

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032223\
 Data File : PD074359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 16:14
 Operator : AR\AJ
 Sample : INDA374
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 21:44:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

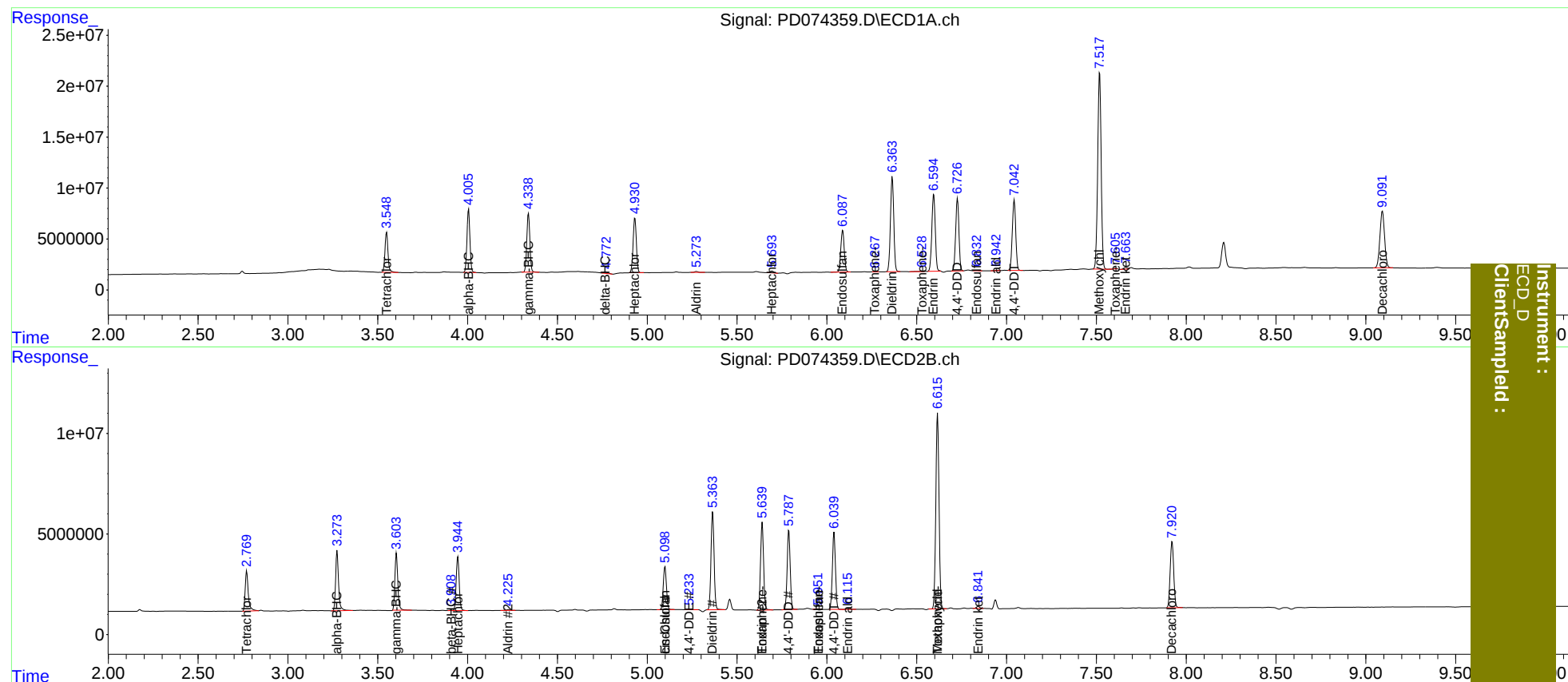
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.770	45818385	23649406	18.442	18.798
27)	SA Decachlor...	9.092	7.922	100.3E6	44956091	36.663	37.545
Target Compounds							
2)	A alpha-BHC	4.006	3.274	70537038	33905169	18.076	18.972
3)	MA gamma-BHC...	4.339	3.604	68109650	31785956	18.452	18.610
4)	MA Heptachlor	4.932	3.946	67583037	31265147	17.851	18.856
5)	MB Aldrin	5.274	4.227	1136638	623753	0.311	0.364
6)	B beta-BHC	0.000	3.909	0	235241	N.D.	0.290
7)	B delta-BHC	4.769	0.000	1840716	0	0.506	N.D. #
8)	B Heptachlo...	5.694	0.000	2422459	0	0.738	N.D. #
9)	A Endosulfan I	6.088	5.099	54718088	26061673	18.342	18.587
11)	B cis-Chlor...	6.005f	5.099f	-80924	26061673	N.D.	16.475
12)	B 4,4'-DDE	6.209	5.235	248970	205527	<MDL	0.141 #
13)	MA Dieldrin	6.364	5.364	118.6E6	58320349	37.388	37.619
14)	MA Endrin	6.595	5.640	100.2E6	51320390	38.029	38.148
15)	B Endosulfa...	6.833	5.952	460262	261024	0.167	0.194
16)	A 4,4'-DDD	6.727	5.788	89535254	46263364	37.885	39.293
17)	MA 4,4'-DDT	7.043	6.040	91807579	45494348	36.585	36.314
18)	B Endrin al...	6.944	6.116	468563	600192	0.208	0.546 #
20)	A Methoxychlor	7.518	6.616	258.9E6	121.1E6	188.572	196.859
21)	B Endrin ke...	7.665	6.842	2245895	1238046	0.757	0.814
22)	Toxaphene-1	6.269	0.000	208979	0	8.905	N.D. #
23)	Toxaphene-2	6.528f	5.640f	355285	51320390	11.980	5464.235 #
25)	Toxaphene-4	0.000	6.616	0	121.1E6	N.D.	3623.871
26)	Toxaphene-5	7.607	6.765	619403	-105948	13.613	N.D. #

