

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 01:09
 Operator : AR\AJ
 Sample : INDA322
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:22:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

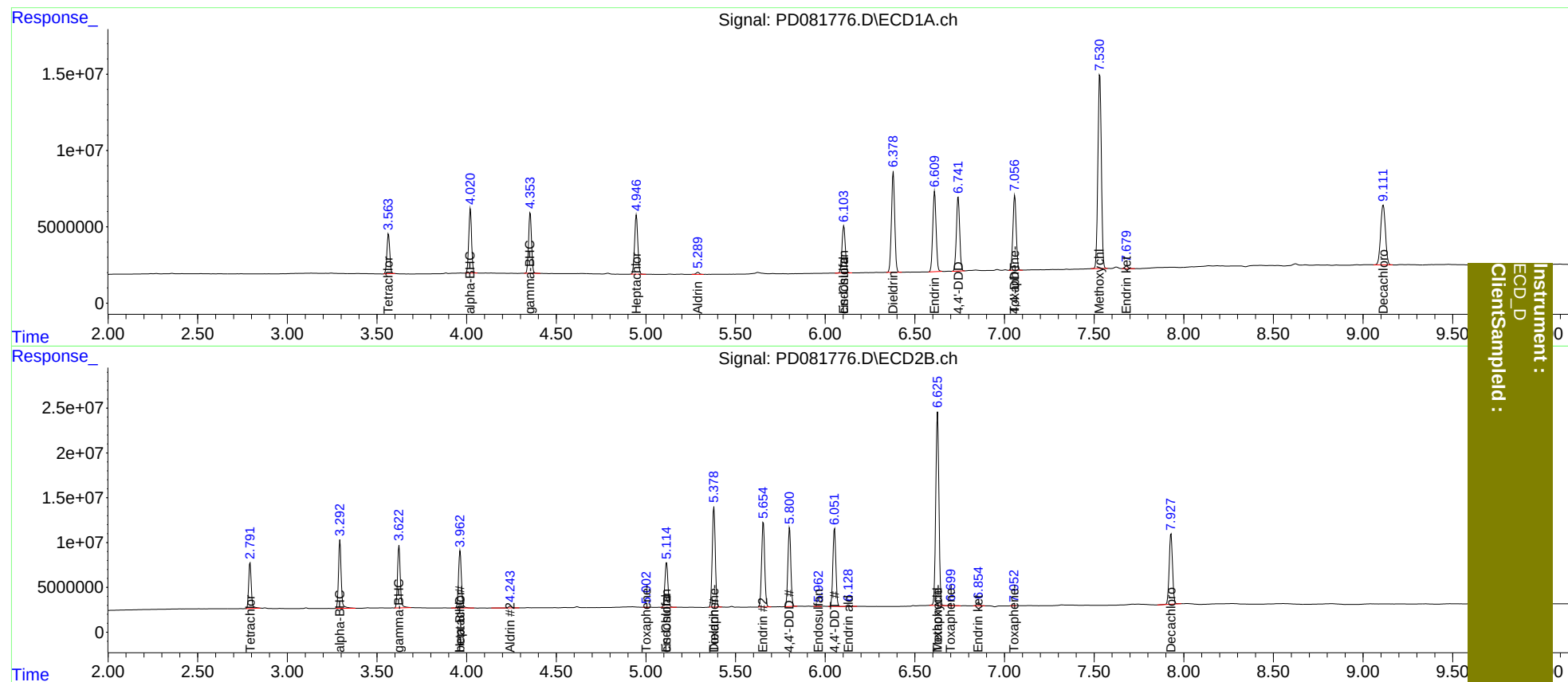
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	28713824	51639582	21.003	21.064
27)	SA Decachlor...	9.112	7.929	72667971	101.9E6	37.664	41.064
Target Compounds							
2)	A alpha-BHC	4.021	3.293	46164092	78668180	19.768	20.461
3)	MA gamma-BHC...	4.355	3.623	45232034	73718474	19.578	20.353
4)	MA Heptachlor	4.947	3.964	47791627	70969875	19.487	20.006
5)	MB Aldrin	5.290	4.244	1669987	2571408	0.706	0.759
6)	B beta-BHC	0.000	3.964f	0	70969875	N.D.	42.002
9)	A Endosulfan I	6.104	5.115	40131519	59638496	19.059	19.918
10)	B trans-Chl...	0.000	5.003	0	284587	N.D.	<MDL
11)	B cis-Chlor...	6.104f	5.115f	40131519	59638496	17.818	18.617
12)	B 4,4'-DDE	0.000	5.251	0	237658	N.D.	<MDL
13)	MA Dieldrin	6.380	5.380	83501562	130.4E6	37.606	39.695
14)	MA Endrin	6.610	5.655	68192852	111.5E6	36.337	38.811
15)	B Endosulfa...	0.000	5.963	0	612430	N.D.	0.217
16)	A 4,4'-DDD	6.742	5.801	61843645	100.5E6	37.233	39.884
17)	MA 4,4'-DDT	7.057	6.052	62833291	100.1E6	36.166	38.755
18)	B Endrin al...	0.000	6.129	0	2292857	N.D.	1.058
20)	A Methoxychlor	7.532	6.627	170.0E6	263.4E6	185.326	197.154
21)	B Endrin ke...	7.680	6.855	2220989	4662504	1.149	1.555 #
22)	Toxaphene-1	0.000	5.003	0	284587	N.D.	17.382
23)	Toxaphene-2	0.000	5.380	0	130.4E6	N.D.	7649.870
24)	Toxaphene-3	7.057f	6.627	62833291	263.4E6	1188.117	4500.244 #
25)	Toxaphene-4	0.000	6.700f	0	1029334	N.D.	12.935
26)	Toxaphene-5	0.000	7.054	0	103724	N.D.	3.199

