

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111523\
 Data File : PD079646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2023 12:54
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 19:45:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

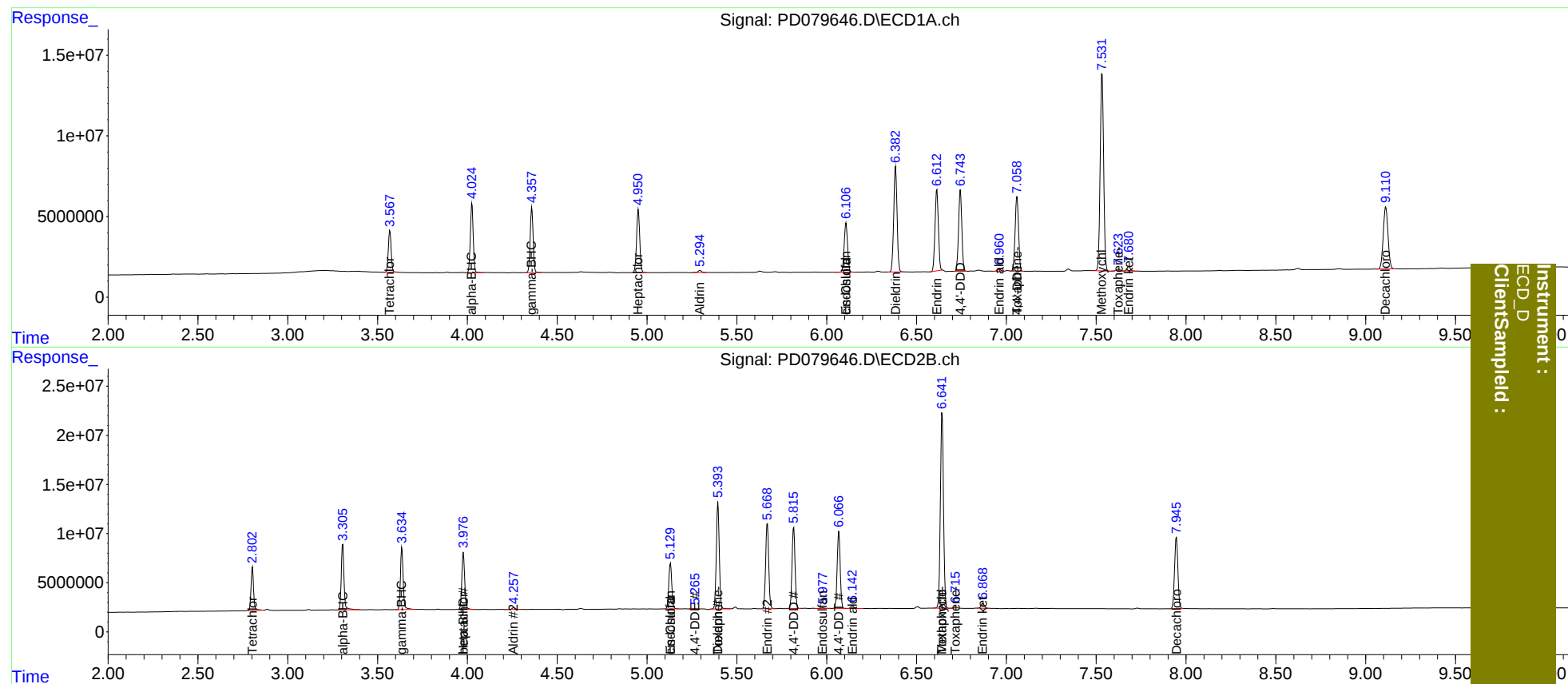
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.804	28154550	44107738	19.279	19.284
2)	SA Decachlor...	9.112	7.947	70893838	93322727	39.950	39.089
Target Compounds							
2)	A alpha-BHC	4.026	3.306	47544407	70483640	19.189	19.439
3)	MA gamma-BHC...	4.359	3.636	45454479	66894303	19.239	19.471
4)	MA Heptachlor	4.952	3.978	47520686	64611505	18.973	19.367
5)	MB Aldrin	5.295	4.258	1732062	2274901	0.739	0.699
6)	B beta-BHC	0.000	3.978f	0	64611505	N.D.	39.453
8)	B Heptachlo...	0.000	4.798f	0	79933	N.D.	<MDL
9)	A Endosulfan I	6.108	5.130	39870835	54040475	19.287	19.493
11)	B cis-Chlor...	6.108f	5.130f	39870835	54040475	18.306	17.803
12)	B 4,4'-DDE	0.000	5.267	0	322086	N.D.	0.115
13)	MA Dieldrin	6.383	5.395	84977220	125.1E6	38.629	39.297
14)	MA Endrin	6.613	5.670	65555473	103.3E6	35.929	37.717
15)	B Endosulfa...	0.000	5.978	0	615012	N.D.	0.237
16)	A 4,4'-DDD	6.744	5.817	63354346	95913951	39.109	40.743
17)	MA 4,4'-DDT	7.059	6.068	61714223	91328537	36.224	38.020
18)	B Endrin al...	6.961	6.143	1541235	3375432	1.034	1.668 #
19)	B Endosulfa...	0.000	6.353	0	212698	N.D.	<MDL
20)	A Methoxychlor	7.533	6.642	162.7E6	240.8E6	176.461	187.340
21)	B Endrin ke...	7.682	6.869	3410655	6247304	1.746	2.197 #
23)	Toxaphene-2	0.000	5.395	0	125.1E6	N.D.	7446.272
24)	Toxaphene-3	7.059f	6.642	61714223	240.8E6	1098.937	4181.707 #
25)	Toxaphene-4	0.000	6.717f	0	871379	N.D.	11.070
26)	Toxaphene-5	7.625	0.000	660950	0	21.000	N.D. #