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

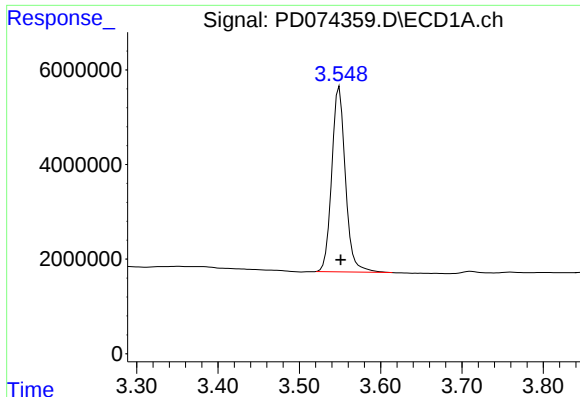
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032223\
Data File : PD074359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2023 16:14
Operator : AR\AJ
Sample : INDA374
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 21:44:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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



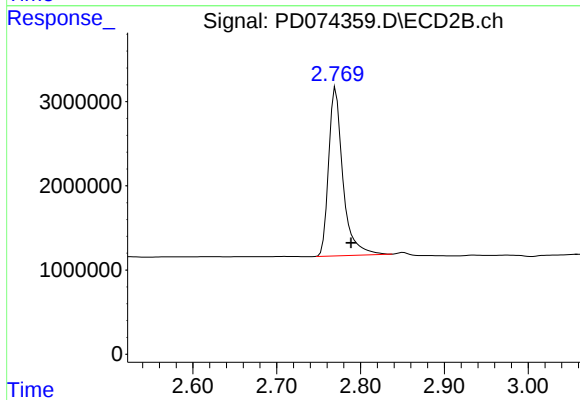
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

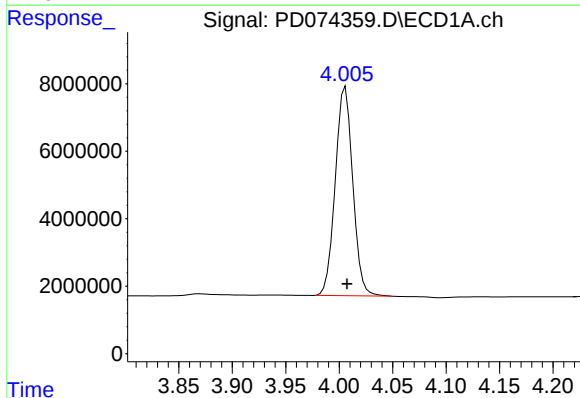
R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 45818385
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



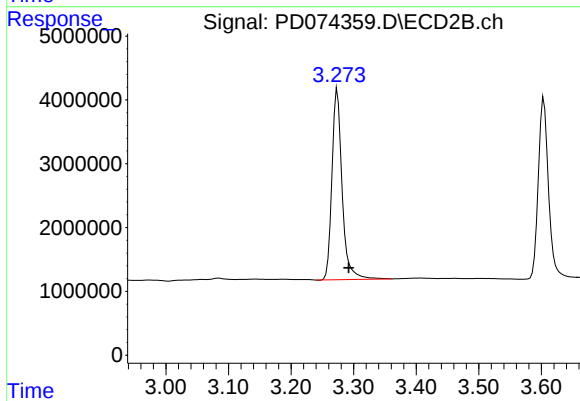
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.018 min
Response: 23649406
Conc: 18.80 ng/ml



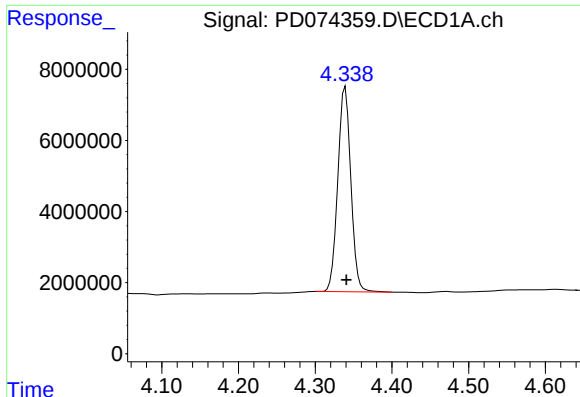
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 70537038
Conc: 18.08 ng/ml



#2 alpha-BHC

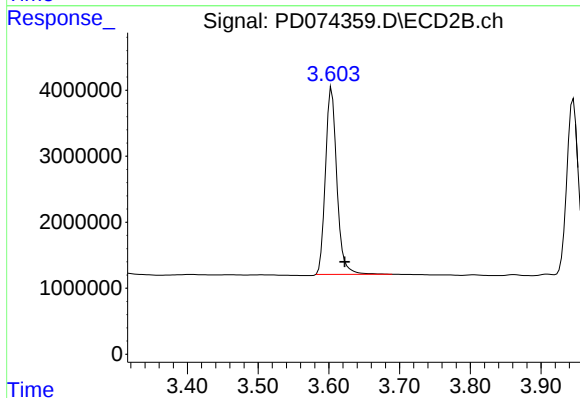
R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 33905169
Conc: 18.97 ng/ml



#3 gamma-BHC (Lindane)

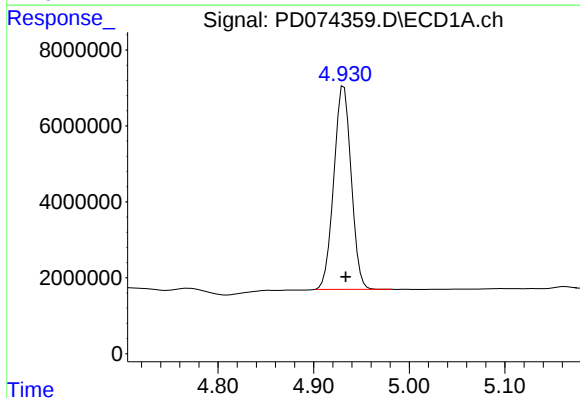
R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 68109650
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



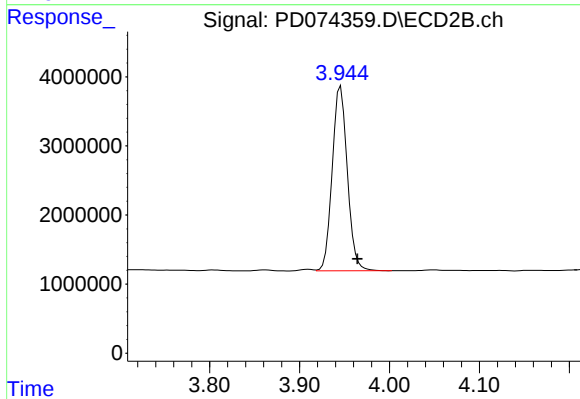
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.018 min
Response: 31785956
Conc: 18.61 ng/ml