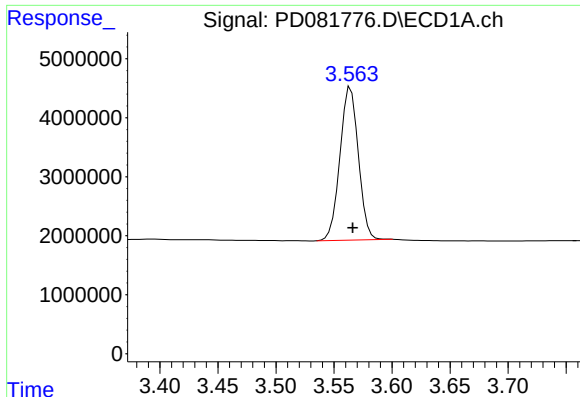
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081776.D
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Acq On : 29 Feb 2024 01:09
Operator : AR\AJ
Sample : INDA322
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 05:22:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
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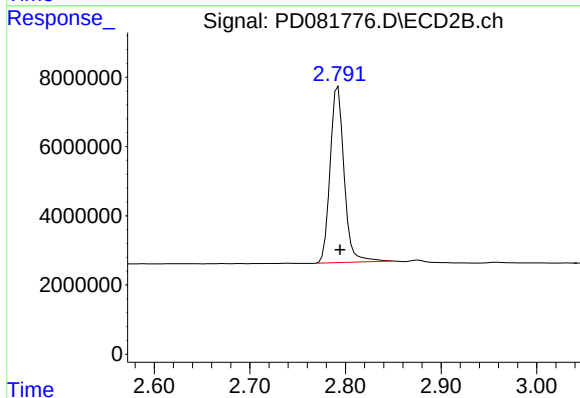




#1 Tetrachloro-m-xylene

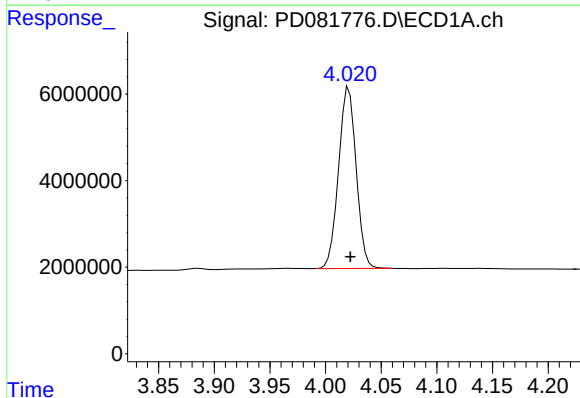
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28713824
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



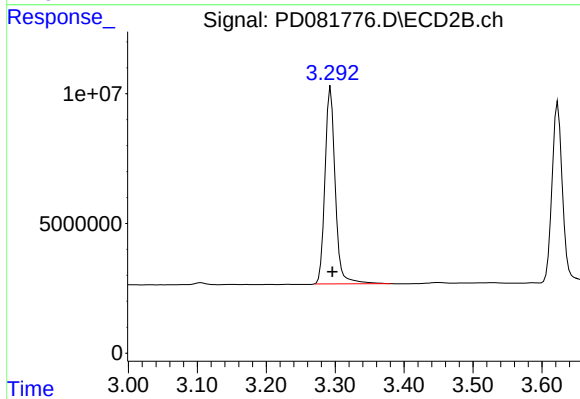
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 51639582
Conc: 21.06 ng/ml



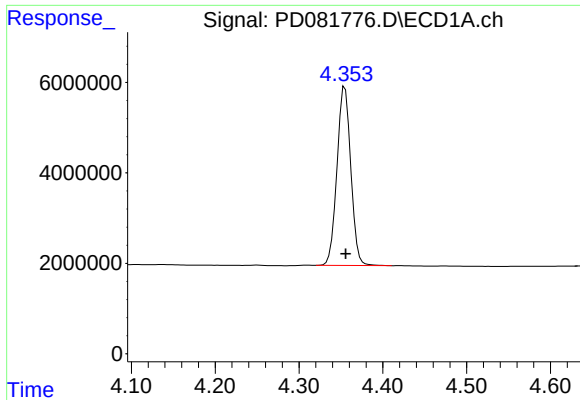
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 46164092
Conc: 19.77 ng/ml



