

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080921\
 Data File : PD064840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 16:14
 Operator : AR\AJ
 Sample : M3388-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:03:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 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

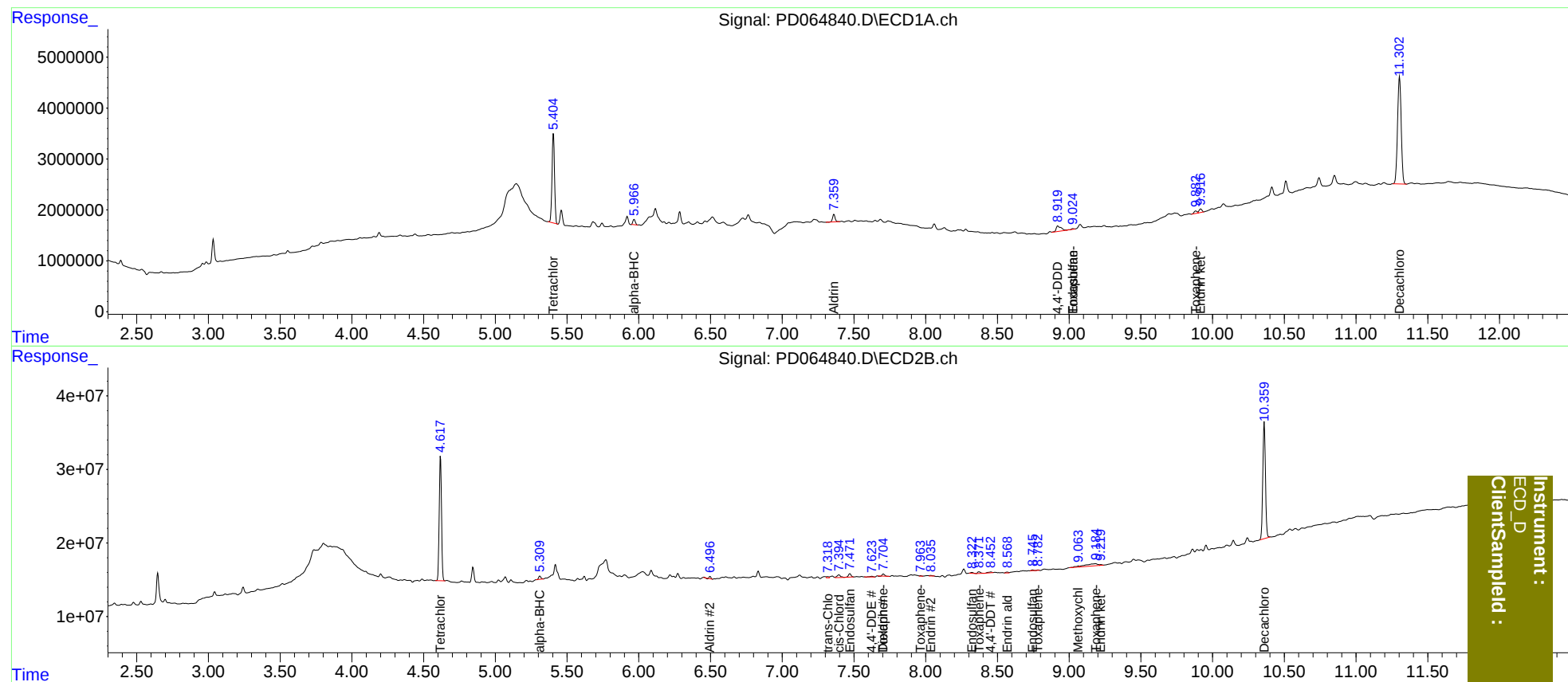
System Monitoring Compounds							
1)	SA Tetrachlo...	5.405	4.618	21426371	188.3E6	17.962	20.603
27)	SA Decachlor...	11.303	10.360	37334048	202.9E6	28.361	34.119
Target Compounds							
2)	A alpha-BHC	5.968	5.310	1207541	4818713	0.741	0.391 #
5)	MB Aldrin	7.360f	6.497	1839443	1940677	1.168	0.184 #
7)	B delta-BHC	0.000	6.368	0	250478	N.D.	<MDL
9)	A Endosulfan I	0.000	7.472	0	6211387	N.D.	0.808
10)	B trans-Chl...	0.000	7.317	0	1747305	N.D.	0.193
11)	B cis-Chlor...	0.000	7.395	0	6206480	N.D.	0.698
12)	B 4,4'-DDE	0.000	7.625	0	1200948	N.D.	0.159
13)	MA Dieldrin	0.000	7.705	0	3206134	N.D.	0.399
14)	MA Endrin	0.000	8.037	0	1145612	N.D.	0.199
15)	B Endosulfa...	9.025	8.323	171741	1722819	0.132	0.298 #
16)	A 4,4'-DDD	8.921f	0.000	2618016	0	2.133	N.D. #
17)	MA 4,4'-DDT	0.000	8.454	0	2140215	N.D.	0.389
18)	B Endrin al...	0.000	8.569f	0	1547481	N.D.	0.314
19)	B Endosulfa...	0.000	8.746	0	1061263	N.D.	0.197
20)	A Methoxychlor	0.000	9.066	0	2925504	N.D.	1.143
21)	B Endrin ke...	9.918	9.221f	1013806	1440551	0.670	0.240 #
22)	Toxaphene-1	0.000	7.705	0	3206134	N.D.	85.212
23)	Toxaphene-2	9.025	7.965	171741	544253	9.852	6.445 #
24)	Toxaphene-3	0.000	8.372	0	3183357	N.D.	27.783
25)	Toxaphene-4	0.000	8.784	0	501512	N.D.	8.903
26)	Toxaphene-5	9.883	9.185	676078	16886799	36.618	134.328 #

