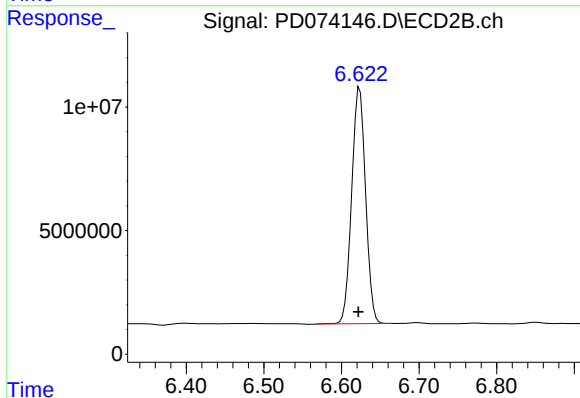
R.T.: 6.132 min
Delta R.T.: 0.013 min
Response: 1061064
Conc: 0.95 ng/ml



#20 Methoxychlor

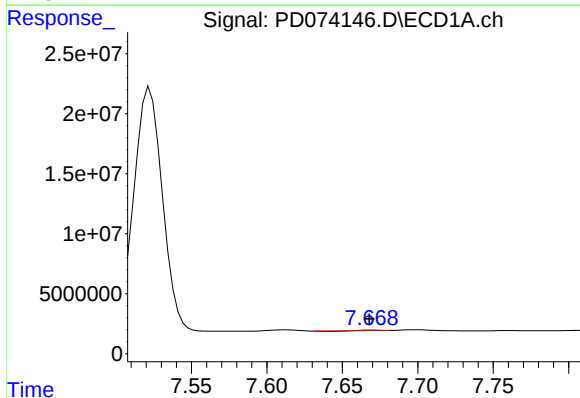
R.T.: 7.523 min
Delta R.T.: 0.002 min
Response: 271238246
Conc: 180.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



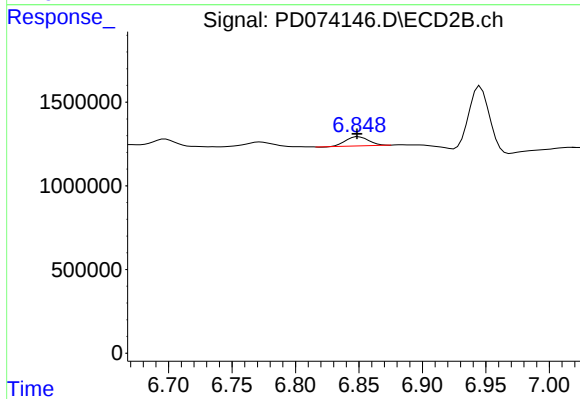
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 119036635
Conc: 181.82 ng/ml



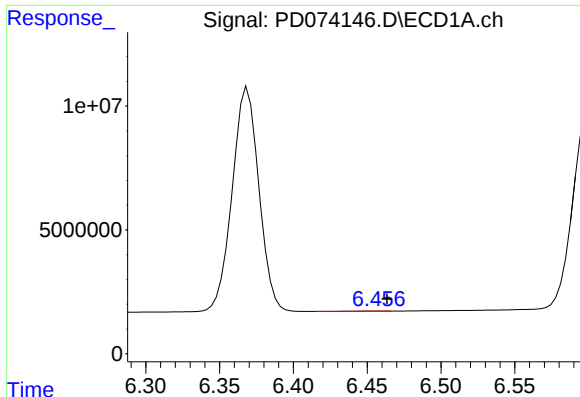
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 20690
Conc: N.D.