#2 alpha-BHC

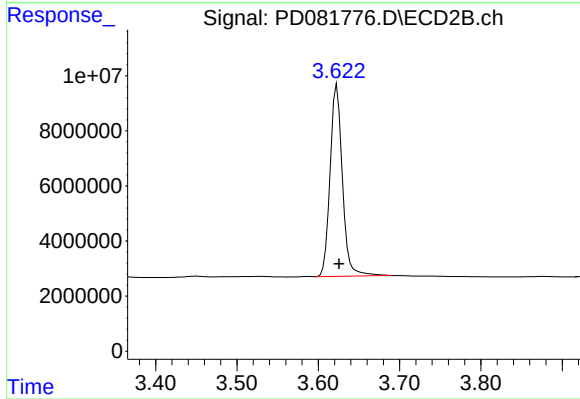
R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 78668180
Conc: 20.46 ng/ml



#3 gamma-BHC (Lindane)

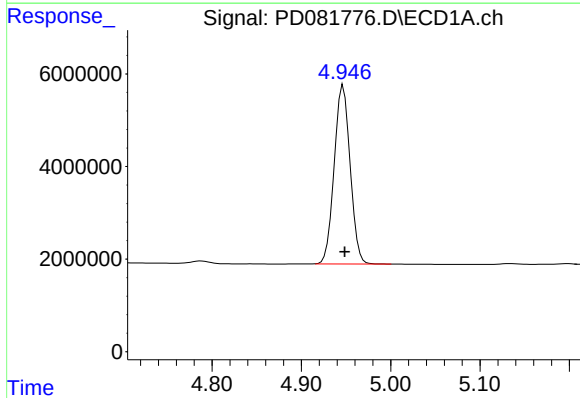
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 45232034
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



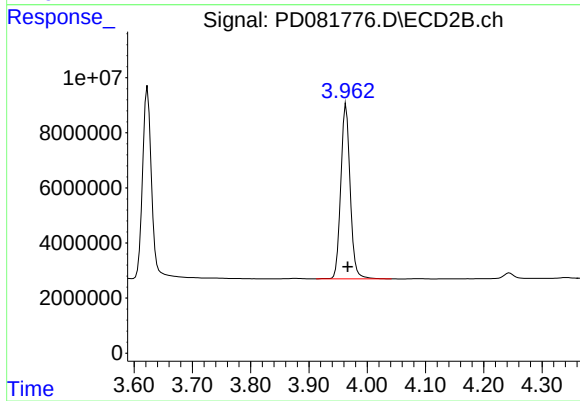
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.002 min
Response: 73718474
Conc: 20.35 ng/ml



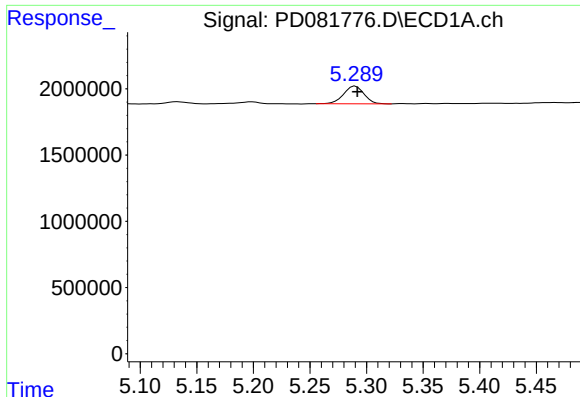
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 47791627
Conc: 19.49 ng/ml



#4 Heptachlor

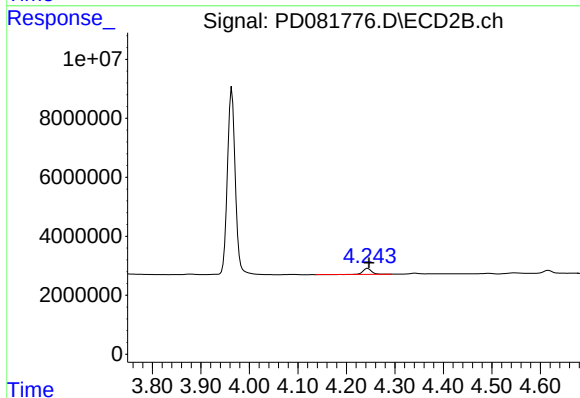
R.T.: 3.964 min
Delta R.T.: -0.003 min
Response: 70969875
Conc: 20.01 ng/ml



#5 Aldrin

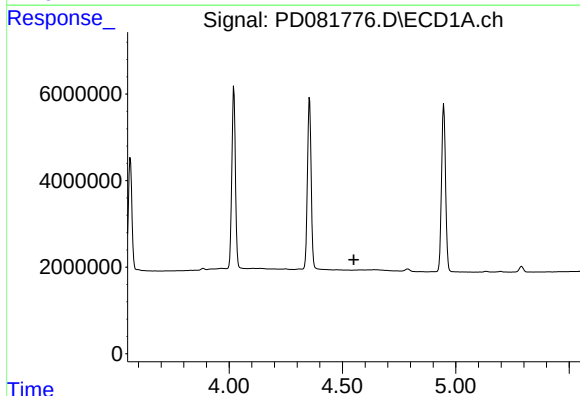
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1669987
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