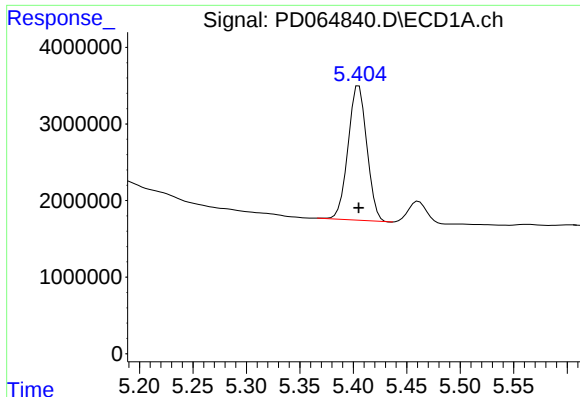
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080921\
Data File : PD064840.D
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Acq On : 09 Aug 2021 16:14
Operator : AR\AJ
Sample : M3388-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

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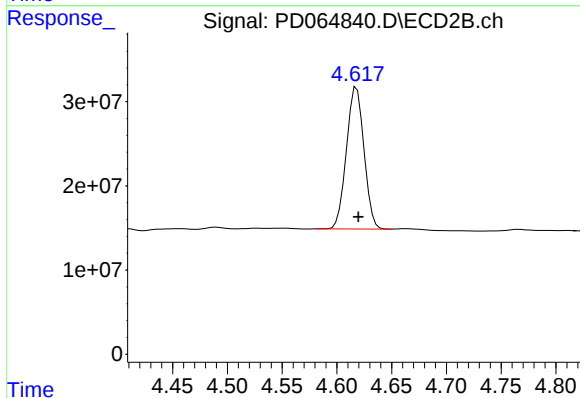




#1 Tetrachloro-m-xylene

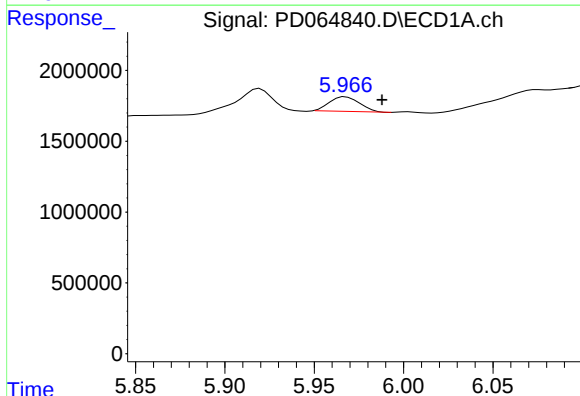
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 21426371
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



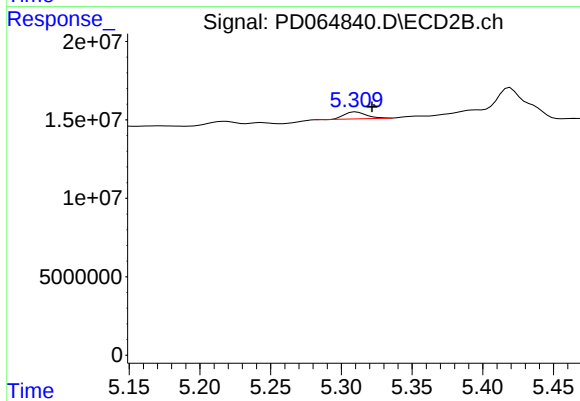
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 188264987
Conc: 20.60 ng/ml



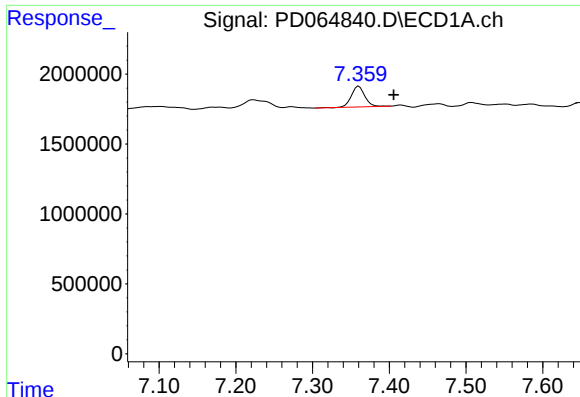
#2 alpha-BHC

R.T.: 5.968 min
Delta R.T.: -0.020 min
Response: 1207541
Conc: 0.74 ng/ml



#2 alpha-BHC

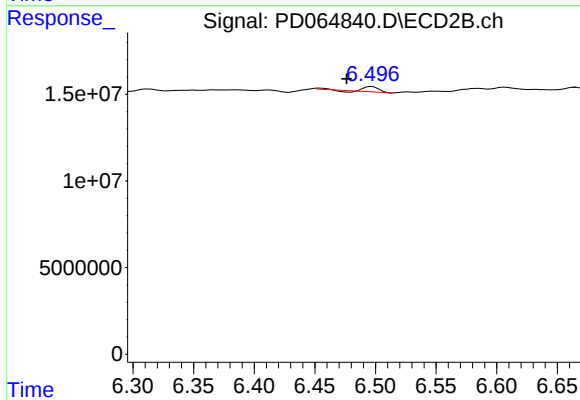
R.T.: 5.310 min
Delta R.T.: -0.011 min
Response: 4818713
Conc: 0.39 ng/ml



