

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 13:21
 Operator : AR\AJ
 Sample : N3395-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:08:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

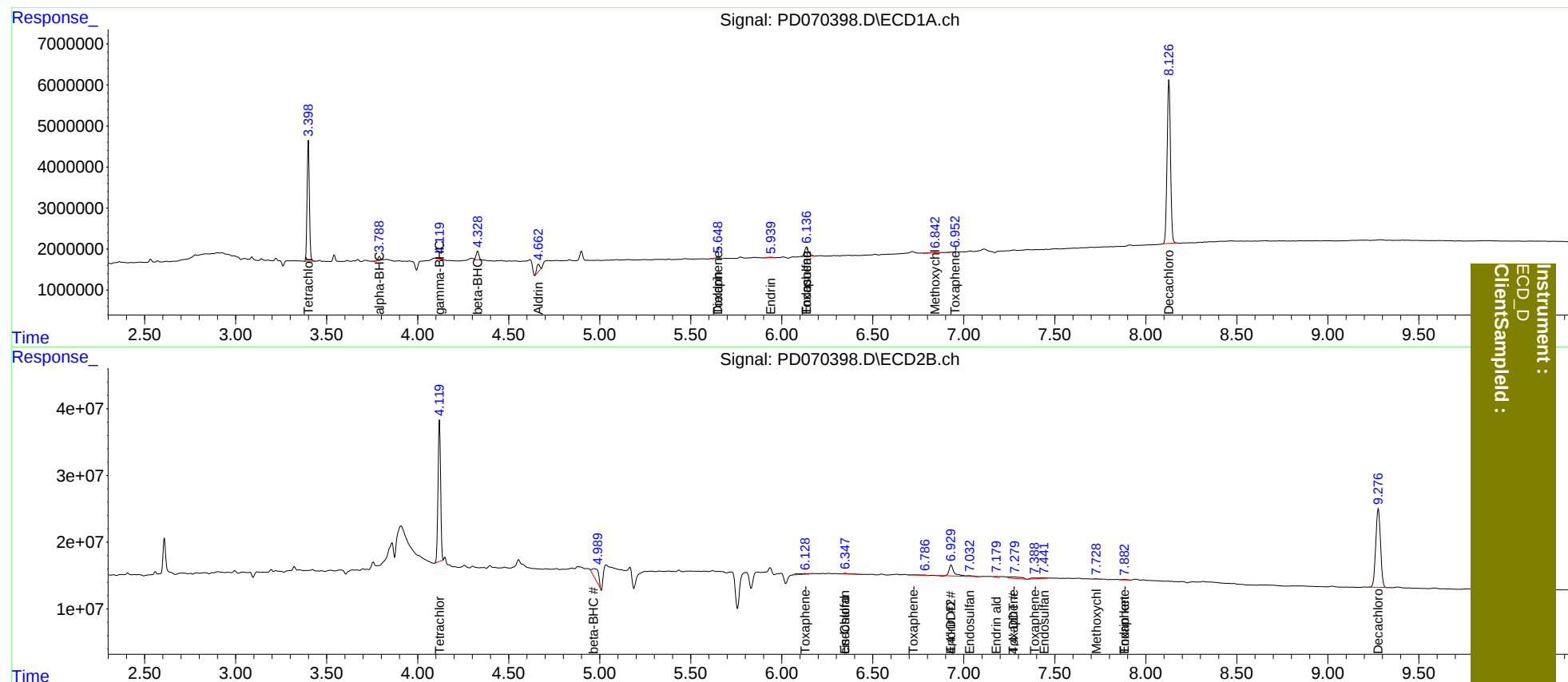
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	25589616	208.4E6	17.644	15.425
27)	SA Decachlor...	8.127	9.277	51617876	214.1E6	32.227	29.669
Target Compounds							
2)	A alpha-BHC	3.790f	4.477f	813153	473280	0.385	<MDL #
3)	MA gamma-BHC...	4.119	4.798	474028	97800	0.236	<MDL #
5)	MB Aldrin	4.664	5.621	2053500	1160115	1.077	<MDL #
6)	B beta-BHC	4.330f	4.968	2252876	40358605	2.517	5.102 #
9)	A Endosulfan I	5.380f	6.349f	132556	2962810	<MDL	0.220 #
10)	B trans-Chl...	5.380f	6.258	132556	87550	<MDL	<MDL #
11)	B cis-Chlor...	5.380	6.349	132556	2962810	<MDL	0.211 #
12)	B 4,4'-DDE	0.000	6.494	0	898564	N.D.	<MDL
13)	MA Dieldrin	5.649	6.632	403977	778556	0.213	<MDL #
14)	MA Endrin	5.942	6.931f	288221	30869917	0.169	2.683 #
15)	B Endosulfa...	6.137f	7.031f	3626407	3073108	2.235	0.279 #
16)	A 4,4'-DDD	6.063	6.931f	127180	30869917	<MDL	2.796 #
17)	MA 4,4'-DDT	0.000	7.275	0	11419780	N.D.	1.111
18)	B Endrin al...	0.000	7.177	0	1562090	N.D.	0.186
19)	B Endosulfa...	6.560	7.443	87607	1964738	<MDL	0.199 #
20)	A Methoxychlor	6.844	7.728	198789	494097	0.235	0.105 #
21)	B Endrin ke...	7.037f	7.882	172788	1023895	<MDL	0.101 #
22)	Toxaphene-1	5.649	6.128	403977	5840454	37.370	183.543 #
23)	Toxaphene-2	6.137	6.730	3626407	371746	334.570	3.029 #
24)	Toxaphene-3	0.000	7.275f	0	11419780	N.D.	42.208
25)	Toxaphene-4	6.955	7.386	171517	3334667	5.275	20.802 #