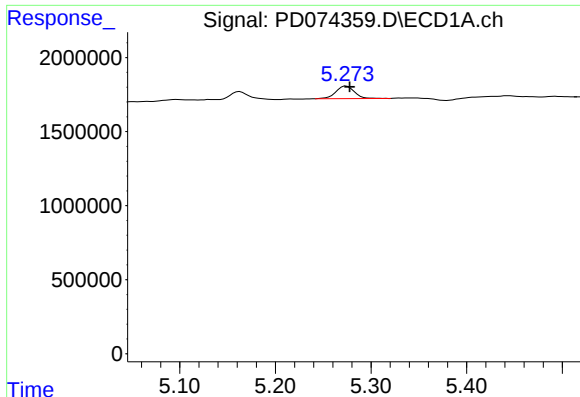
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 67583037
Conc: 17.85 ng/ml



#4 Heptachlor

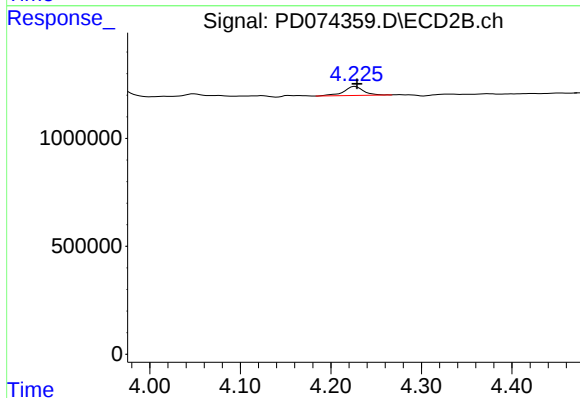
R.T.: 3.946 min
Delta R.T.: -0.019 min
Response: 31265147
Conc: 18.86 ng/ml



#5 Aldrin

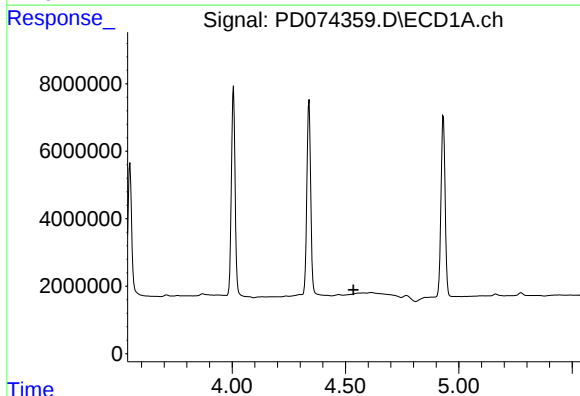
R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 1136638
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



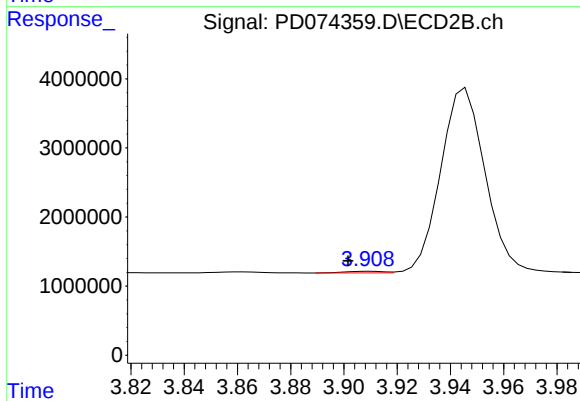
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 623753
Conc: 0.36 ng/ml



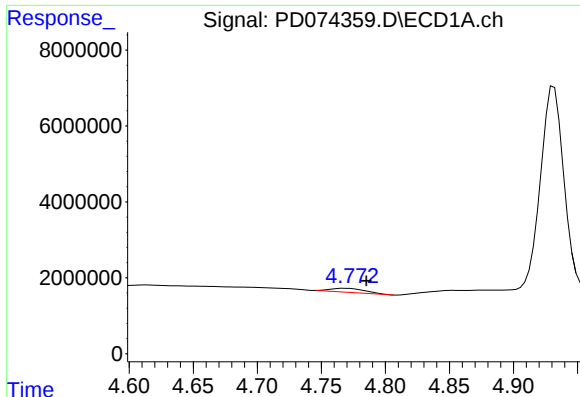
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#6 beta-BHC

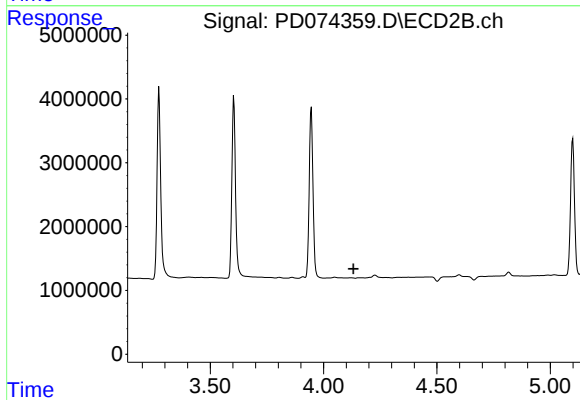
R.T.: 3.909 min
Delta R.T.: 0.008 min
Response: 235241
Conc: 0.29 ng/ml



#7 delta-BHC

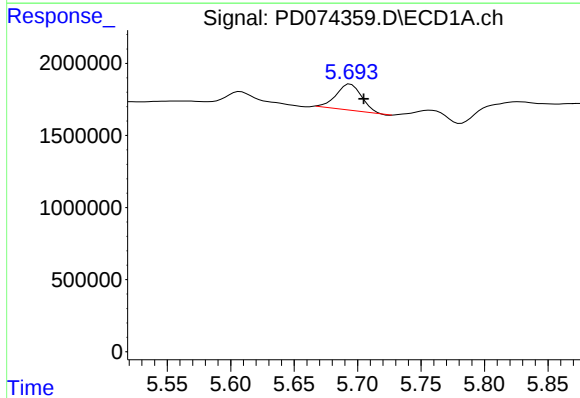
R.T.: 4.769 min
Delta R.T.: -0.016 min
Response: 1840716
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