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

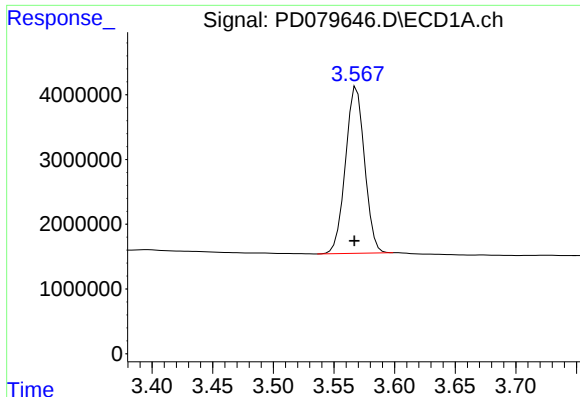
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111523\
Data File : PD079646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2023 12:54
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 19:45:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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



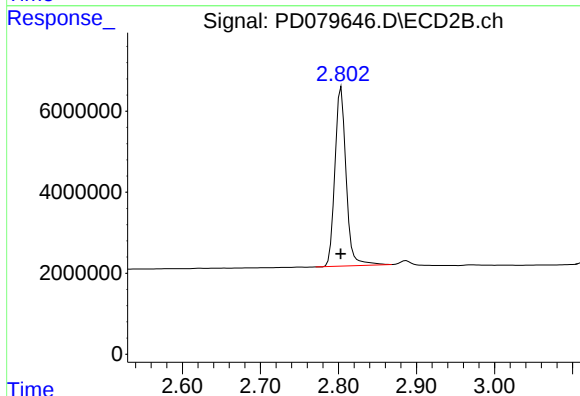
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

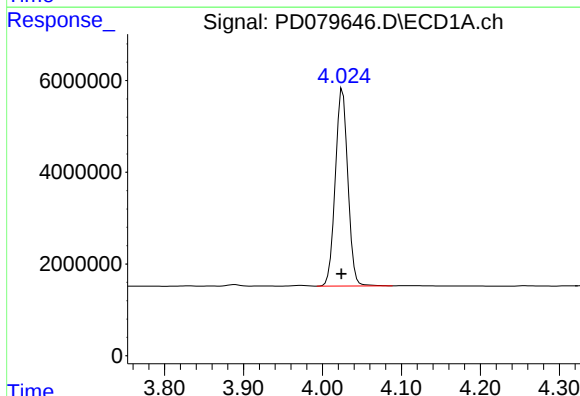
R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 28154550
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



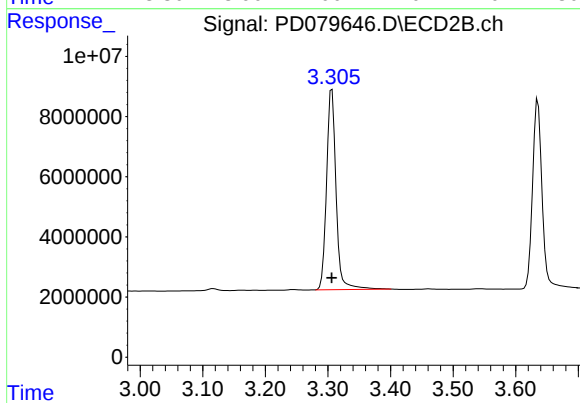
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 44107738
Conc: 19.28 ng/ml



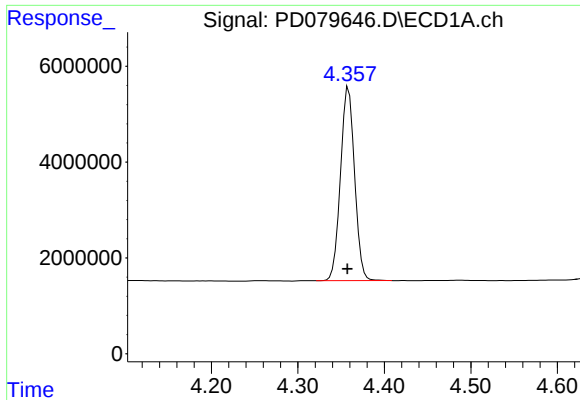
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.001 min
Response: 47544407
Conc: 19.19 ng/ml



#2 alpha-BHC

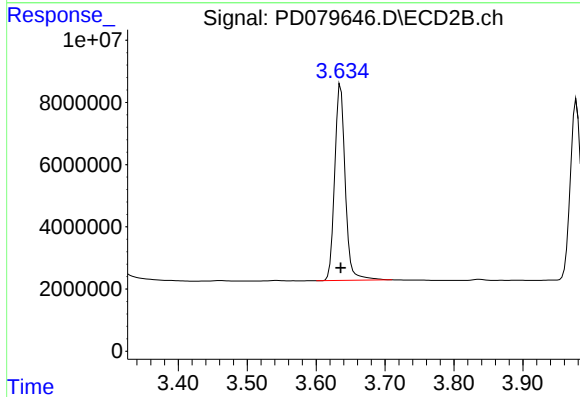
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 70483640
Conc: 19.44 ng/ml



#3 gamma-BHC (Lindane)