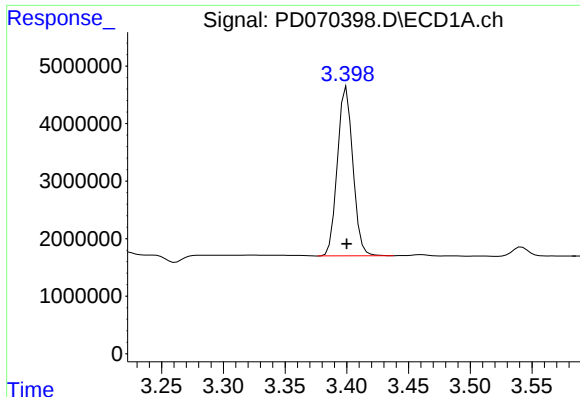
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 13:21
Operator : AR\AJ
Sample : N3395-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:08:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

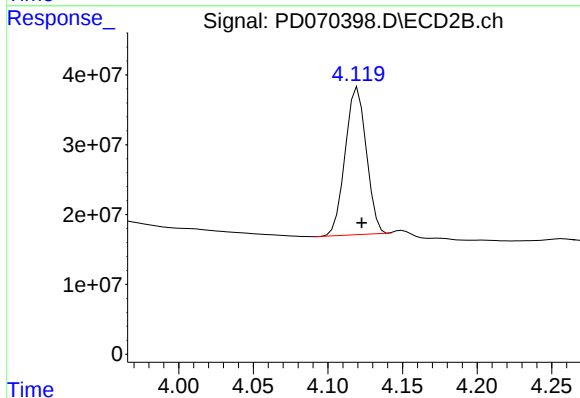




#1 Tetrachloro-m-xylene

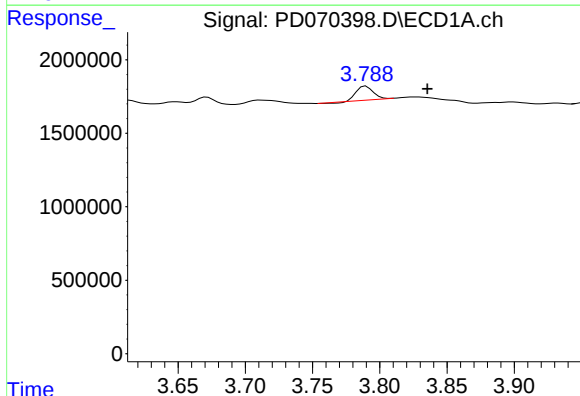
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 25589616
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



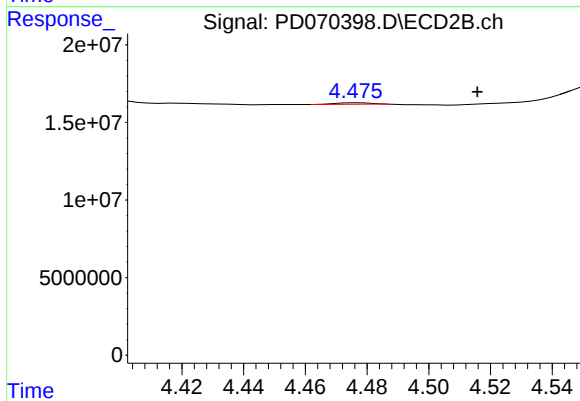
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 208369726
Conc: 15.42 ng/ml



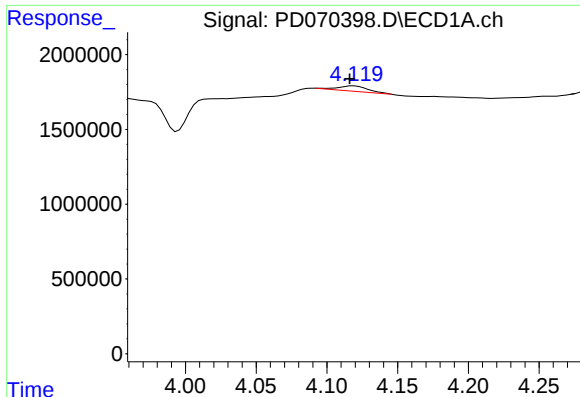
#2 alpha-BHC

R.T.: 3.790 min
Delta R.T.: -0.046 min
Response: 813153
Conc: 0.38 ng/ml



#2 alpha-BHC

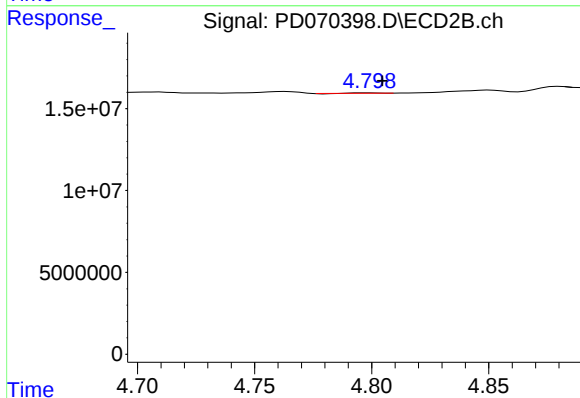
R.T.: 4.477 min
Delta R.T.: -0.039 min
Response: 473280
Conc: N.D.