#5 Aldrin

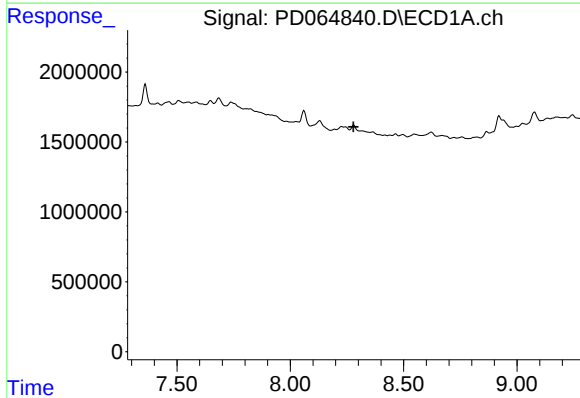
R.T.: 7.360 min
Delta R.T.: -0.046 min
Response: 1839443
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



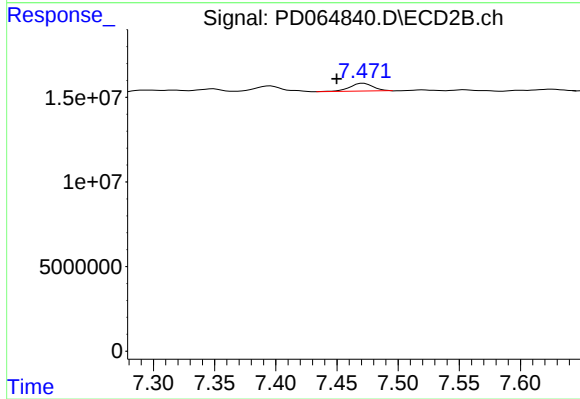
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.021 min
Response: 1940677
Conc: 0.18 ng/ml



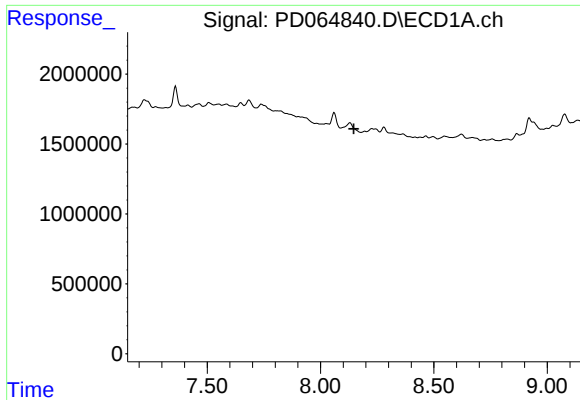
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

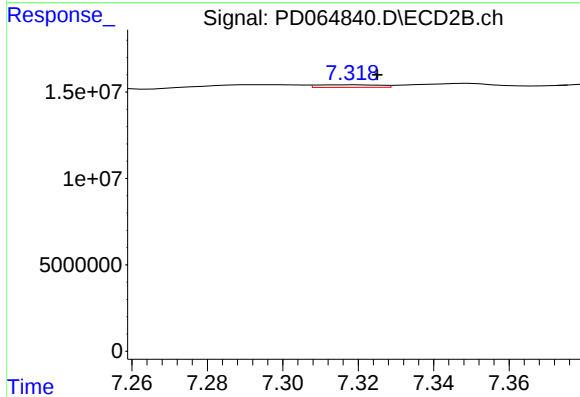
R.T.: 7.472 min
Delta R.T.: 0.022 min
Response: 6211387
Conc: 0.81 ng/ml



#10 trans-Chlordane

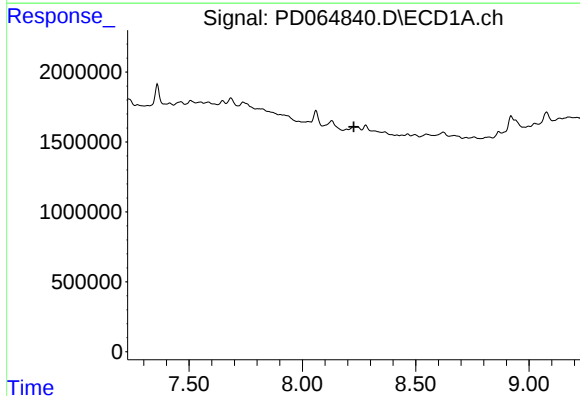
R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



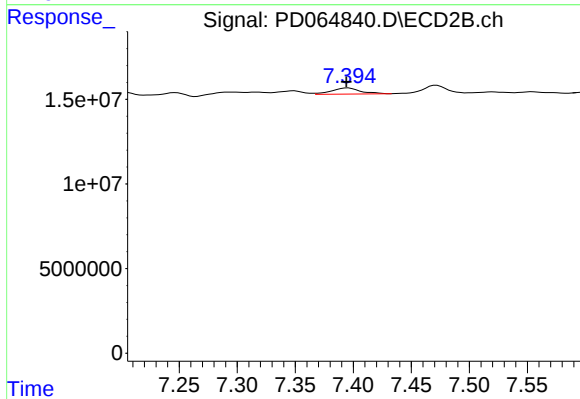
#10 trans-Chlordane

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 1747305
Conc: 0.19 ng/ml



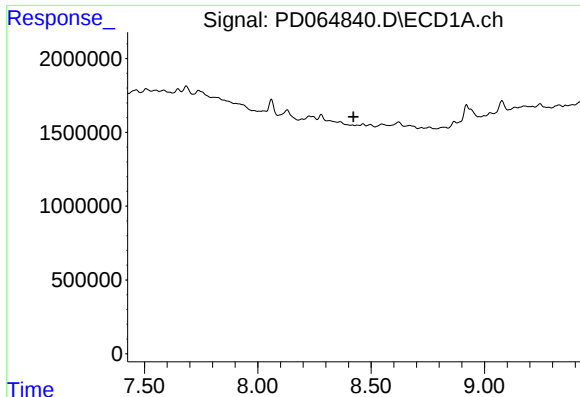
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