#21 Endrin ketone

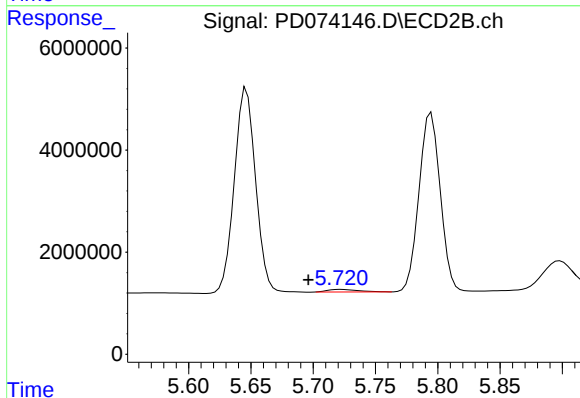
R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 680772
Conc: 0.43 ng/ml



#23 Toxaphene-2

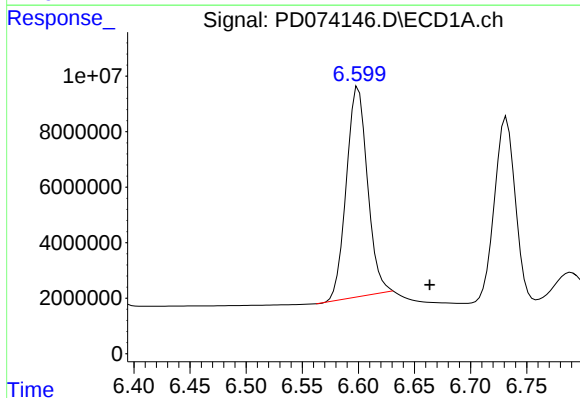
R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 61226
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



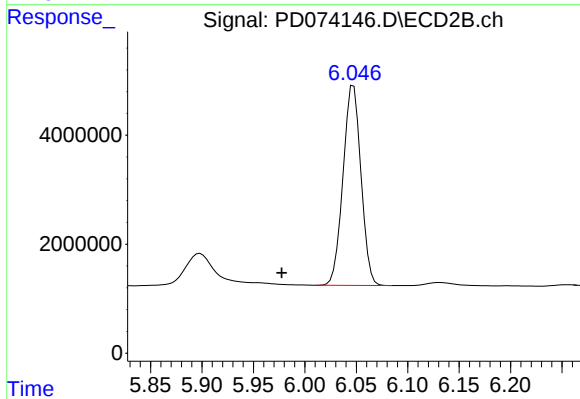
#23 Toxaphene-2

R.T.: 5.722 min
Delta R.T.: 0.026 min
Response: 840756
Conc: 97.25 ng/ml



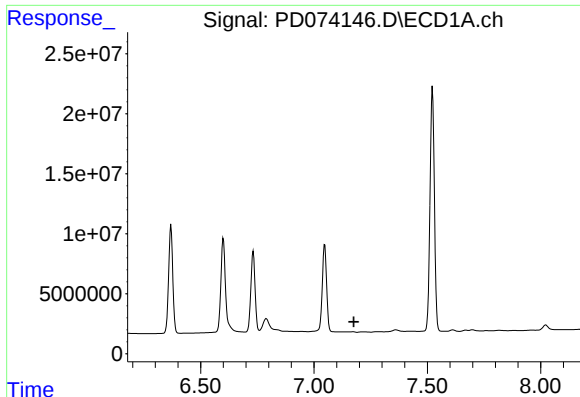
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: -0.064 min
Response: 99581493
Conc: 5130.66 ng/ml



#24 Toxaphene-3

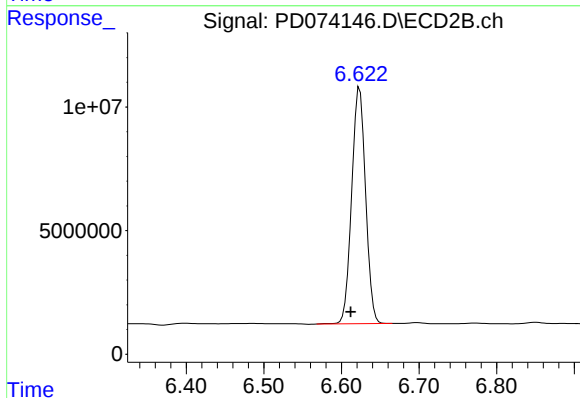
R.T.: 6.047 min
Delta R.T.: 0.070 min
Response: 44473038
Conc: 4589.91 ng/ml