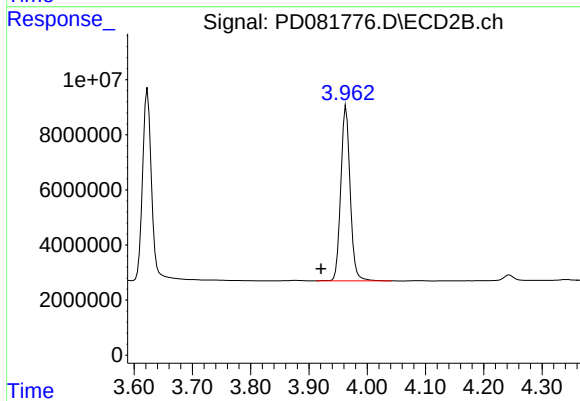
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 2571408
Conc: 0.76 ng/ml



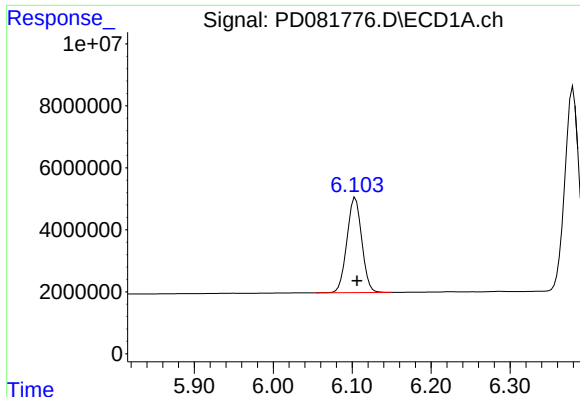
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

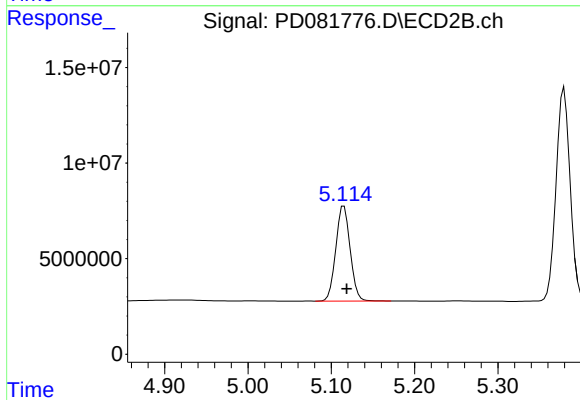
R.T.: 3.964 min
Delta R.T.: 0.043 min
Response: 70969875
Conc: 42.00 ng/ml



#9 Endosulfan I

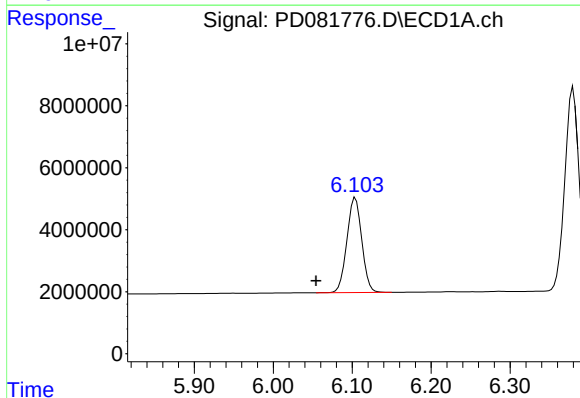
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 40131519
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



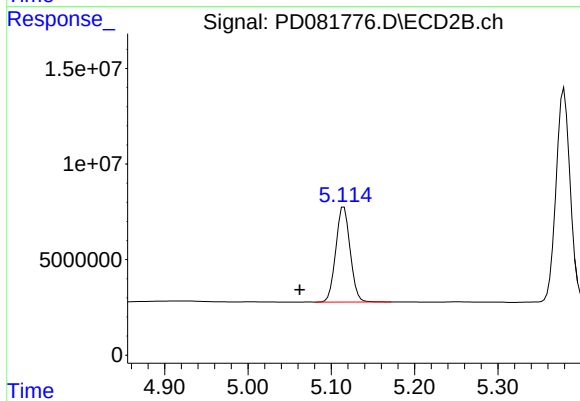
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 59638496
Conc: 19.92 ng/ml



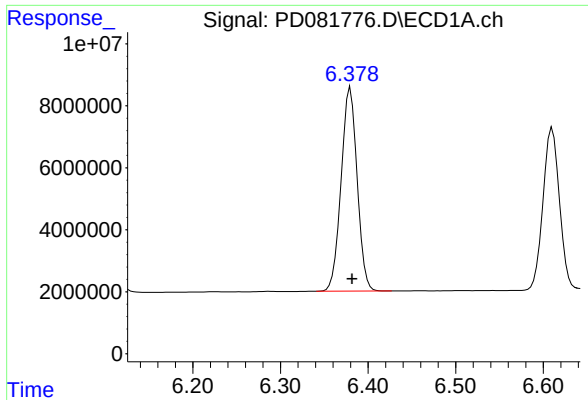
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.050 min
Response: 40131519
Conc: 17.82 ng/ml