#3 gamma-BHC (Lindane)

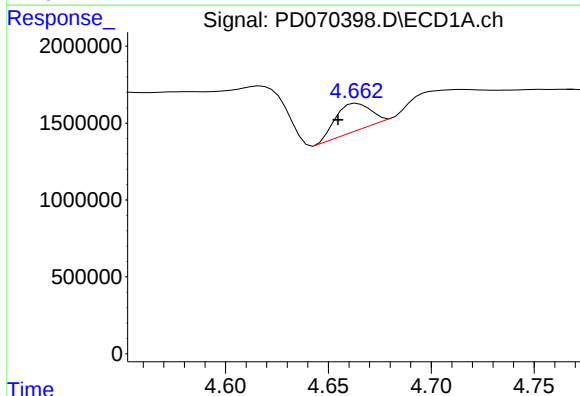
R.T.: 4.119 min
Delta R.T.: 0.003 min
Response: 474028
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



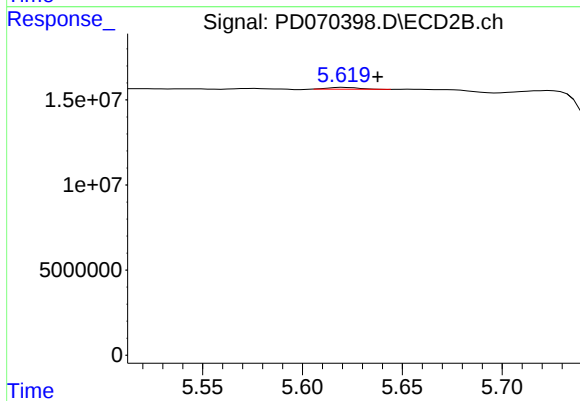
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 97800
Conc: N.D.



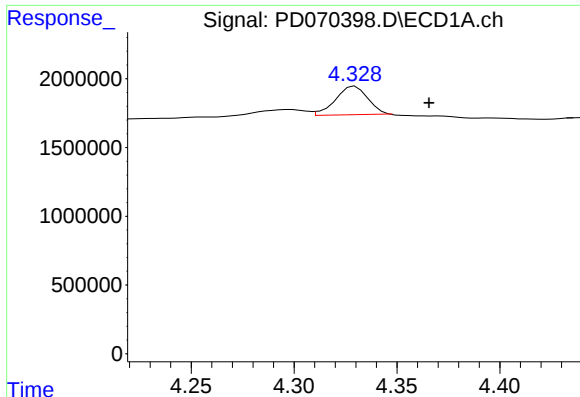
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.009 min
Response: 2053500
Conc: 1.08 ng/ml



#5 Aldrin

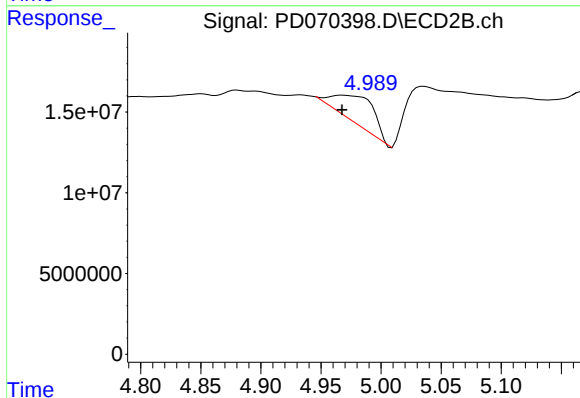
R.T.: 5.621 min
Delta R.T.: -0.017 min
Response: 1160115
Conc: N.D.



#6 beta-BHC

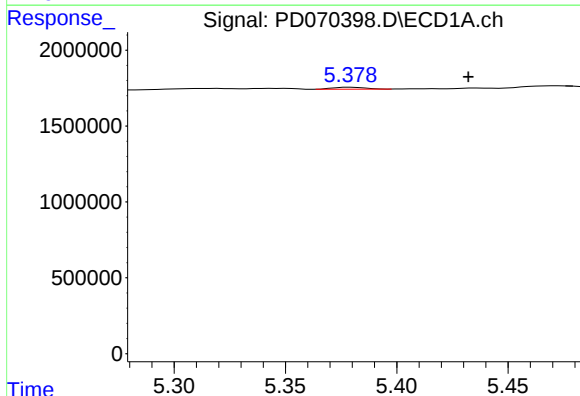
R.T.: 4.330 min
Delta R.T.: -0.036 min
Response: 2252876
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



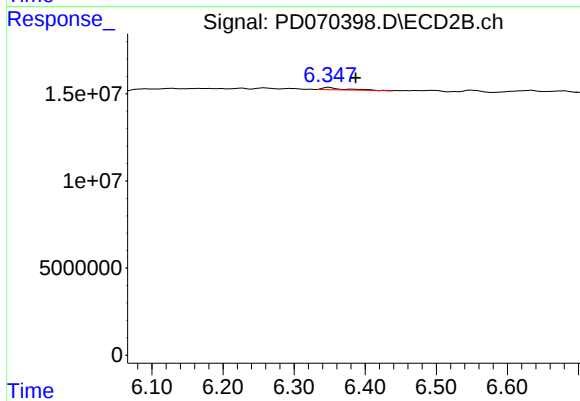
#6 beta-BHC

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 40358605
Conc: 5.10 ng/ml



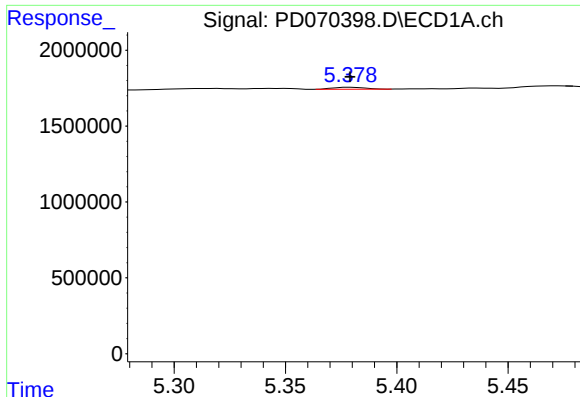
#9 Endosulfan I

R.T.: 5.380 min
Delta R.T.: -0.053 min
Response: 132556
Conc: N.D.