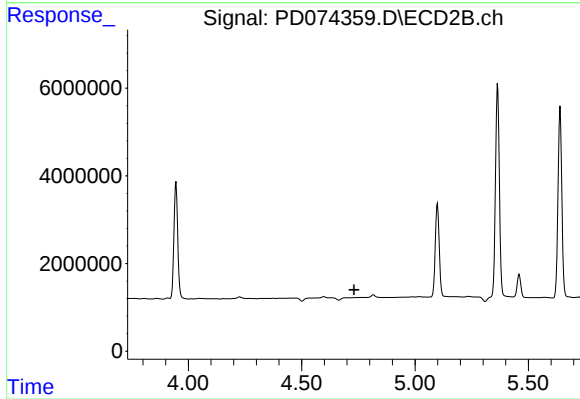
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



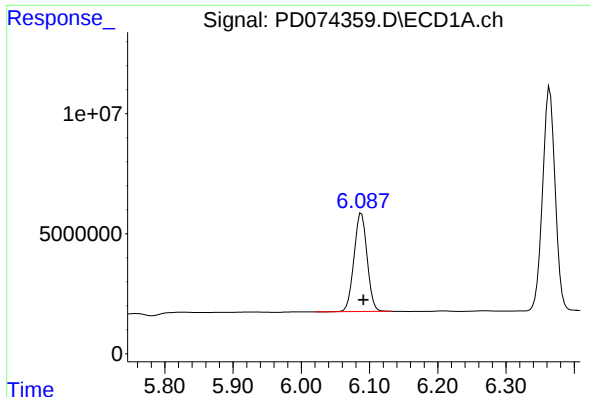
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.011 min
Response: 2422459
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

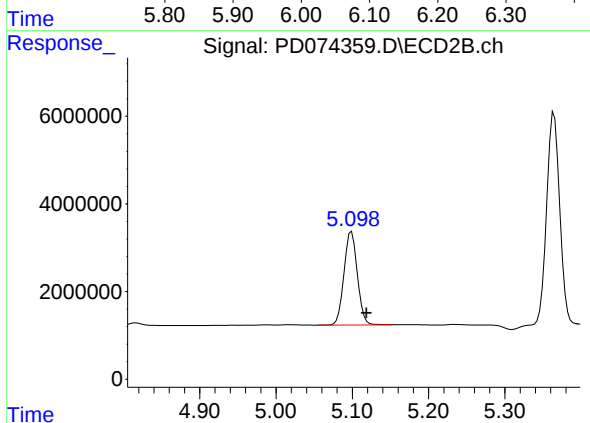
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#9 Endosulfan I

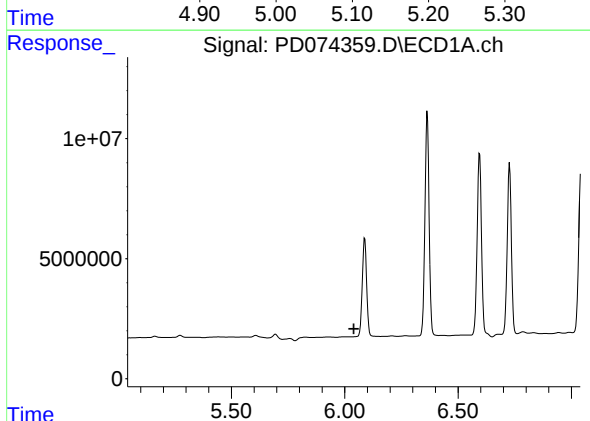
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 54718088
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



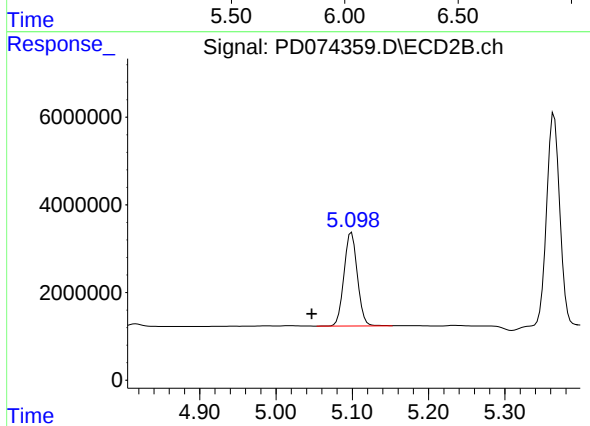
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.019 min
Response: 26061673
Conc: 18.59 ng/ml



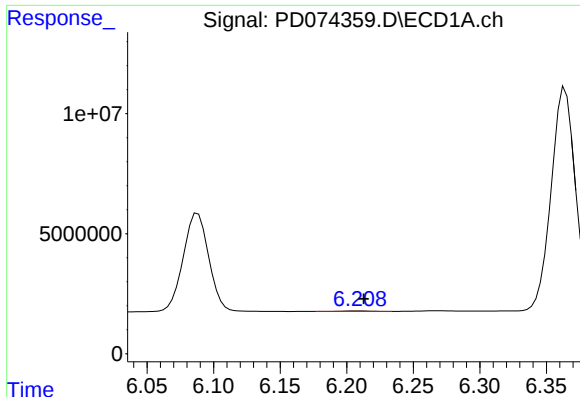
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: -0.035 min
Response: -80924
Conc: N.D.