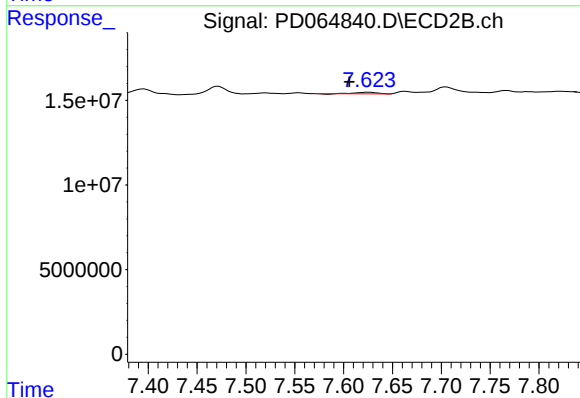
R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 6206480
Conc: 0.70 ng/ml



#12 4,4'-DDE

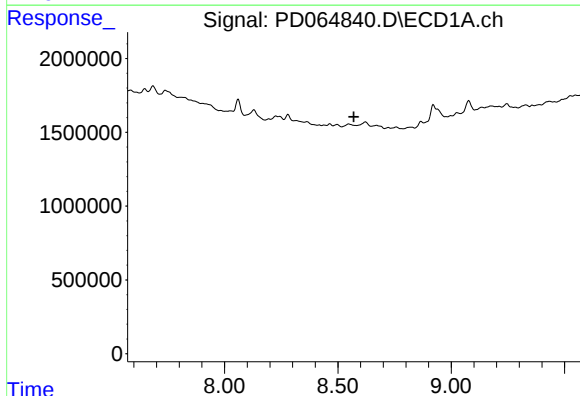
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



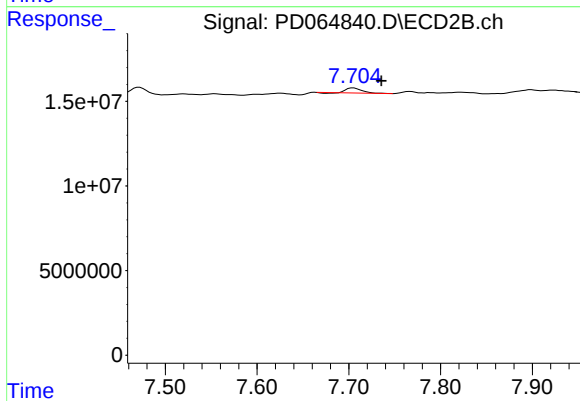
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: 0.020 min
Response: 1200948
Conc: 0.16 ng/ml



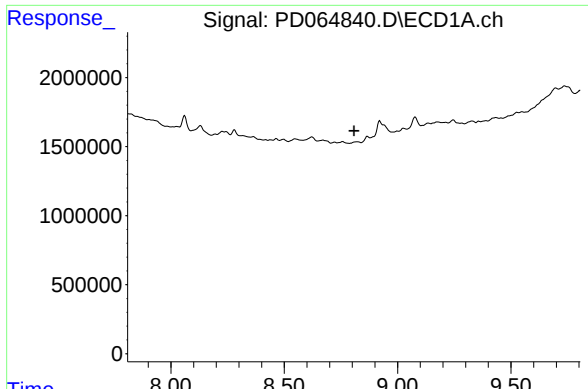
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

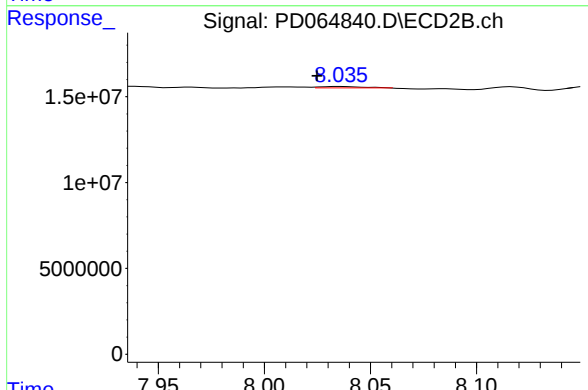
R.T.: 7.705 min
Delta R.T.: -0.030 min
Response: 3206134
Conc: 0.40 ng/ml



#14 Endrin

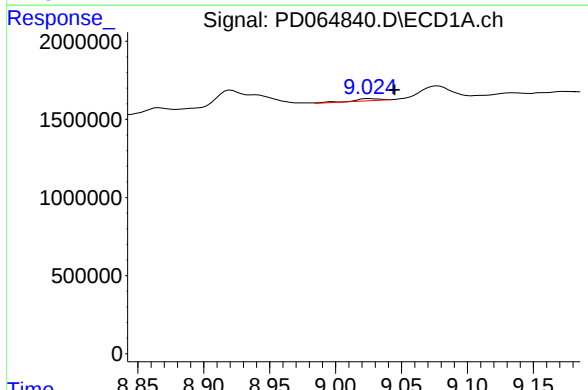
R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