#11 cis-Chlordane

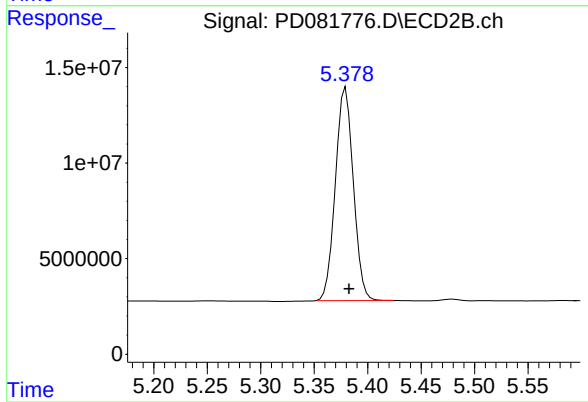
R.T.: 5.115 min
Delta R.T.: 0.053 min
Response: 59638496
Conc: 18.62 ng/ml



#13 Dieldrin

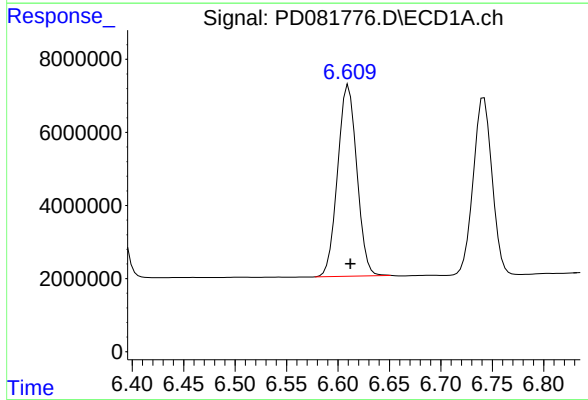
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 83501562
Conc: 37.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



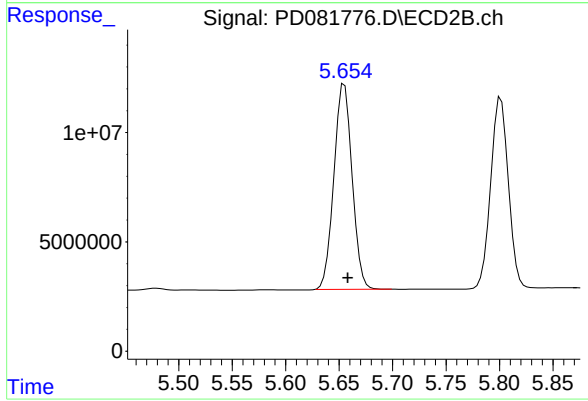
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 130379060
Conc: 39.70 ng/ml



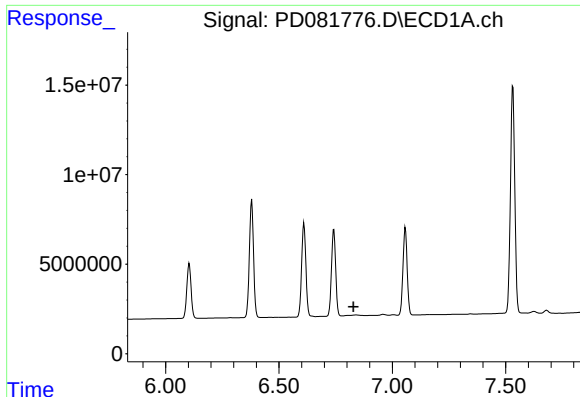
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 68192852
Conc: 36.34 ng/ml



#14 Endrin

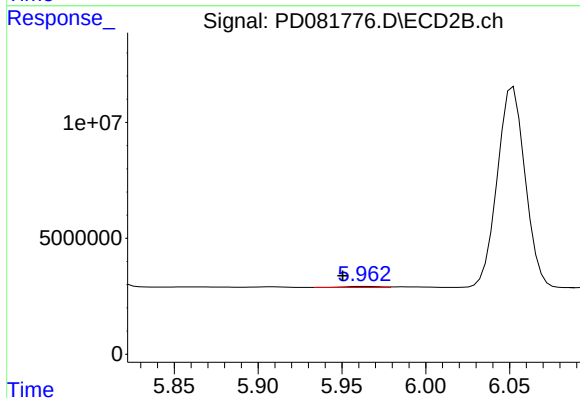
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 111507829
Conc: 38.81 ng/ml



#15 Endosulfan II

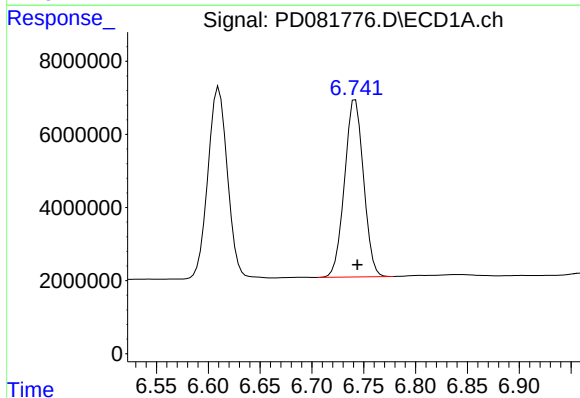
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