#9 Endosulfan I

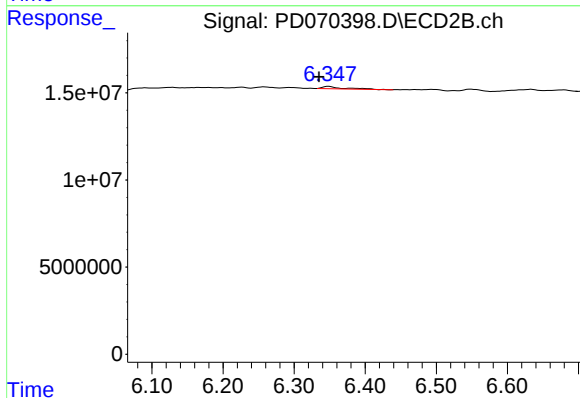
R.T.: 6.349 min
Delta R.T.: -0.038 min
Response: 2962810
Conc: 0.22 ng/ml



#11 cis-Chlordane

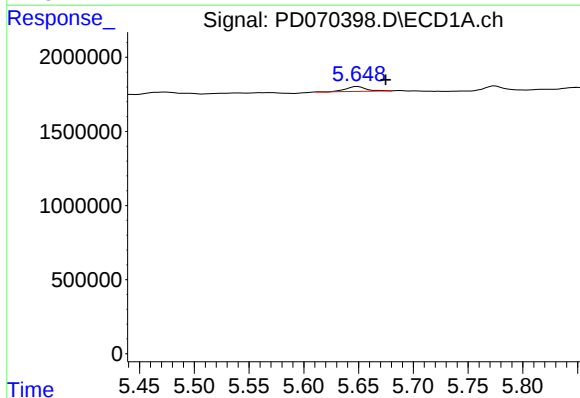
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 132556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



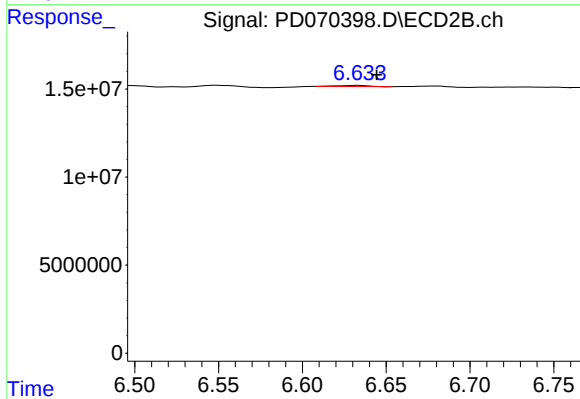
#11 cis-Chlordane

R.T.: 6.349 min
Delta R.T.: 0.014 min
Response: 2962810
Conc: 0.21 ng/ml



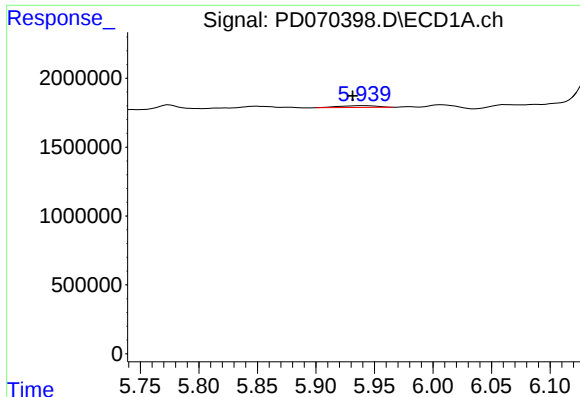
#13 Dieldrin

R.T.: 5.649 min
Delta R.T.: -0.026 min
Response: 403977
Conc: 0.21 ng/ml



#13 Dieldrin

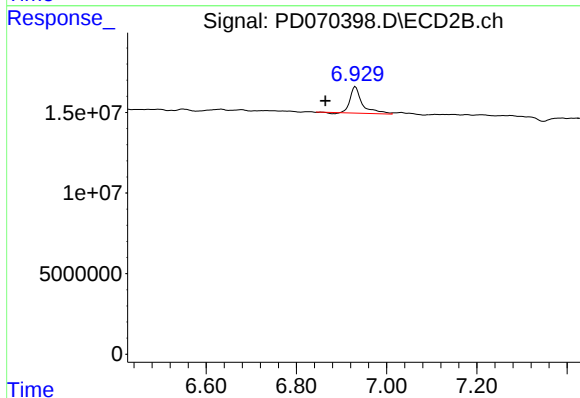
R.T.: 6.632 min
Delta R.T.: -0.012 min
Response: 778556
Conc: N.D.



#14 Endrin

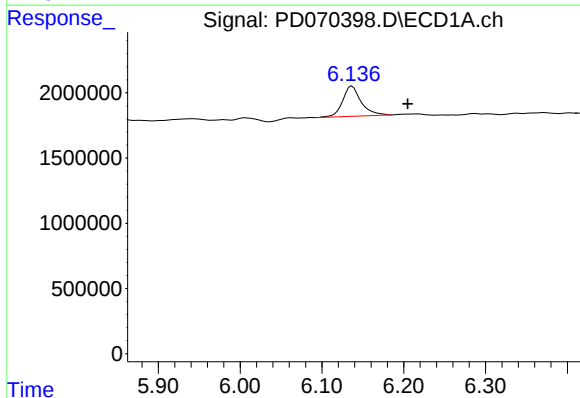
R.T.: 5.942 min
Delta R.T.: 0.010 min
Response: 288221
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