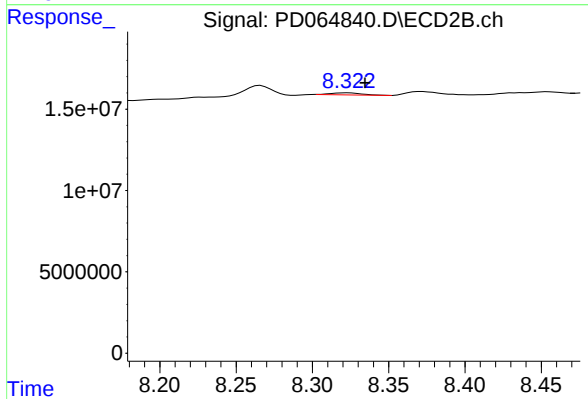
#14 Endrin

R.T.: 8.037 min
Delta R.T.: 0.012 min
Response: 1145612
Conc: 0.20 ng/ml



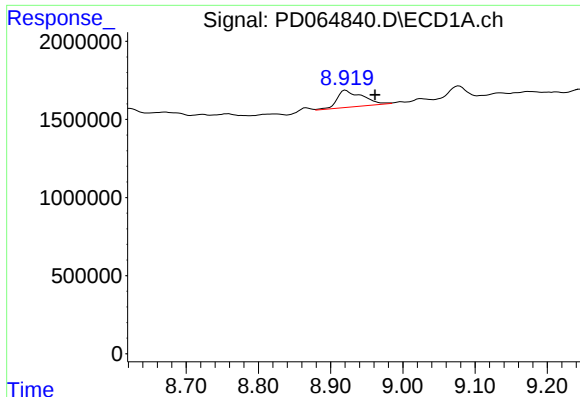
#15 Endosulfan II

R.T.: 9.025 min
Delta R.T.: -0.019 min
Response: 171741
Conc: 0.13 ng/ml



#15 Endosulfan II

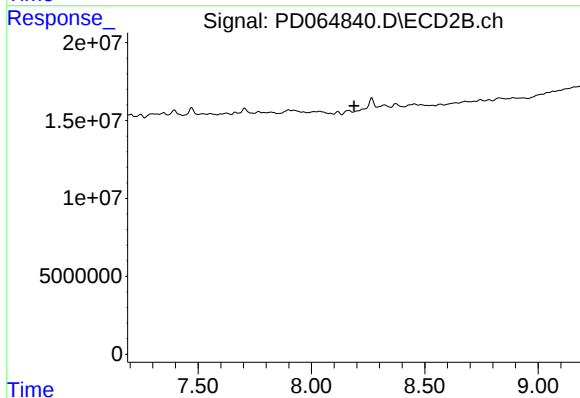
R.T.: 8.323 min
Delta R.T.: -0.012 min
Response: 1722819
Conc: 0.30 ng/ml



#16 4,4'-DDD

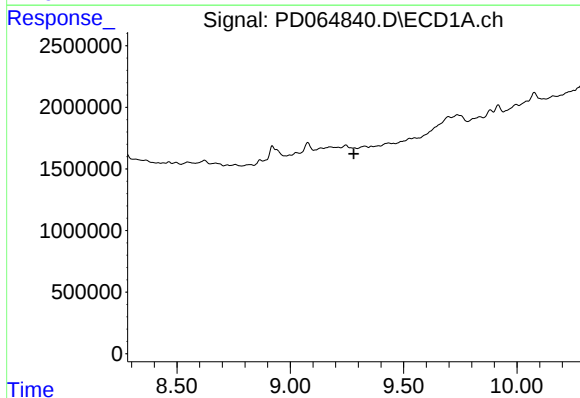
R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 2618016
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



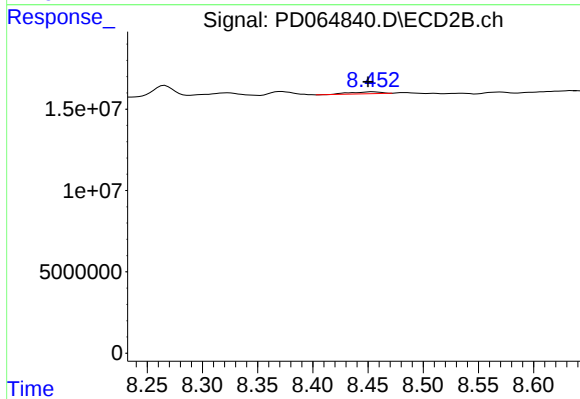
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.188 min
Response: 0
Conc: N.D.



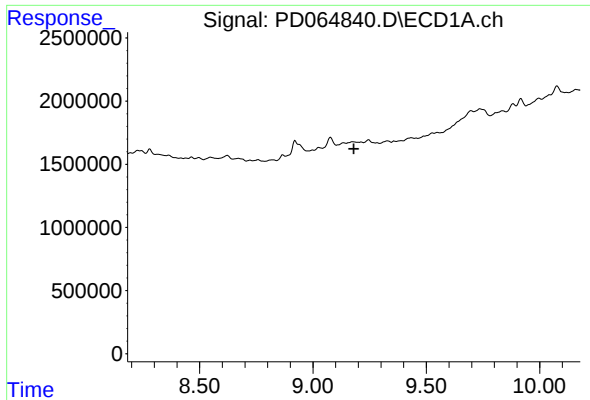
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.280 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

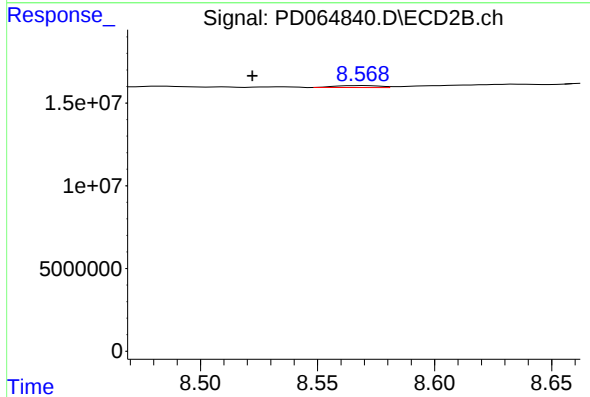
R.T.: 8.454 min
Delta R.T.: 0.005 min
Response: 2140215
Conc: 0.39 ng/ml