#11 cis-Chlordane

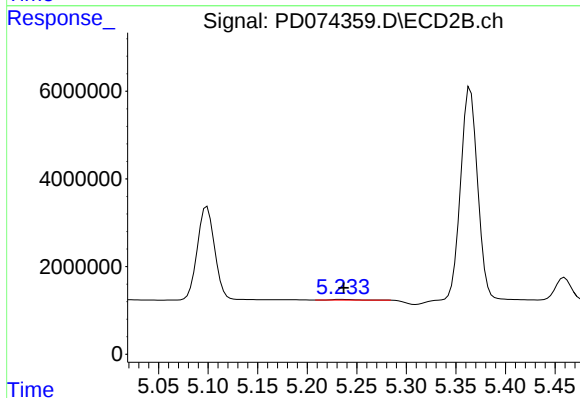
R.T.: 5.099 min
Delta R.T.: 0.052 min
Response: 26061673
Conc: 16.48 ng/ml



#12 4,4'-DDE

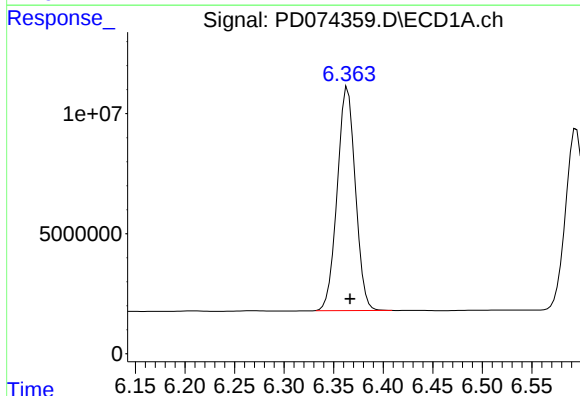
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 248970
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



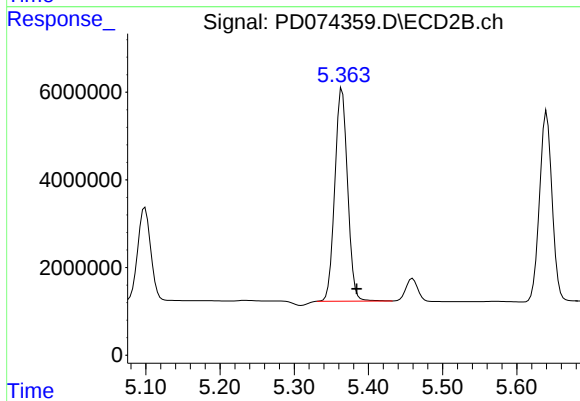
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 205527
Conc: 0.14 ng/ml



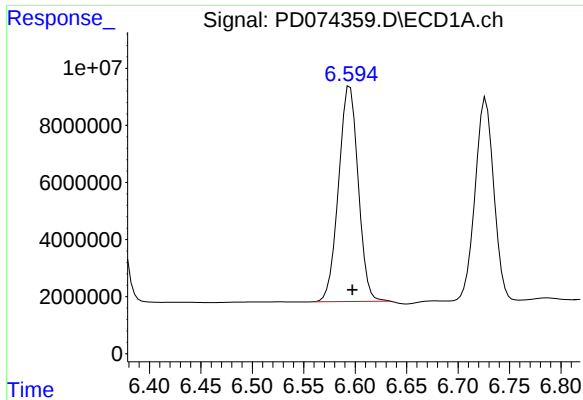
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 118608536
Conc: 37.39 ng/ml



#13 Dieldrin

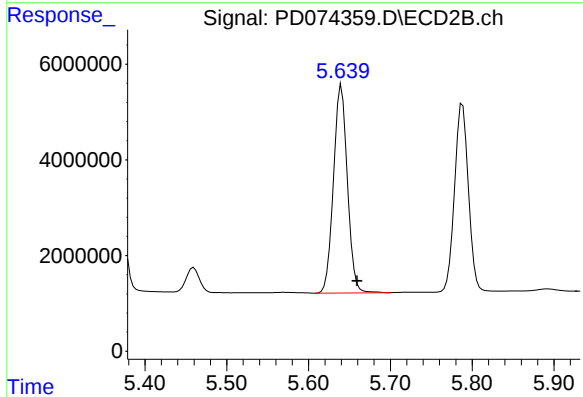
R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 58320349
Conc: 37.62 ng/ml



#14 Endrin

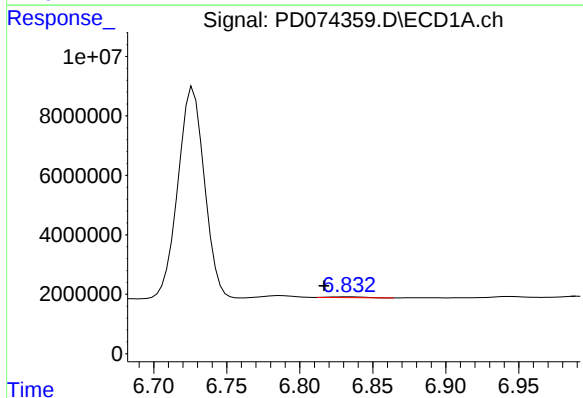
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 100215988
Conc: 38.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



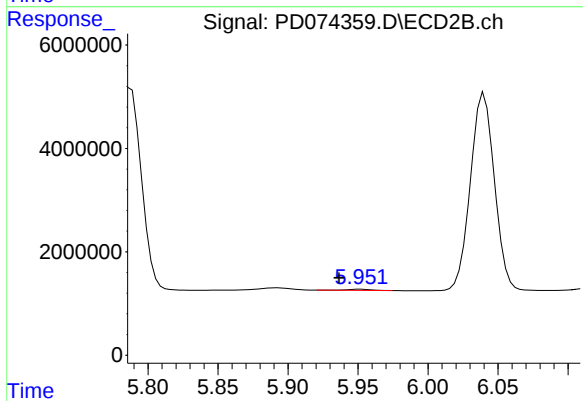
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.019 min
Response: 51320390
Conc: 38.15 ng/ml



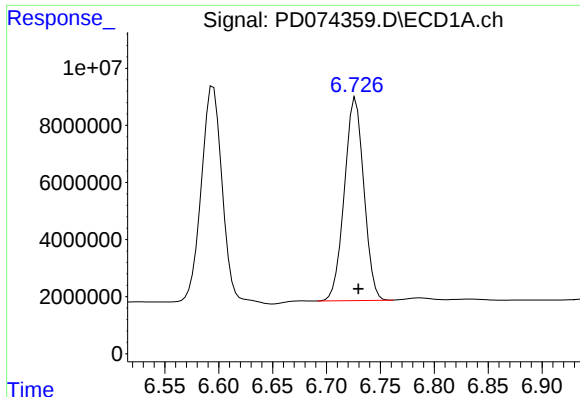
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.017 min
Response: 460262
Conc: 0.17 ng/ml