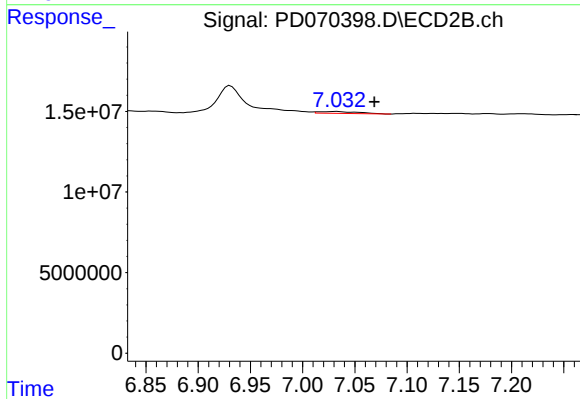
#14 Endrin

R.T.: 6.931 min
Delta R.T.: 0.067 min
Response: 30869917
Conc: 2.68 ng/ml



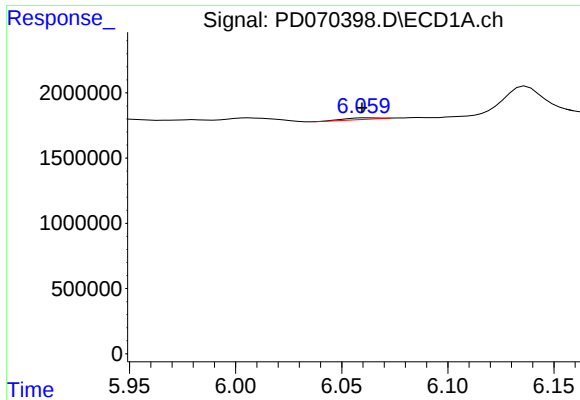
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.068 min
Response: 3626407
Conc: 2.23 ng/ml



#15 Endosulfan II

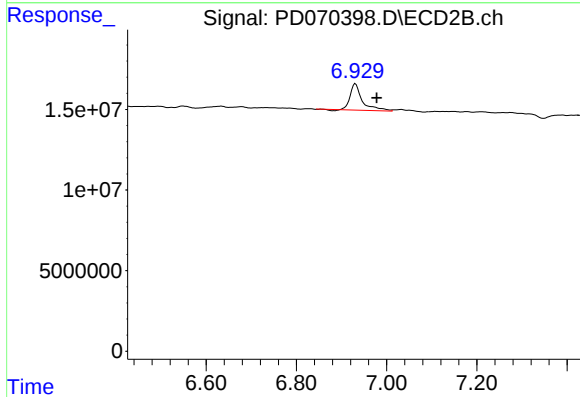
R.T.: 7.031 min
Delta R.T.: -0.038 min
Response: 3073108
Conc: 0.28 ng/ml



#16 4,4'-DDD

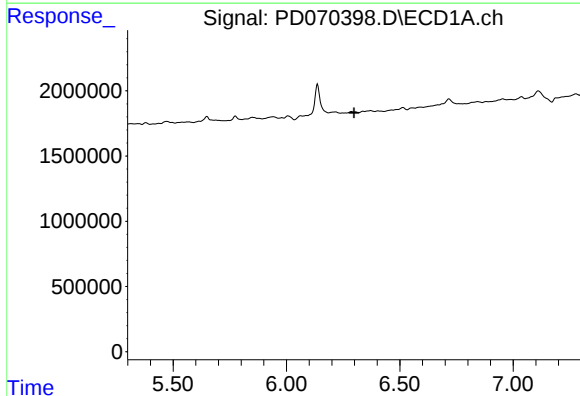
R.T.: 6.063 min
Delta R.T.: 0.003 min
Response: 127180
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



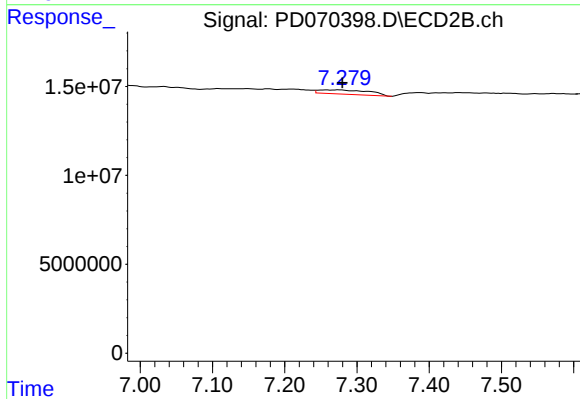
#16 4,4'-DDD

R.T.: 6.931 min
Delta R.T.: -0.047 min
Response: 30869917
Conc: 2.80 ng/ml



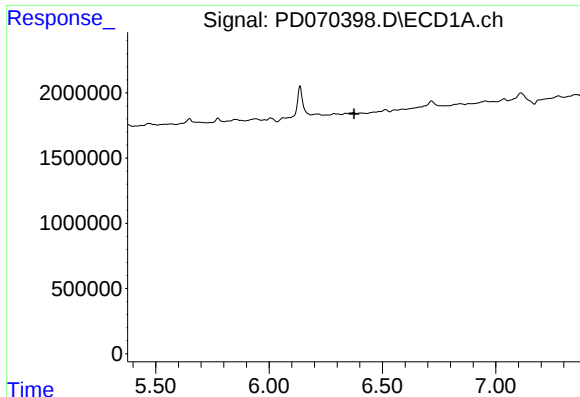
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