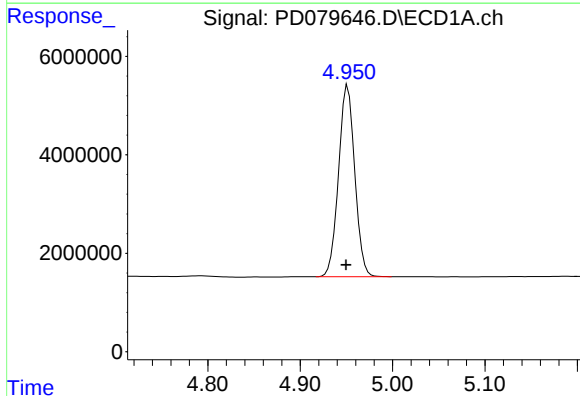
R.T.: 4.359 min
Delta R.T.: 0.001 min
Response: 45454479
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



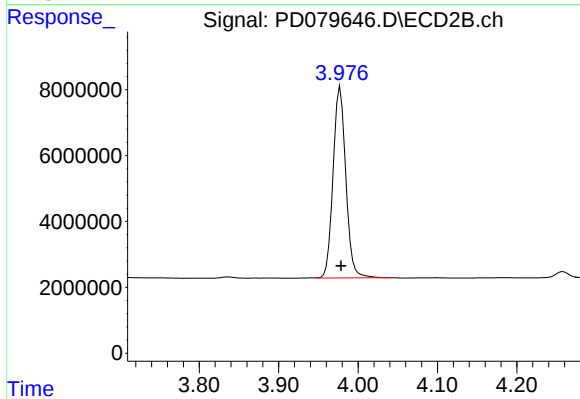
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 66894303
Conc: 19.47 ng/ml



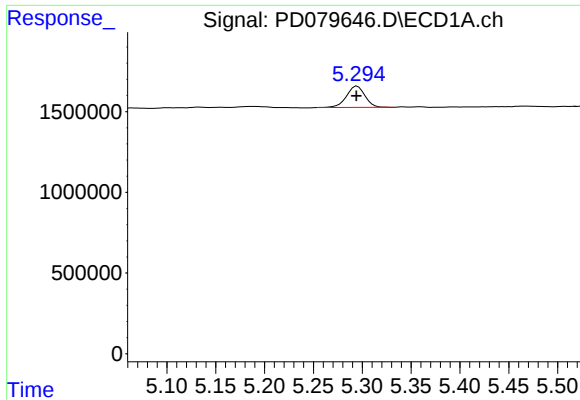
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 47520686
Conc: 18.97 ng/ml



#4 Heptachlor

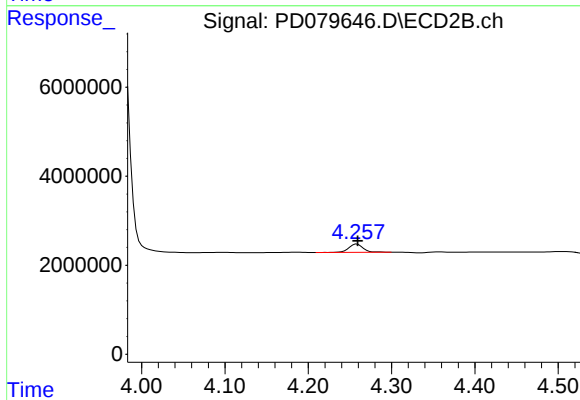
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 64611505
Conc: 19.37 ng/ml



#5 Aldrin

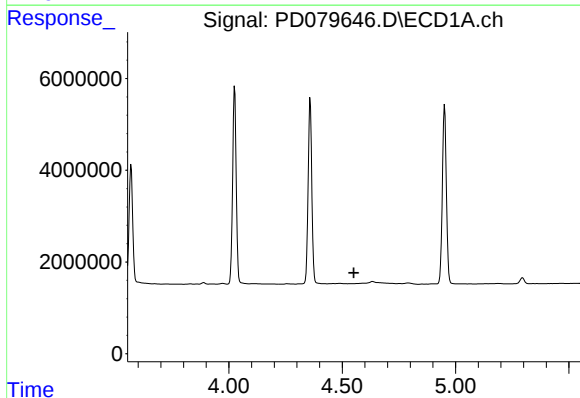
R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 1732062
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



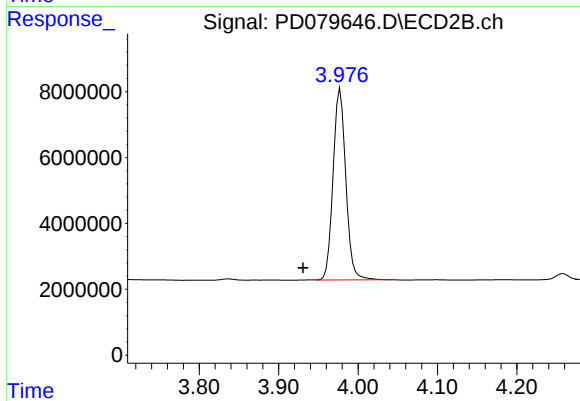
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 2274901
Conc: 0.70 ng/ml



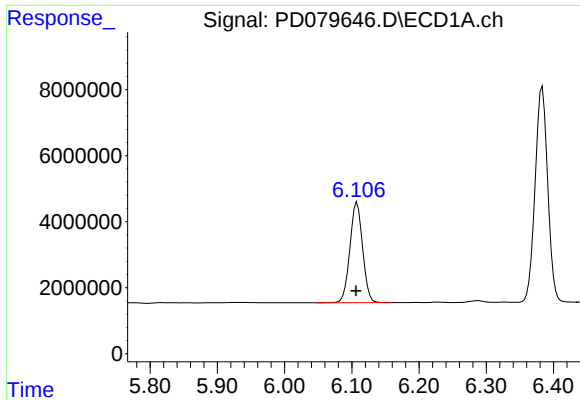
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