#15 Endosulfan II

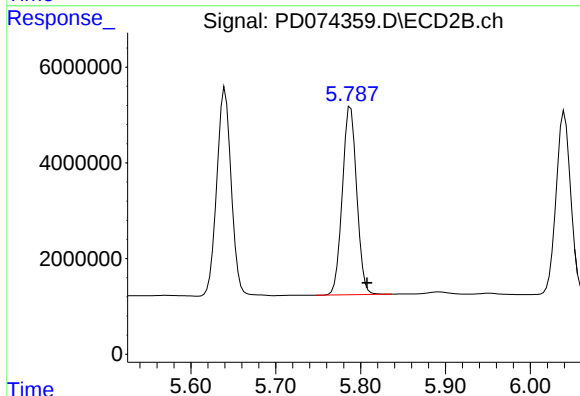
R.T.: 5.952 min
Delta R.T.: 0.016 min
Response: 261024
Conc: 0.19 ng/ml



#16 4,4'-DDD

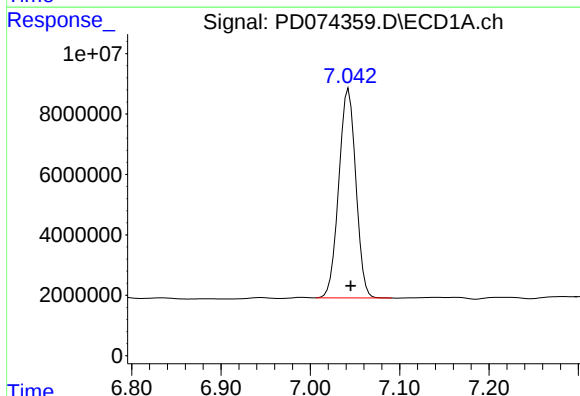
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 89535254
Conc: 37.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



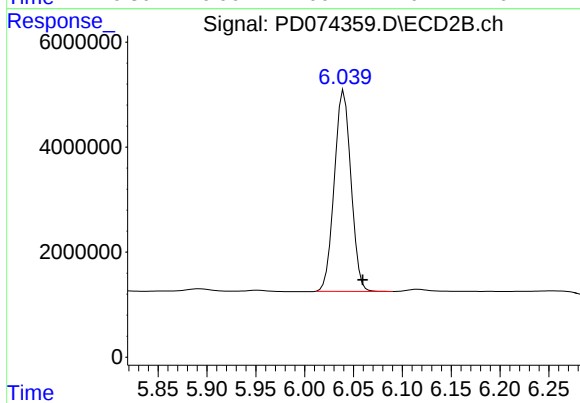
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.020 min
Response: 46263364
Conc: 39.29 ng/ml



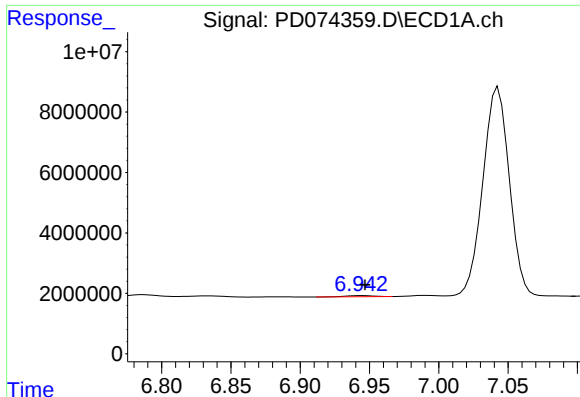
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 91807579
Conc: 36.59 ng/ml



#17 4,4'-DDT

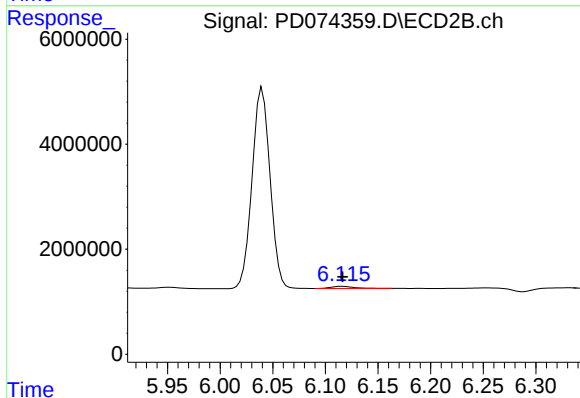
R.T.: 6.040 min
Delta R.T.: -0.019 min
Response: 45494348
Conc: 36.31 ng/ml



#18 Endrin aldehyde

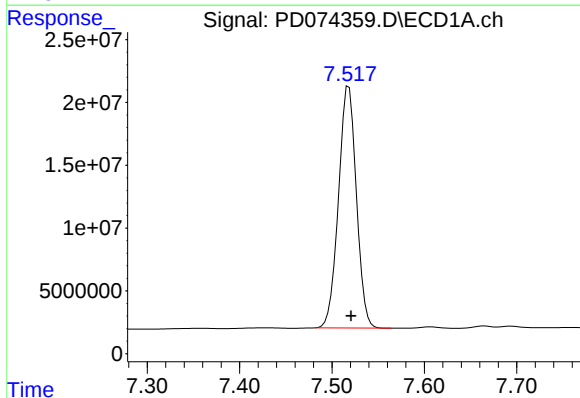
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 468563
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



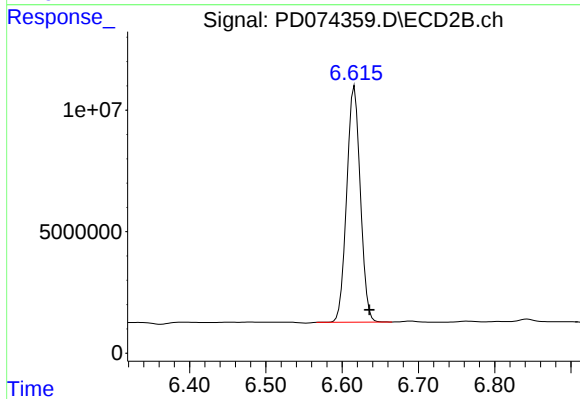
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 600192
Conc: 0.55 ng/ml