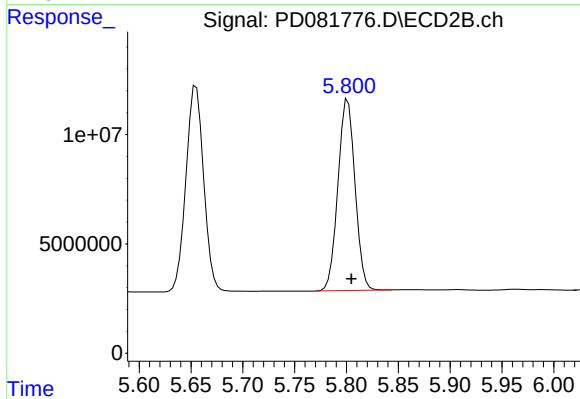
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.013 min
Response: 612430
Conc: 0.22 ng/ml



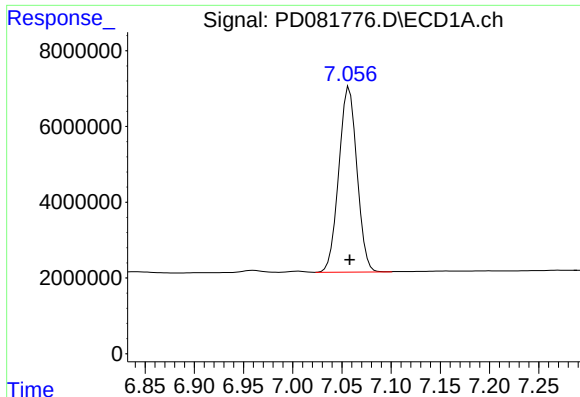
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 61843645
Conc: 37.23 ng/ml



#16 4,4'-DDD

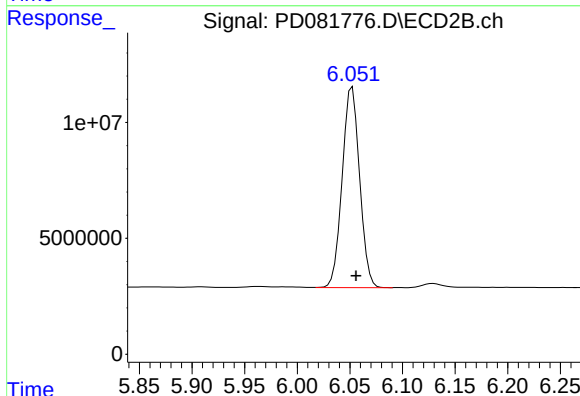
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 100514806
Conc: 39.88 ng/ml



#17 4,4'-DDT

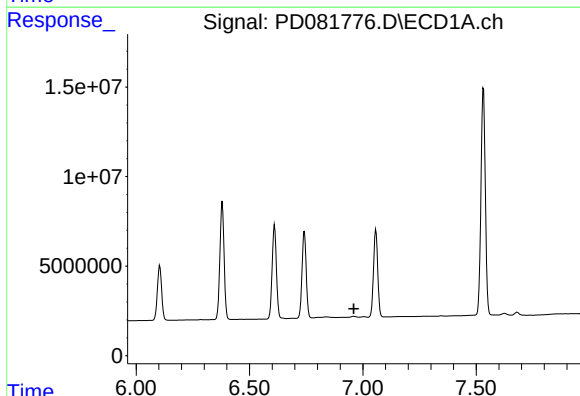
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 62833291
Conc: 36.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



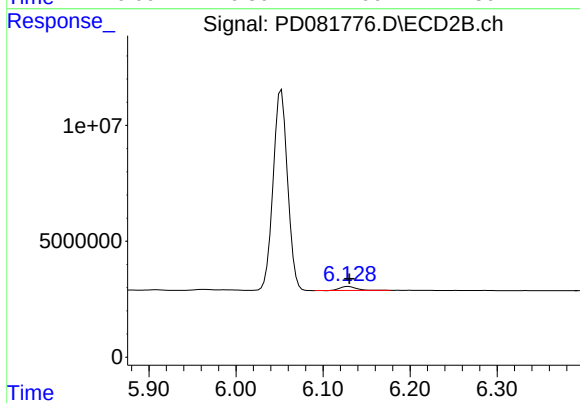
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 100078845
Conc: 38.76 ng/ml



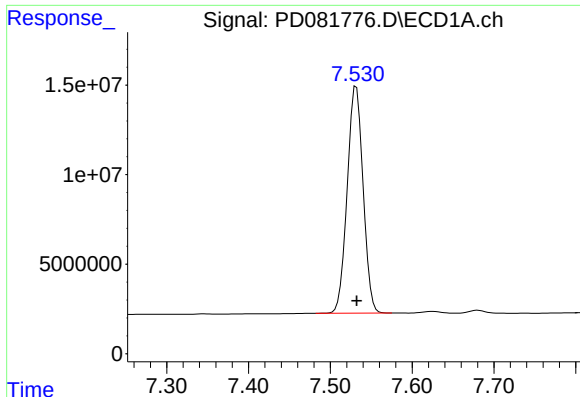
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