#18 Endrin aldehyde

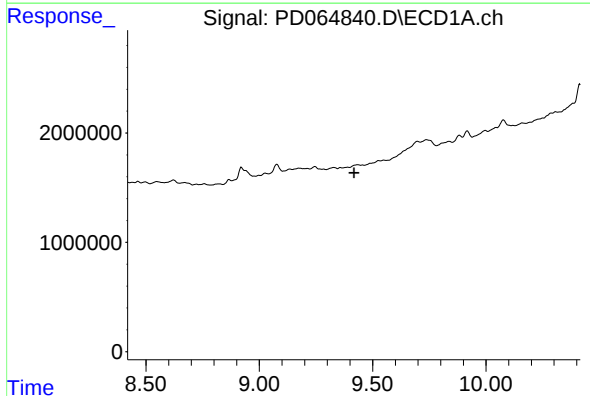
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



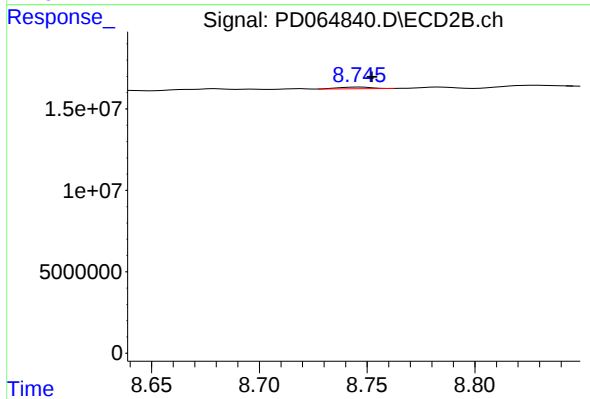
#18 Endrin aldehyde

R.T.: 8.569 min
Delta R.T.: 0.047 min
Response: 1547481
Conc: 0.31 ng/ml



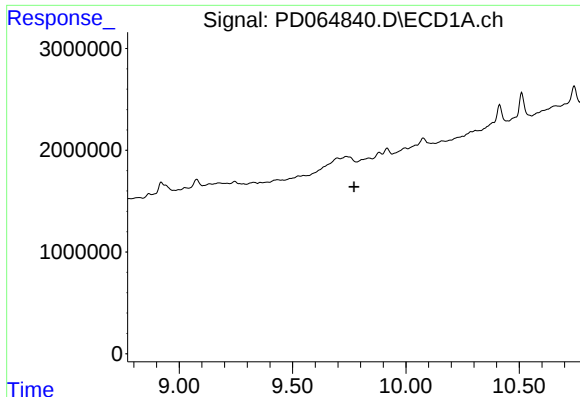
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.419 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

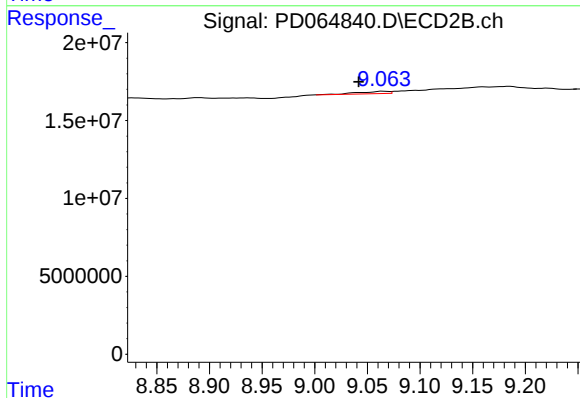
R.T.: 8.746 min
Delta R.T.: -0.006 min
Response: 1061263
Conc: 0.20 ng/ml



#20 Methoxychlor

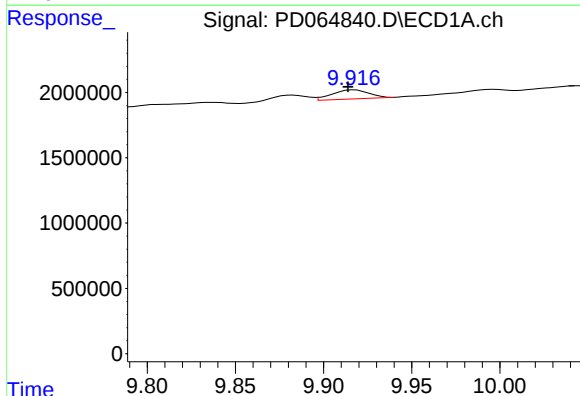
R.T.: 0.000 min
Exp R.T.: 9.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