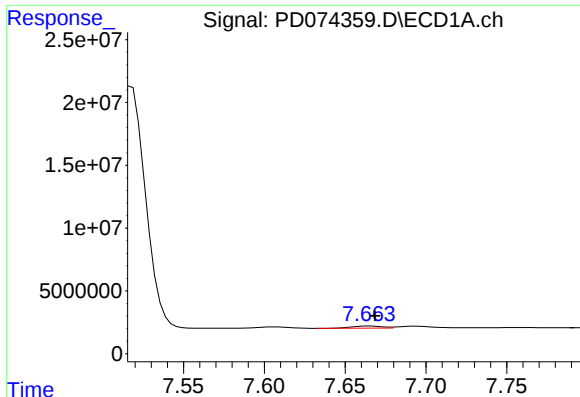
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 258885521
Conc: 188.57 ng/ml



#20 Methoxychlor

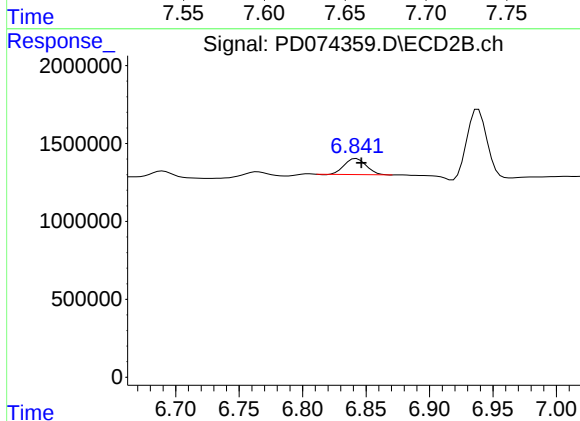
R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 121084092
Conc: 196.86 ng/ml



#21 Endrin ketone

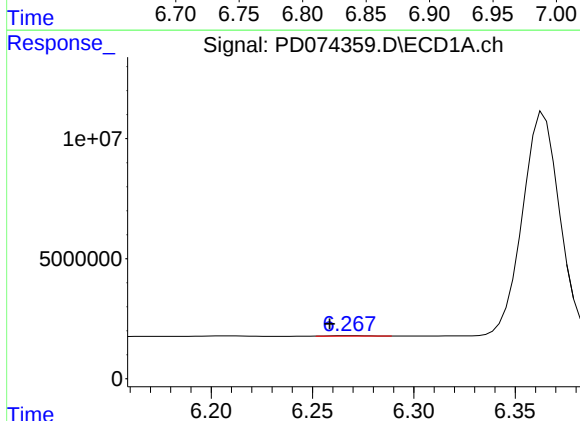
R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 2245895
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



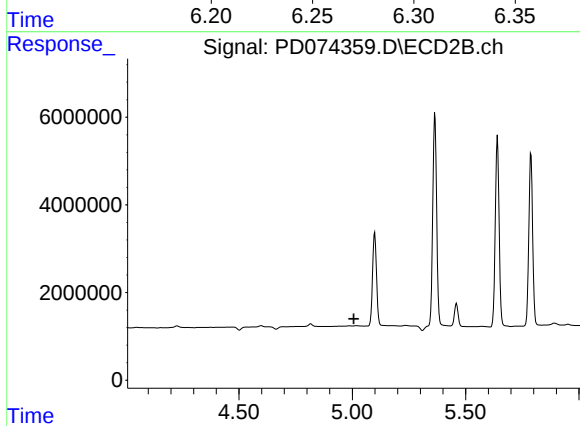
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 1238046
Conc: 0.81 ng/ml



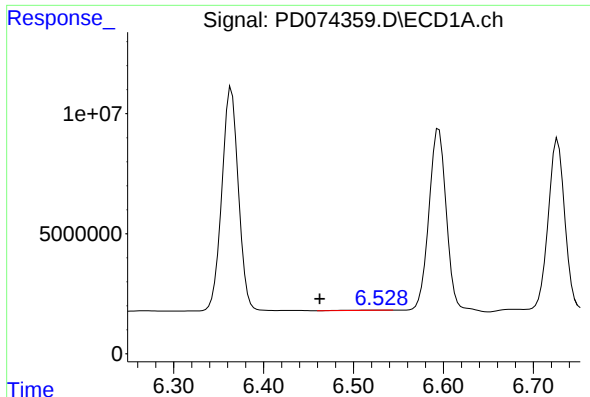
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.010 min
Response: 208979
Conc: 8.91 ng/ml



#22 Toxaphene-1

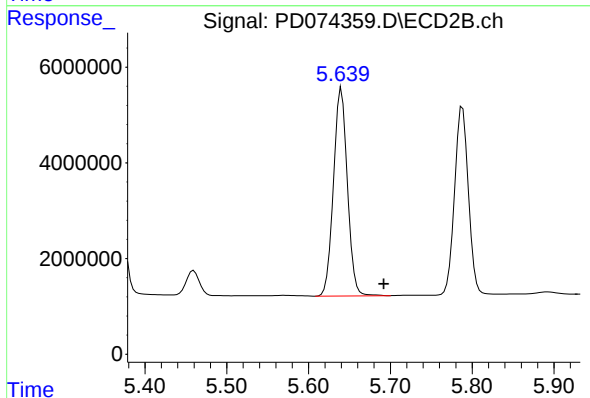
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

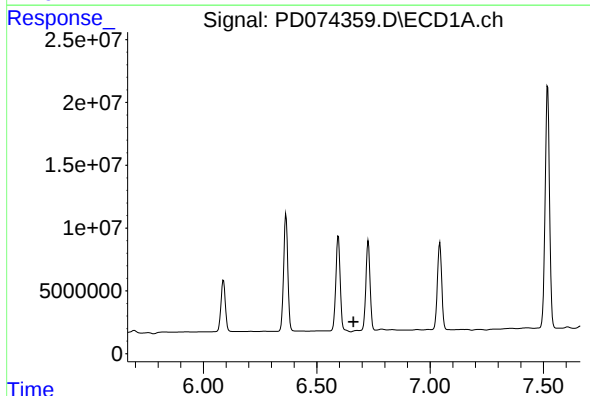
R.T.: 6.528 min
Delta R.T.: 0.066 min
Response: 355285
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