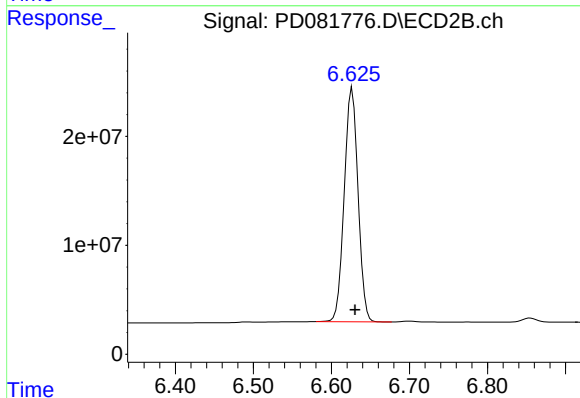
R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 2292857
Conc: 1.06 ng/ml



#20 Methoxychlor

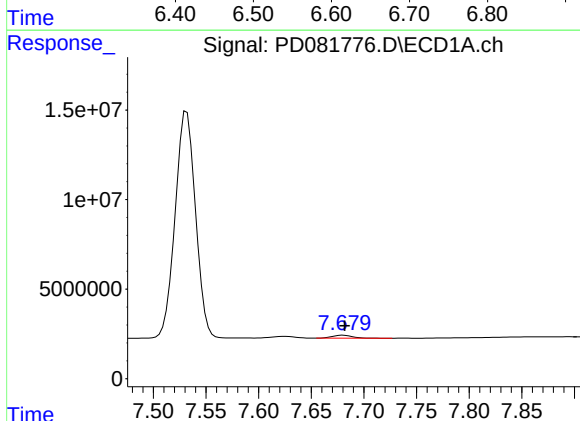
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 169995144
Conc: 185.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



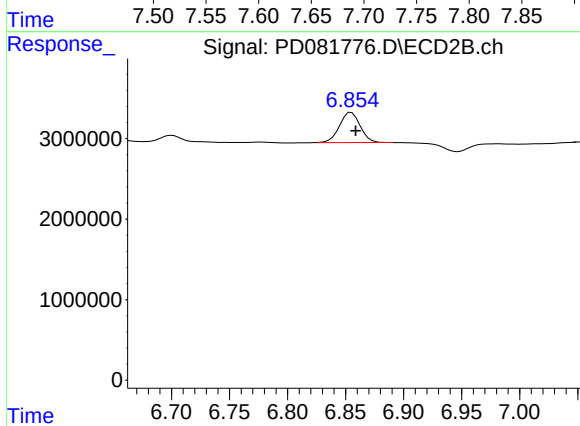
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 263407082
Conc: 197.15 ng/ml



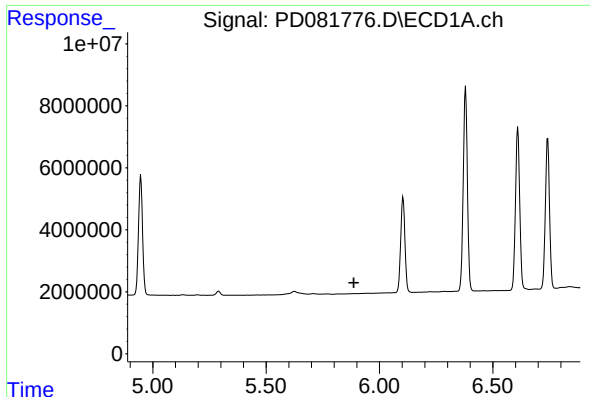
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 2220989
Conc: 1.15 ng/ml



#21 Endrin ketone

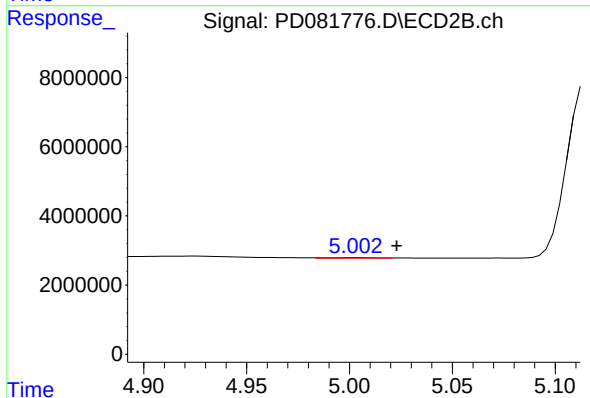
R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 4662504
Conc: 1.55 ng/ml