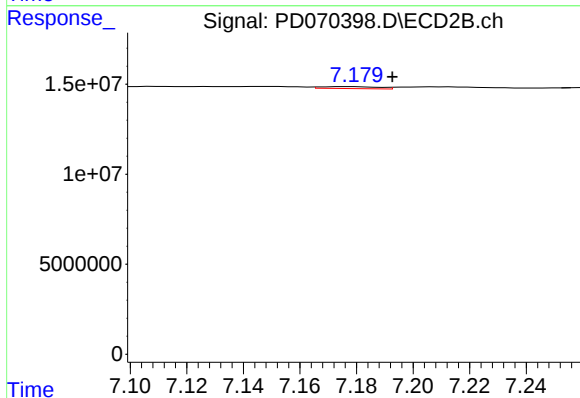
R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 11419780
Conc: 1.11 ng/ml



#18 Endrin aldehyde

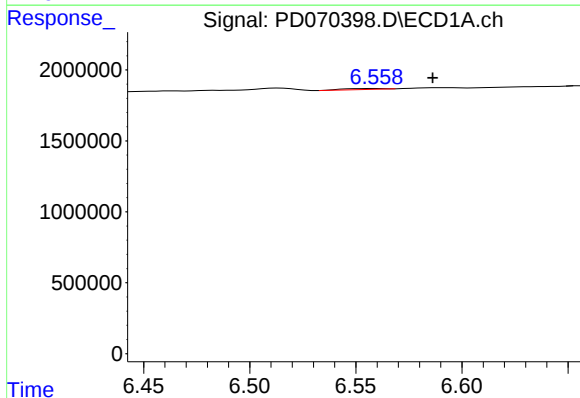
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



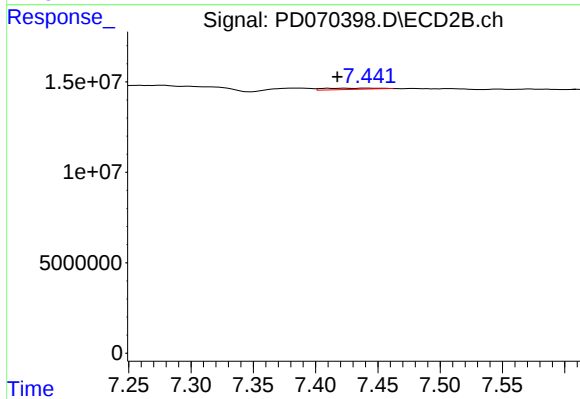
#18 Endrin aldehyde

R.T.: 7.177 min
Delta R.T.: -0.016 min
Response: 1562090
Conc: 0.19 ng/ml



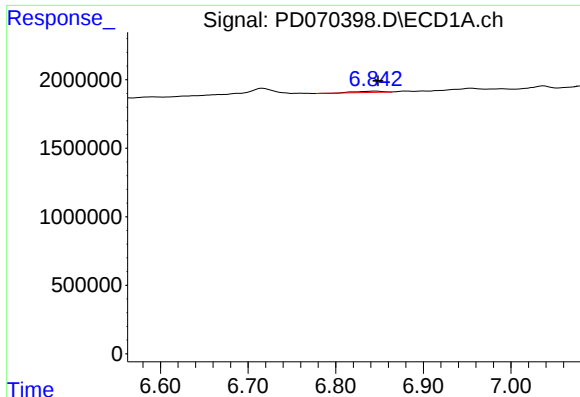
#19 Endosulfan Sulfate

R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 87607
Conc: N.D.



#19 Endosulfan Sulfate

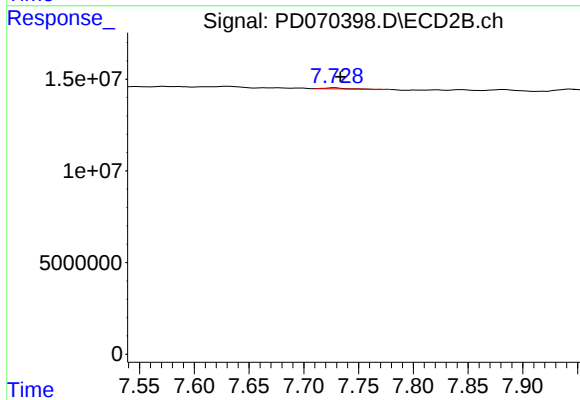
R.T.: 7.443 min
Delta R.T.: 0.025 min
Response: 1964738
Conc: 0.20 ng/ml



#20 Methoxychlor

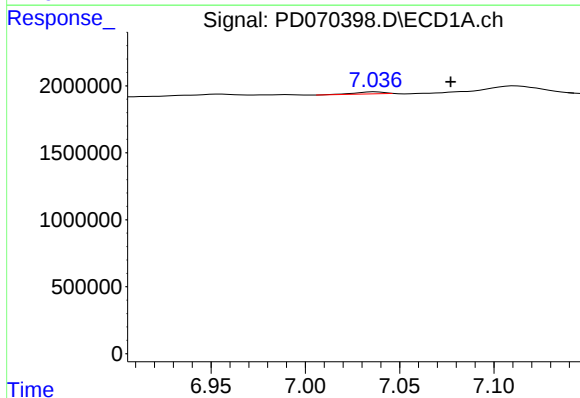
R.T.: 6.844 min
Delta R.T.: -0.004 min
Response: 198789
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