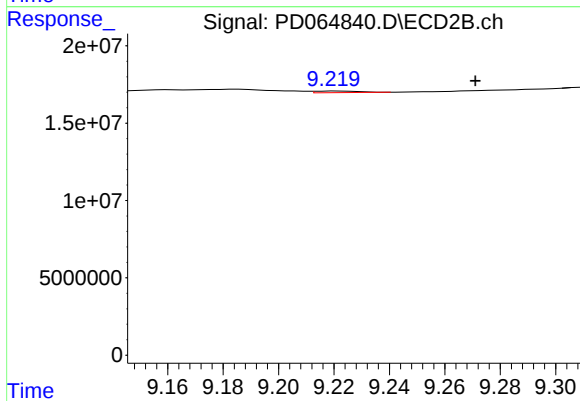
#20 Methoxychlor

R.T.: 9.066 min
Delta R.T.: 0.024 min
Response: 2925504
Conc: 1.14 ng/ml



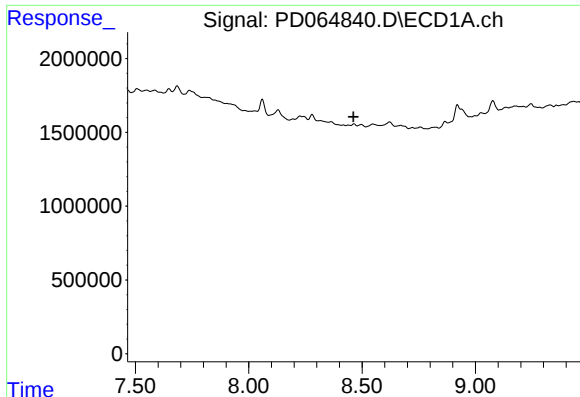
#21 Endrin ketone

R.T.: 9.918 min
Delta R.T.: 0.004 min
Response: 1013806
Conc: 0.67 ng/ml



#21 Endrin ketone

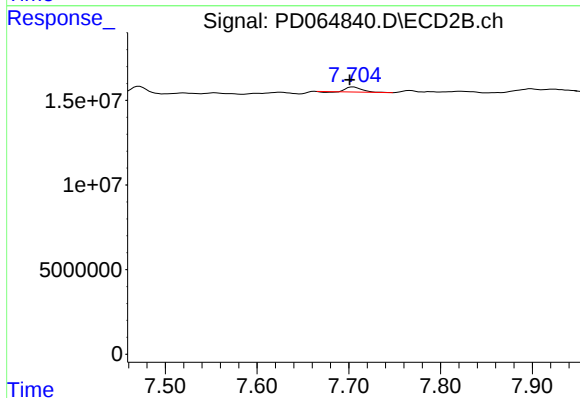
R.T.: 9.221 min
Delta R.T.: -0.050 min
Response: 1440551
Conc: 0.24 ng/ml



#22 Toxaphene-1

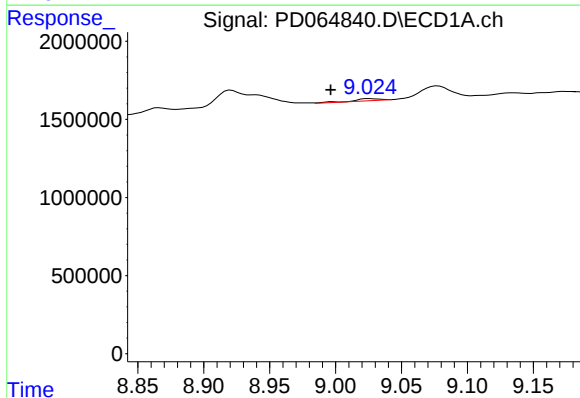
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



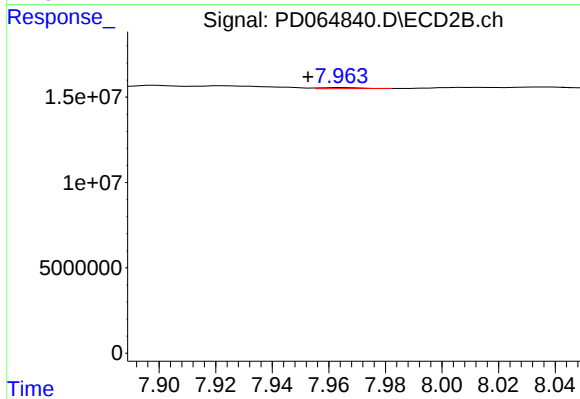
#22 Toxaphene-1

R.T.: 7.705 min
Delta R.T.: 0.004 min
Response: 3206134
Conc: 85.21 ng/ml



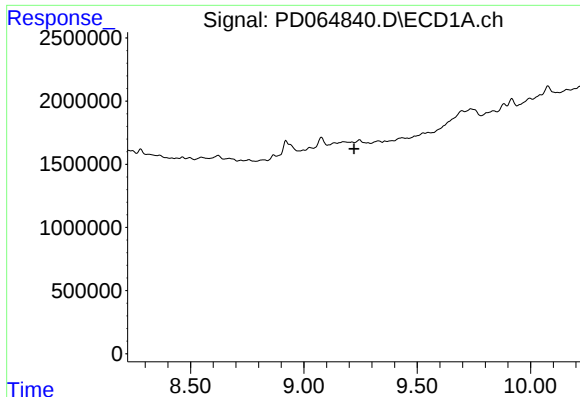
#23 Toxaphene-2

R.T.: 9.025 min
Delta R.T.: 0.029 min
Response: 171741
Conc: 9.85 ng/ml



#23 Toxaphene-2

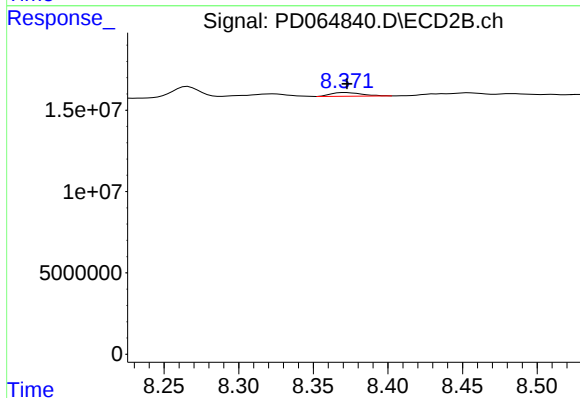
R.T.: 7.965 min
Delta R.T.: 0.012 min
Response: 544253
Conc: 6.44 ng/ml