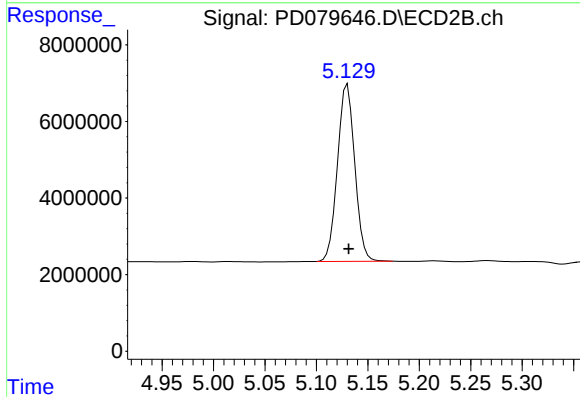
R.T.: 3.978 min
Delta R.T.: 0.047 min
Response: 64611505
Conc: 39.45 ng/ml



#9 Endosulfan I

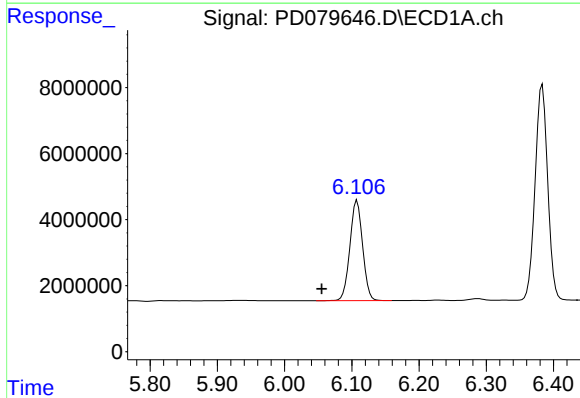
R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 39870835
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



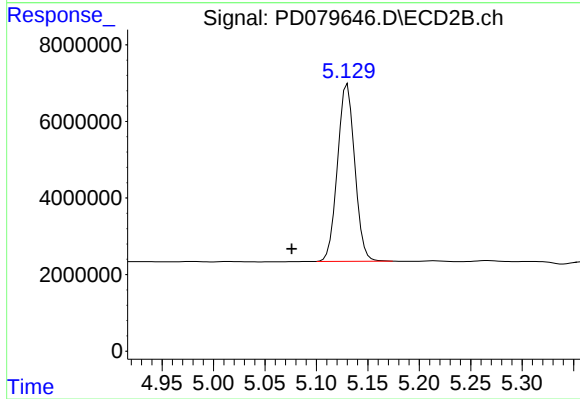
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 54040475
Conc: 19.49 ng/ml



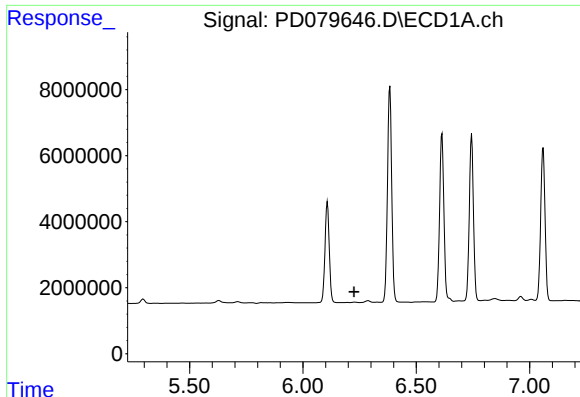
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.052 min
Response: 39870835
Conc: 18.31 ng/ml



#11 cis-Chlordane

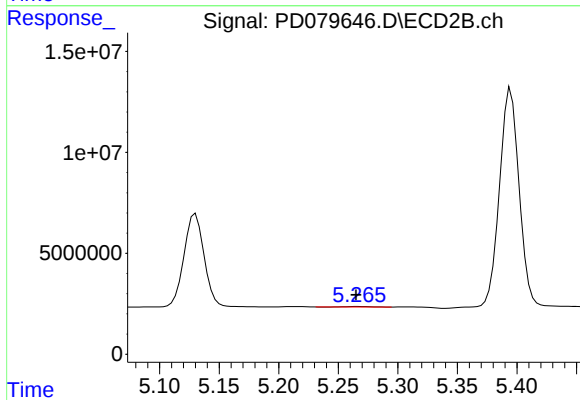
R.T.: 5.130 min
Delta R.T.: 0.054 min
Response: 54040475
Conc: 17.80 ng/ml



#12 4,4'-DDE

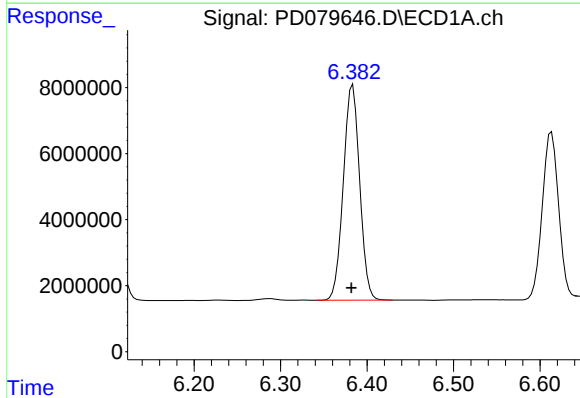
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