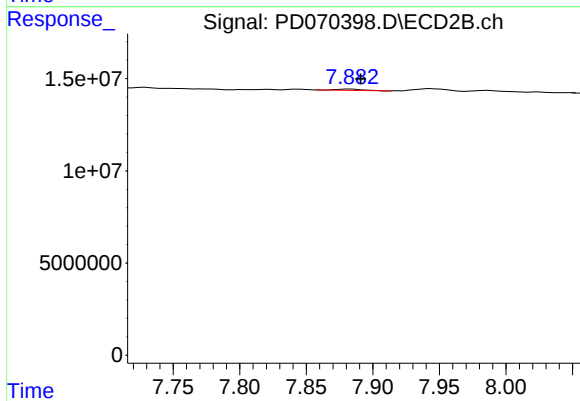
#20 Methoxychlor

R.T.: 7.728 min
Delta R.T.: -0.006 min
Response: 494097
Conc: 0.10 ng/ml



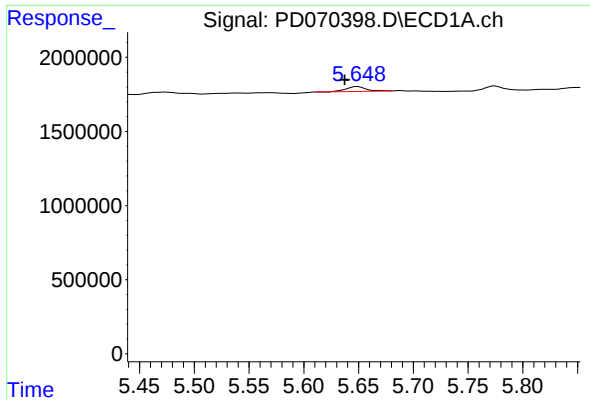
#21 Endrin ketone

R.T.: 7.037 min
Delta R.T.: -0.040 min
Response: 172788
Conc: N.D.



#21 Endrin ketone

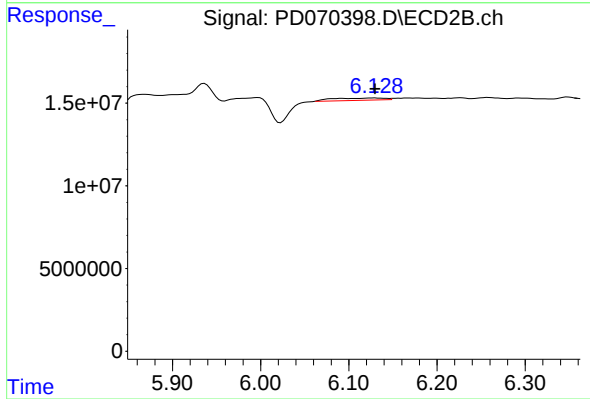
R.T.: 7.882 min
Delta R.T.: -0.009 min
Response: 1023895
Conc: 0.10 ng/ml



#22 Toxaphene-1

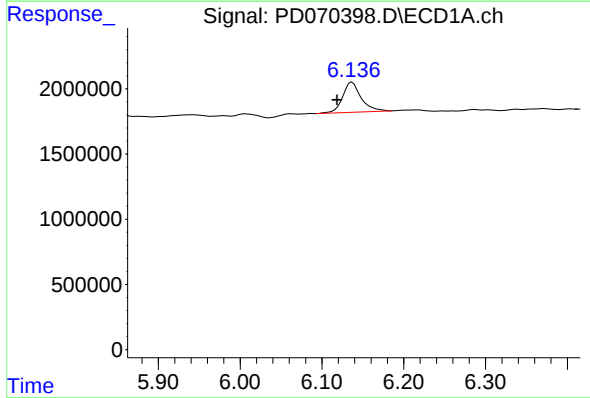
R.T.: 5.649 min
Delta R.T.: 0.012 min
Response: 403977
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



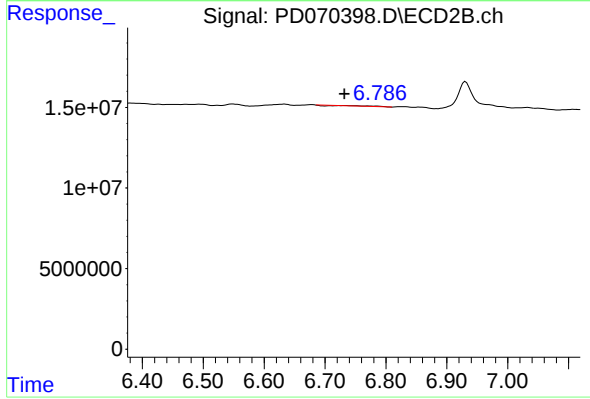
#22 Toxaphene-1

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 5840454
Conc: 183.54 ng/ml



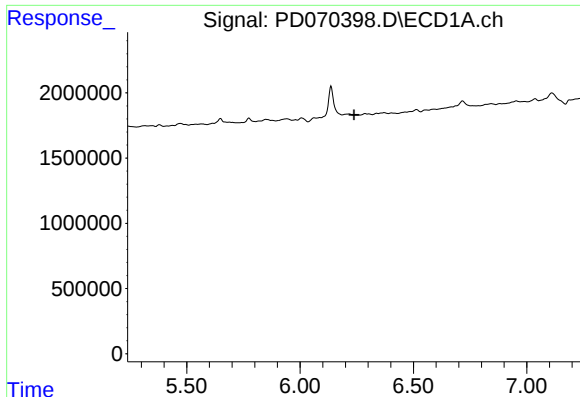
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3626407
Conc: 334.57 ng/ml



#23 Toxaphene-2

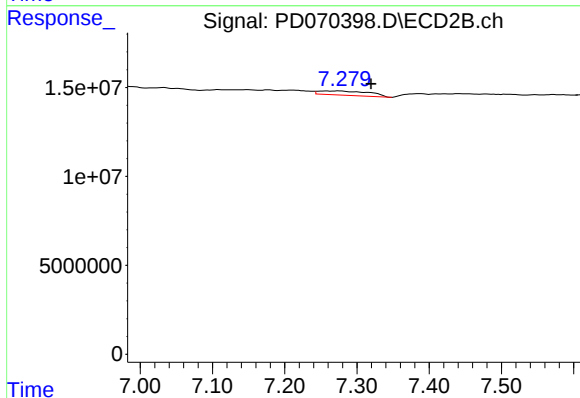
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 371746
Conc: 3.03 ng/ml