#25 Toxaphene-4

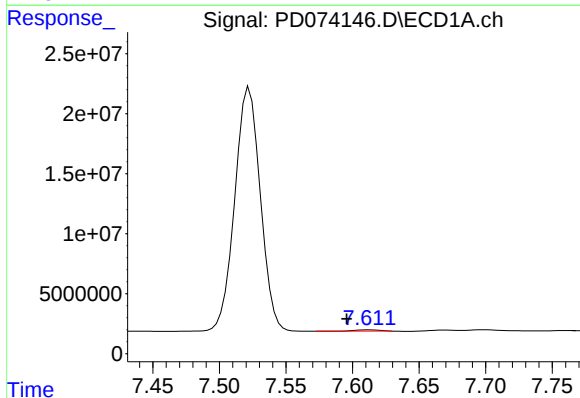
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



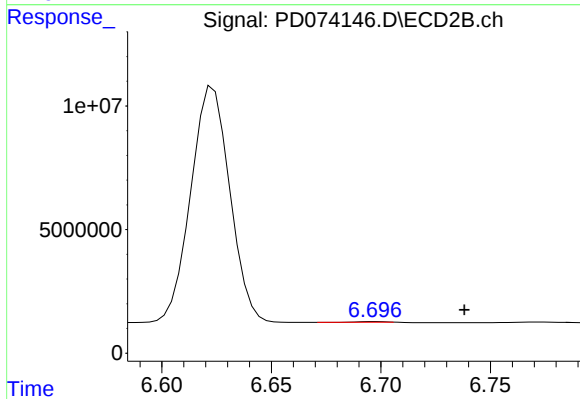
#25 Toxaphene-4

R.T.: 6.624 min
Delta R.T.: 0.011 min
Response: 119036635
Conc: 3903.29 ng/ml



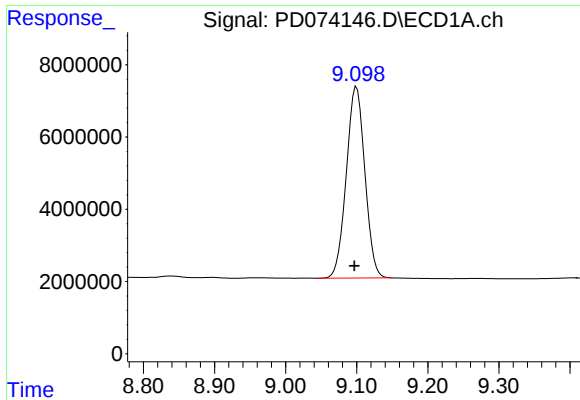
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.016 min
Response: 1372147
Conc: 29.15 ng/ml



#26 Toxaphene-5

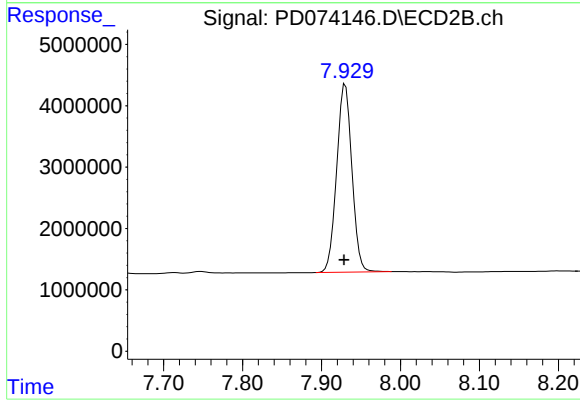
R.T.: 6.697 min
Delta R.T.: -0.041 min
Response: 203350
Conc: 5.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.003 min
Response: 96200373
Conc: 36.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 41136188
Conc: 33.53 ng/ml