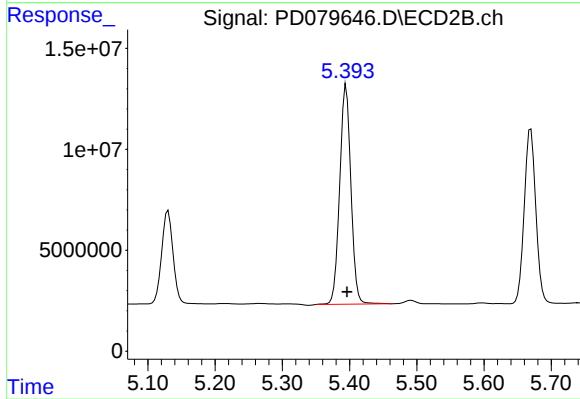
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 322086
Conc: 0.12 ng/ml



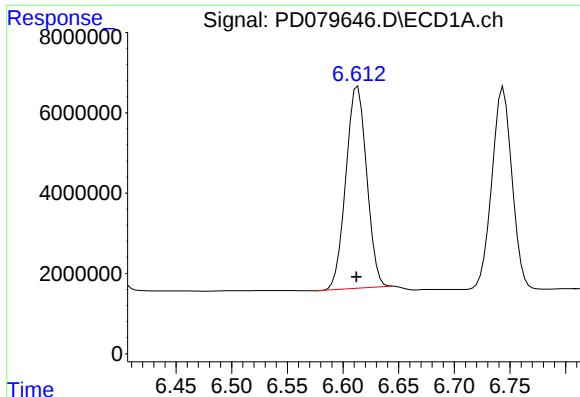
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 84977220
Conc: 38.63 ng/ml



#13 Dieldrin

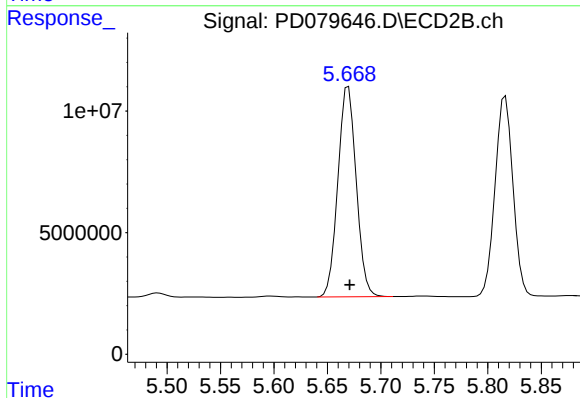
R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 125130850
Conc: 39.30 ng/ml



#14 Endrin

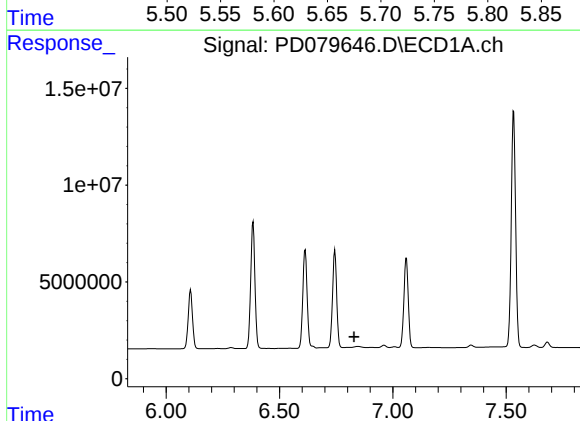
R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 65555473
Conc: 35.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



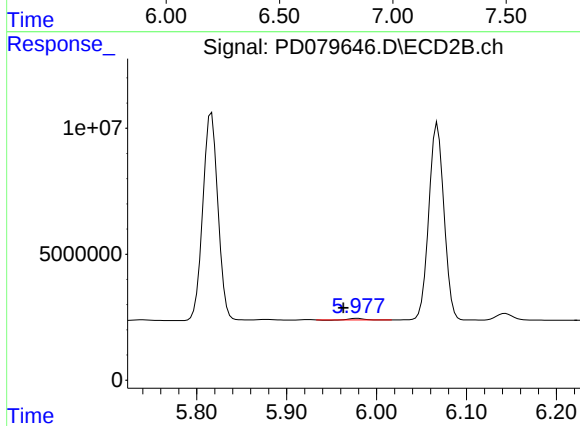
#14 Endrin

R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 103297944
Conc: 37.72 ng/ml



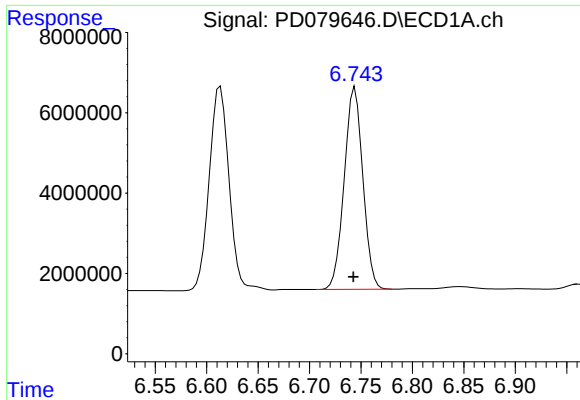
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#15 Endosulfan II