#24 Toxaphene-3

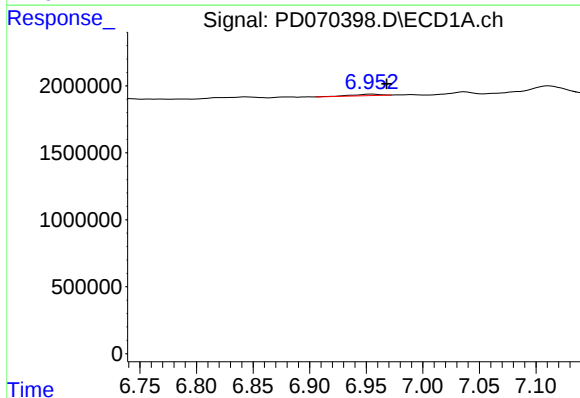
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



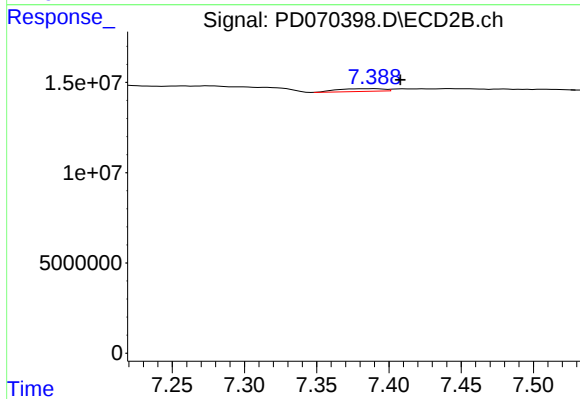
#24 Toxaphene-3

R.T.: 7.275 min
Delta R.T.: -0.045 min
Response: 11419780
Conc: 42.21 ng/ml



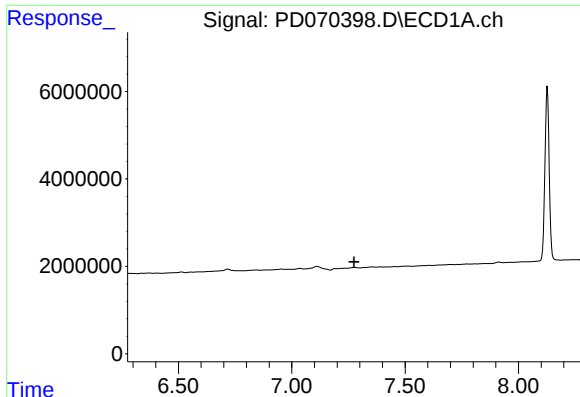
#25 Toxaphene-4

R.T.: 6.955 min
Delta R.T.: -0.013 min
Response: 171517
Conc: 5.28 ng/ml



#25 Toxaphene-4

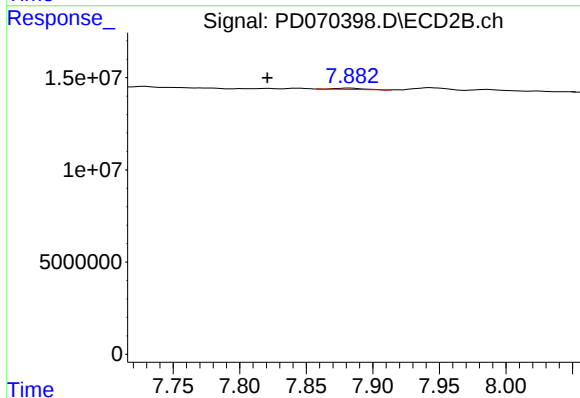
R.T.: 7.386 min
Delta R.T.: -0.022 min
Response: 3334667
Conc: 20.80 ng/ml



#26 Toxaphene-5

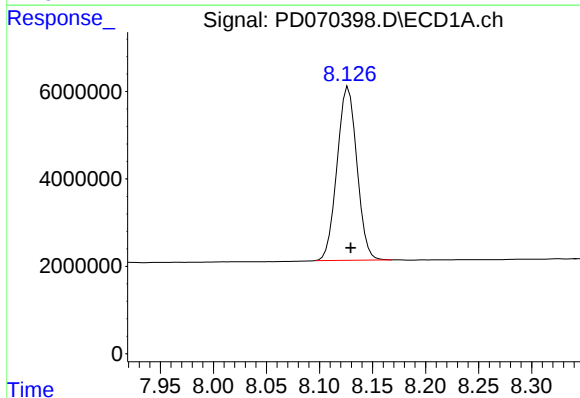
R.T.: 7.277 min
Delta R.T.: 0.002 min
Response: -145757
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



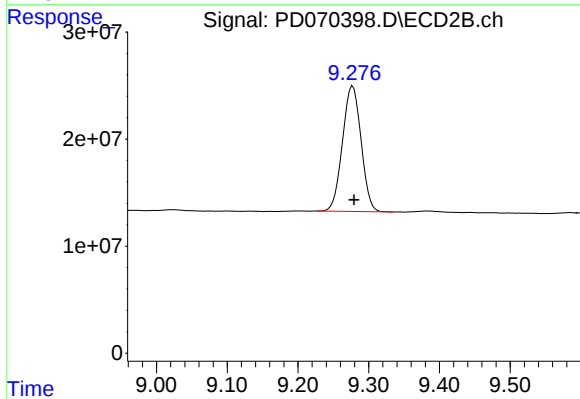
#26 Toxaphene-5

R.T.: 7.882 min
Delta R.T.: 0.061 min
Response: 1023895
Conc: 9.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 51617876
Conc: 32.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 214117475
Conc: 29.67 ng/ml