#24 Toxaphene-3

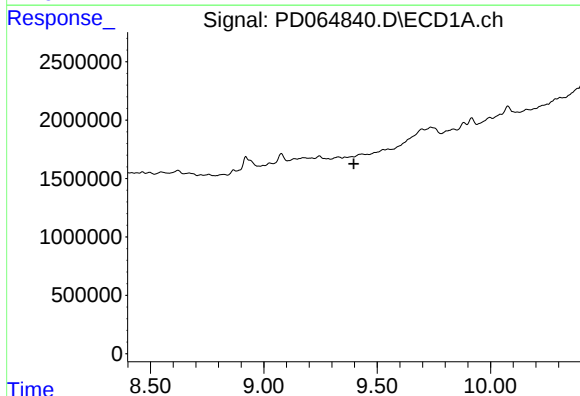
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



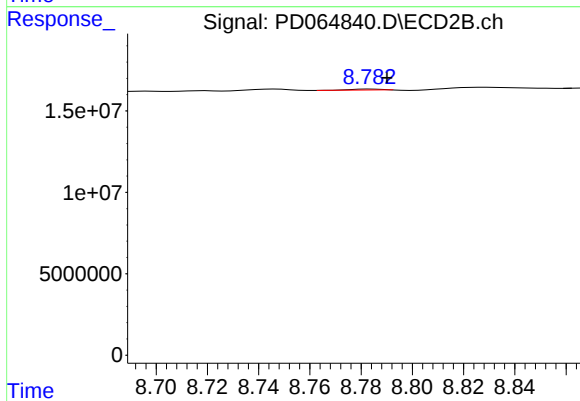
#24 Toxaphene-3

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 3183357
Conc: 27.78 ng/ml



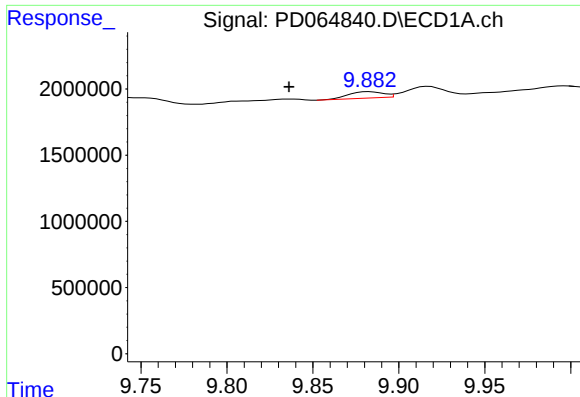
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

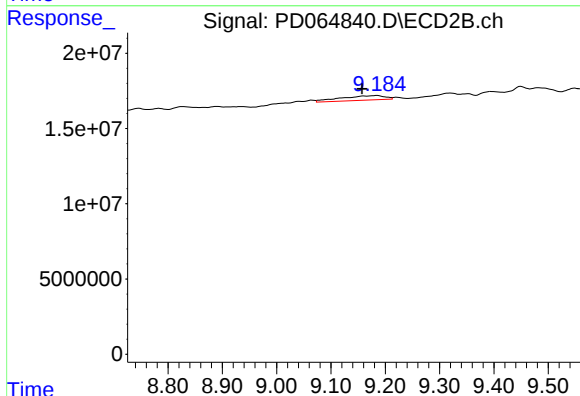
R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 501512
Conc: 8.90 ng/ml



#26 Toxaphene-5

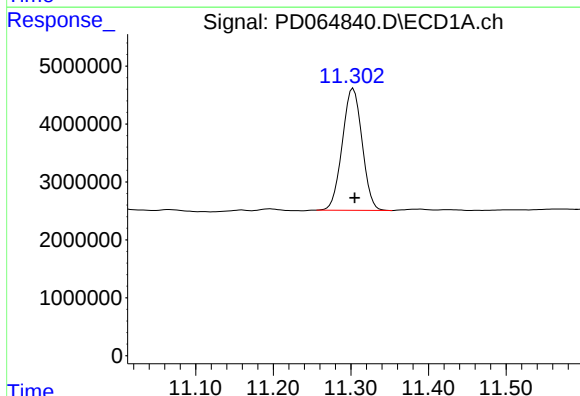
R.T.: 9.883 min
Delta R.T.: 0.047 min
Response: 676078
Conc: 36.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



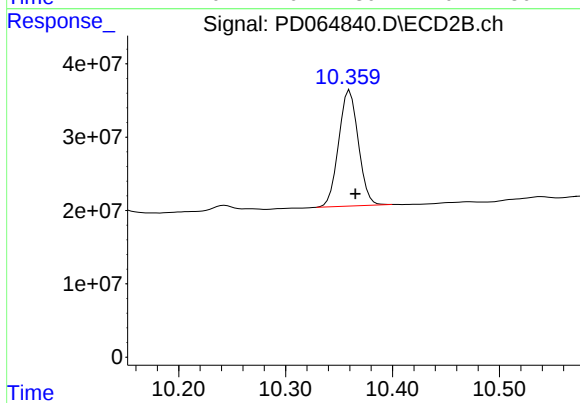
#26 Toxaphene-5

R.T.: 9.185 min
Delta R.T.: 0.028 min
Response: 16886799
Conc: 134.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 37334048
Conc: 28.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.005 min
Response: 202899612
Conc: 34.12 ng/ml