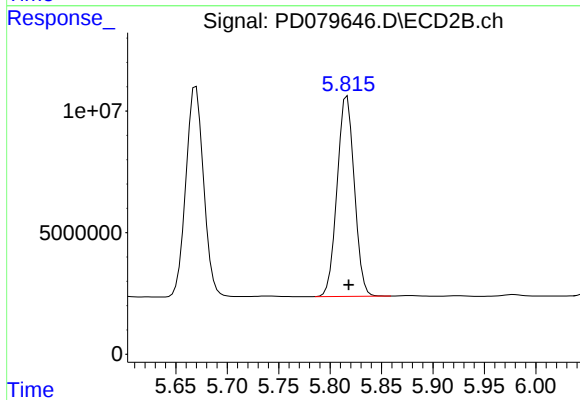
R.T.: 5.978 min
Delta R.T.: 0.015 min
Response: 615012
Conc: 0.24 ng/ml



#16 4,4'-DDD

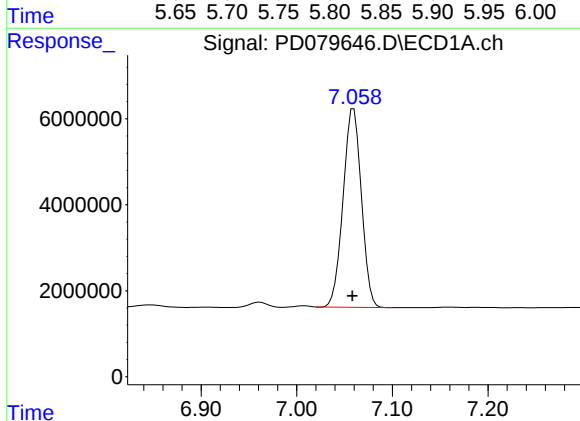
R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 63354346
Conc: 39.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



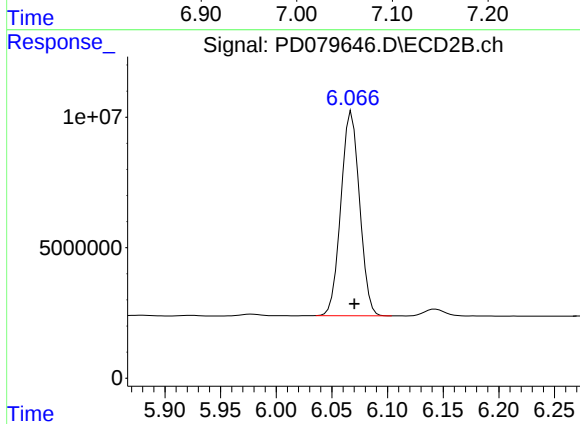
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 95913951
Conc: 40.74 ng/ml



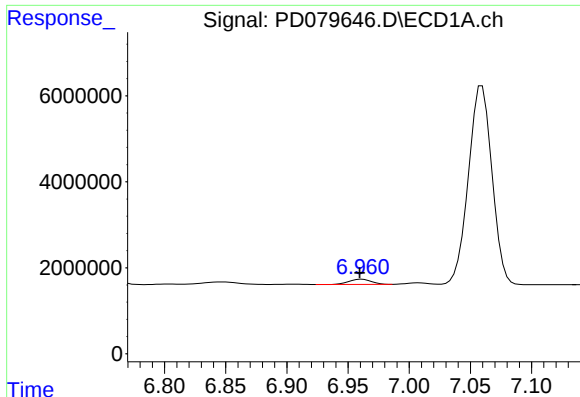
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 61714223
Conc: 36.22 ng/ml



#17 4,4'-DDT

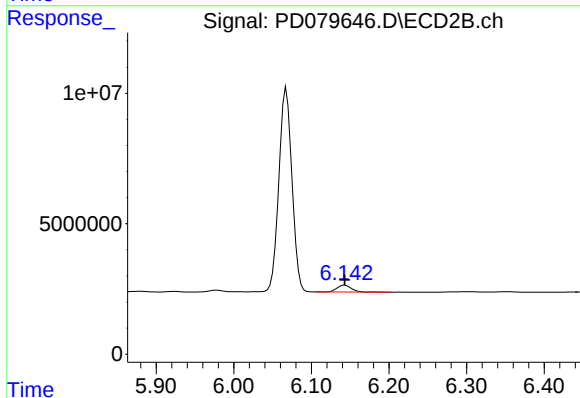
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 91328537
Conc: 38.02 ng/ml



#18 Endrin aldehyde

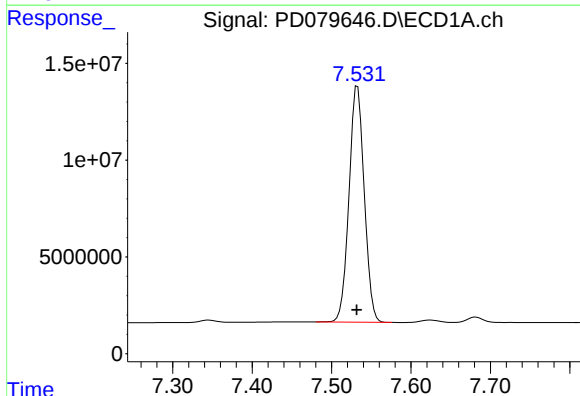
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 1541235
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