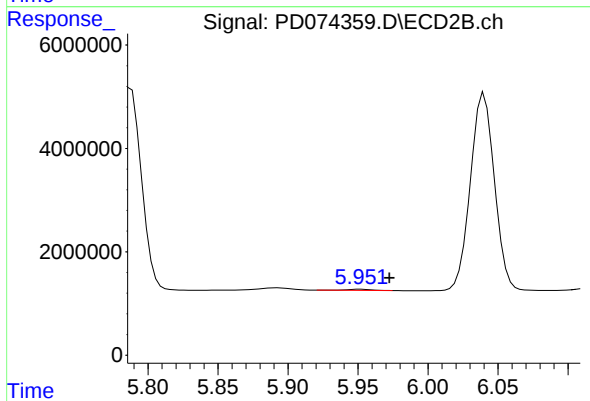
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.052 min
Response: 51320390
Conc: 5464.23 ng/ml



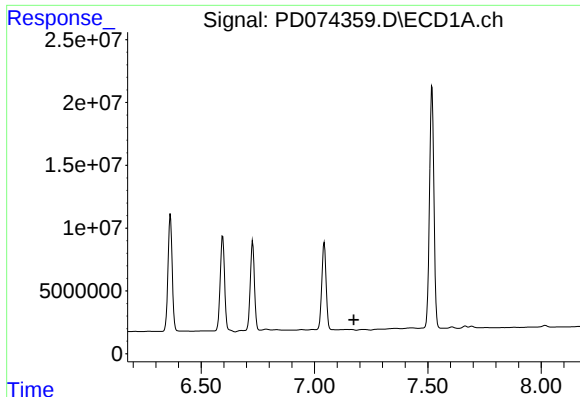
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.016 min
Response: -1154354
Conc: N.D.



#24 Toxaphene-3

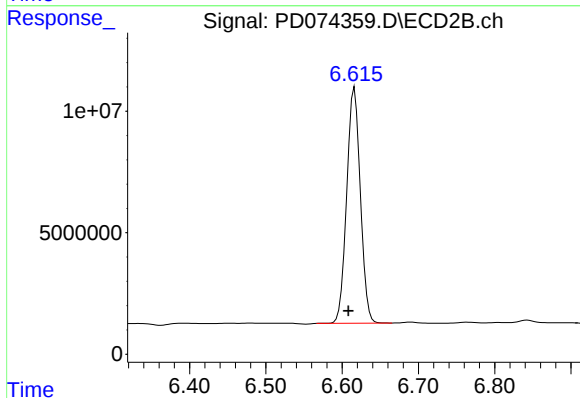
R.T.: 5.952 min
Delta R.T.: -0.021 min
Response: 261024
Conc: 24.59 ng/ml



#25 Toxaphene-4

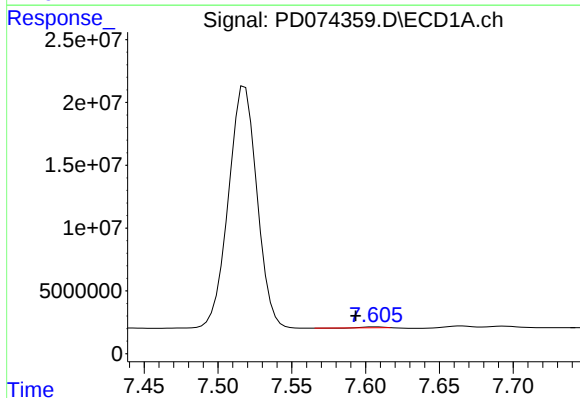
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



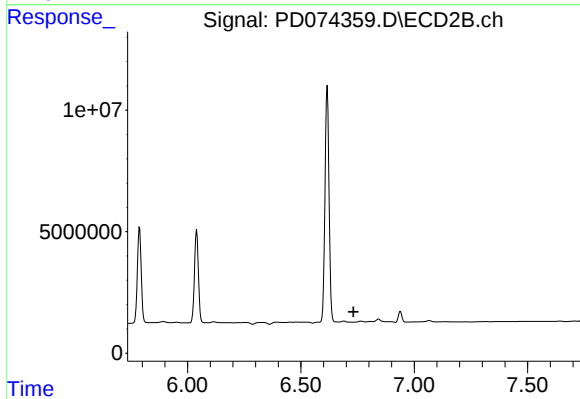
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.008 min
Response: 121084092
Conc: 3623.87 ng/ml



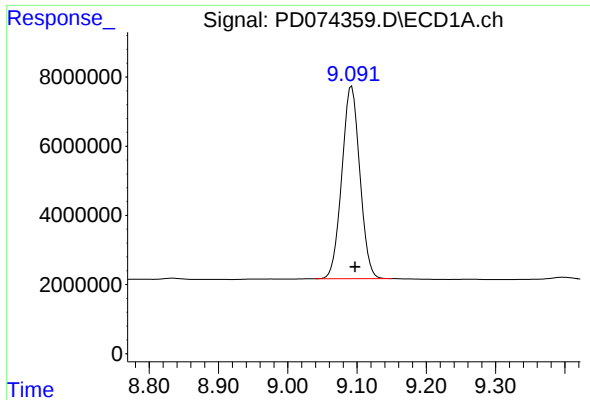
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: 0.013 min
Response: 619403
Conc: 13.61 ng/ml



#26 Toxaphene-5

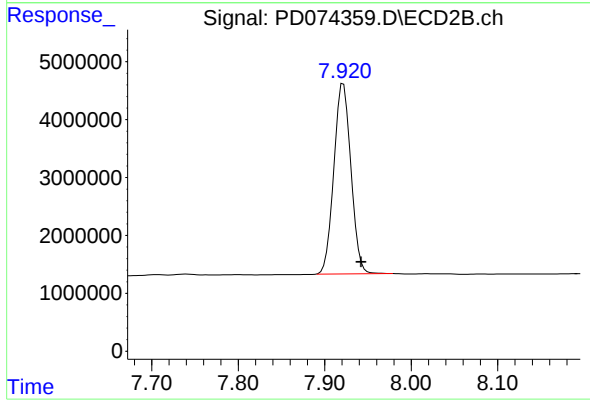
R.T.: 6.765 min
Delta R.T.: 0.033 min
Response: -105948
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 100343834
Conc: 36.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 44956091
Conc: 37.54 ng/ml