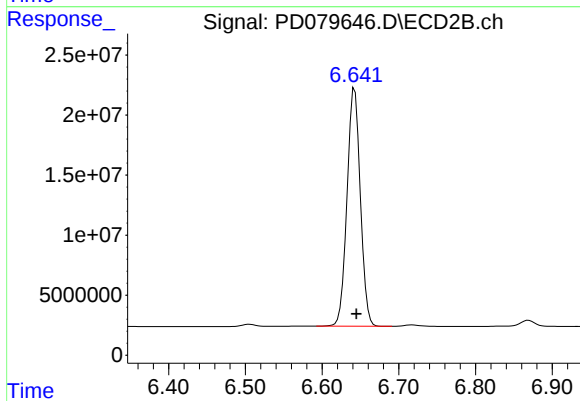
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 3375432
Conc: 1.67 ng/ml



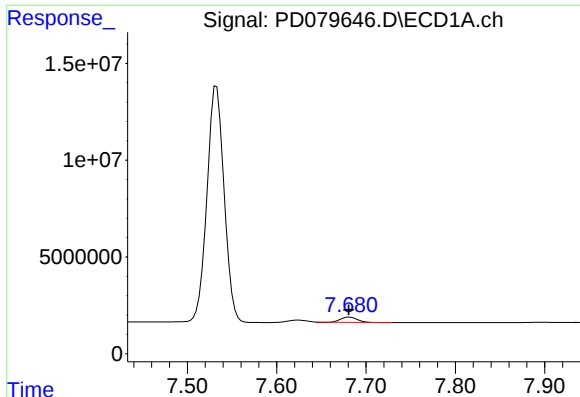
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.001 min
Response: 162671965
Conc: 176.46 ng/ml



#20 Methoxychlor

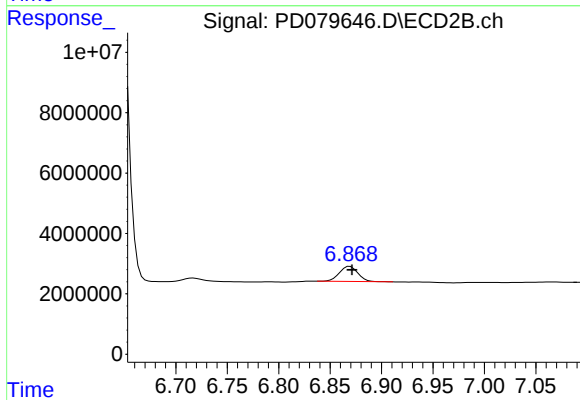
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 240801444
Conc: 187.34 ng/ml



#21 Endrin ketone

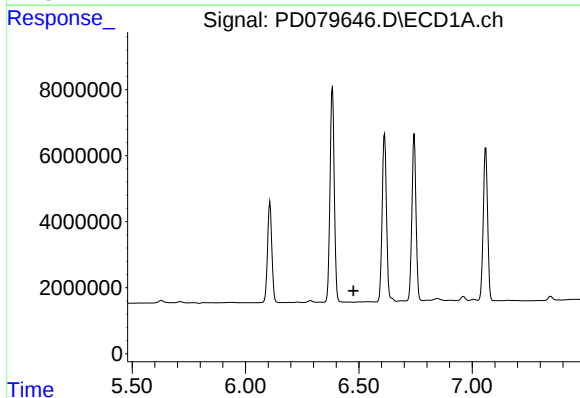
R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 3410655
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



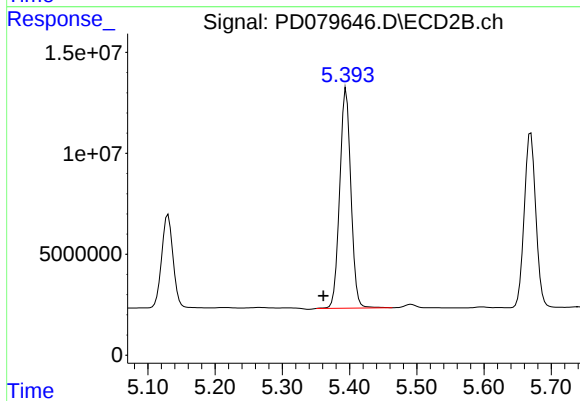
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 6247304
Conc: 2.20 ng/ml



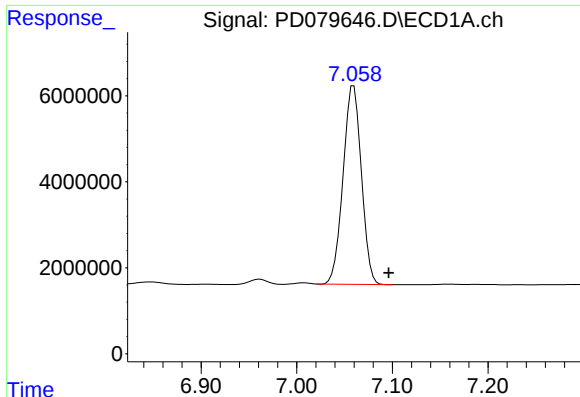
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

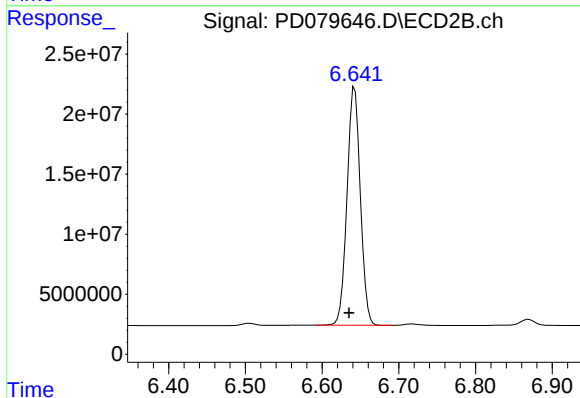
R.T.: 5.395 min
Delta R.T.: 0.034 min
Response: 125130850
Conc: 7446.27 ng/ml



#24 Toxaphene-3

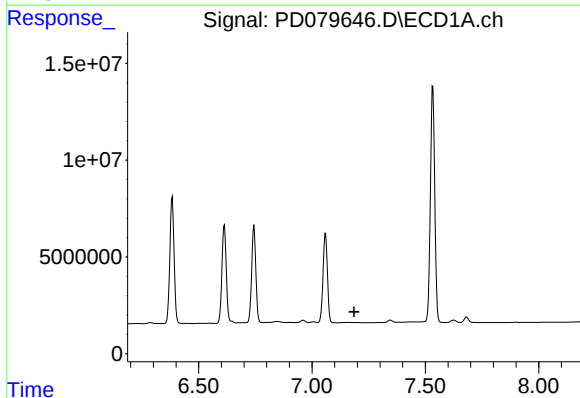
R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 61714223
Conc: 1098.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



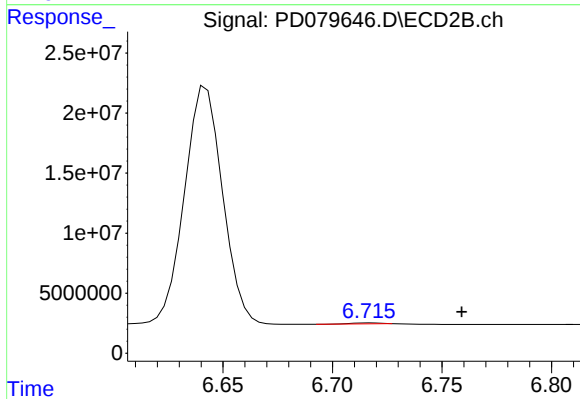
#24 Toxaphene-3

R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 240801444
Conc: 4181.71 ng/ml



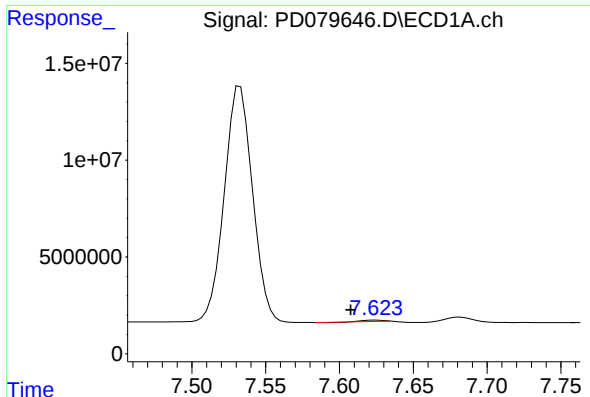
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

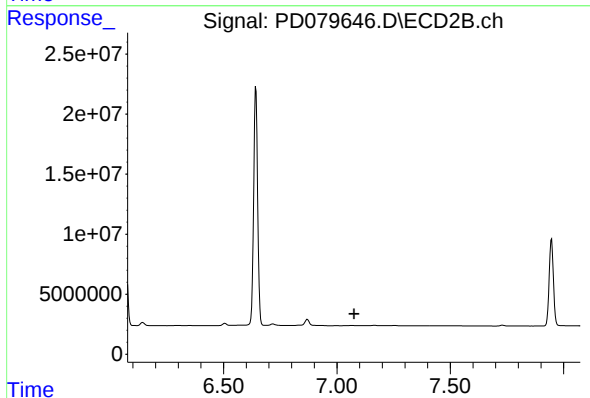
R.T.: 6.717 min
Delta R.T.: -0.042 min
Response: 871379
Conc: 11.07 ng/ml



#26 Toxaphene-5

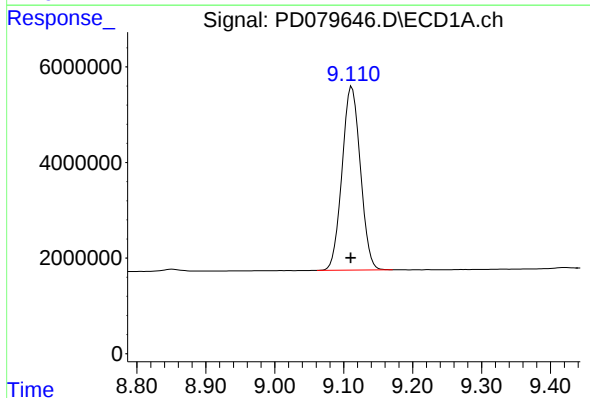
R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 660950
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



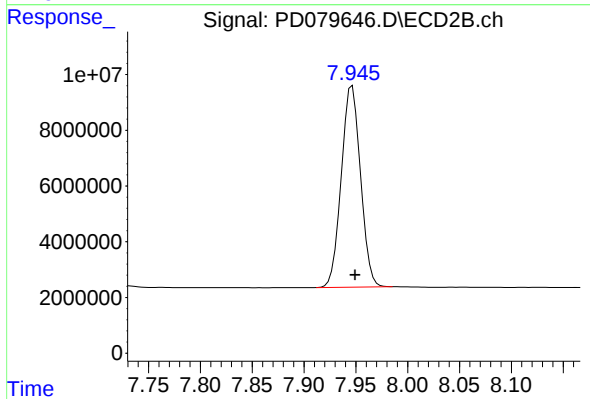
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 70893838
Conc: 39.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 93322727
Conc: 39.09 ng/ml