#22 Toxaphene-1

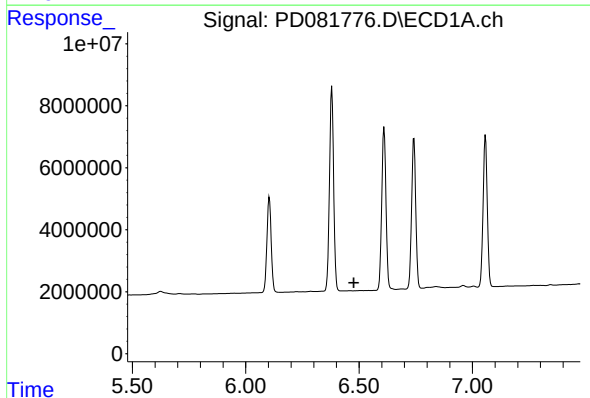
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



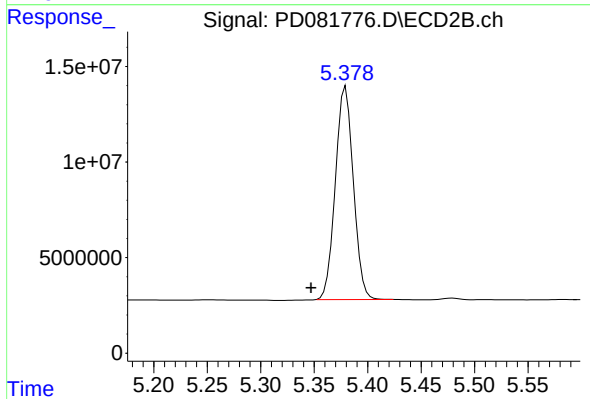
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.020 min
Response: 284587
Conc: 17.38 ng/ml



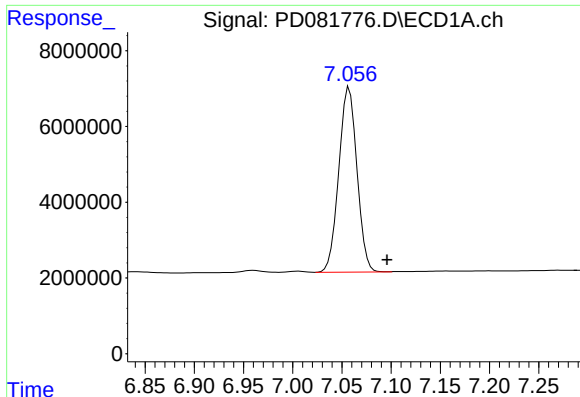
#23 Toxaphene-2

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



#23 Toxaphene-2

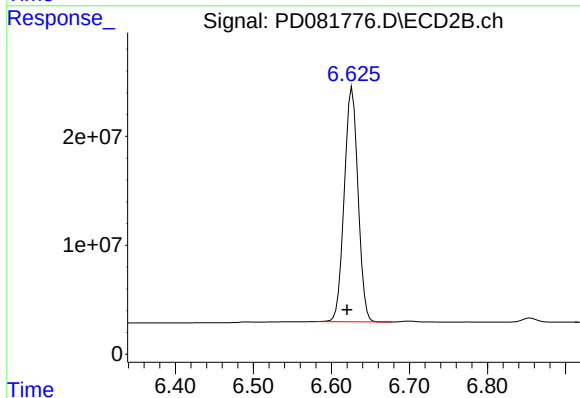
R.T.: 5.380 min
Delta R.T.: 0.032 min
Response: 130379060
Conc: 7649.87 ng/ml



#24 Toxaphene-3

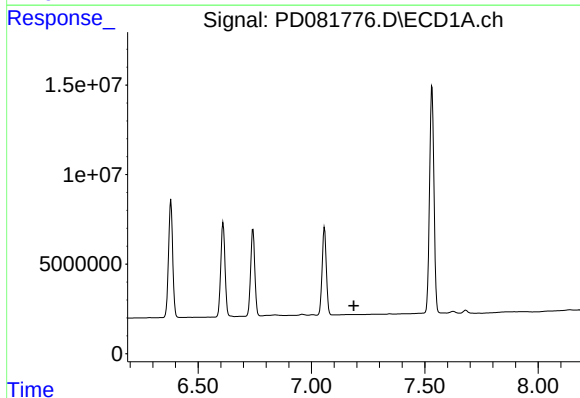
R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 62833291
Conc: 1188.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



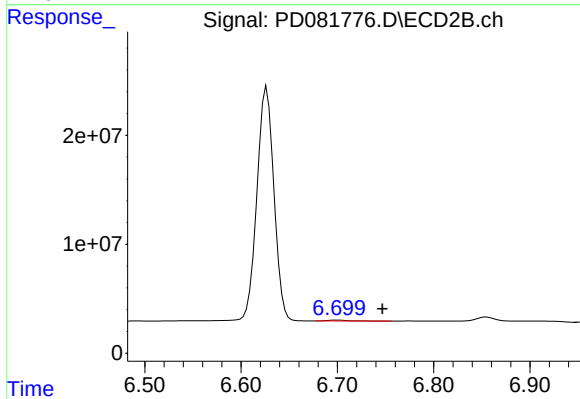
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: 0.006 min
Response: 263407082
Conc: 4500.24 ng/ml



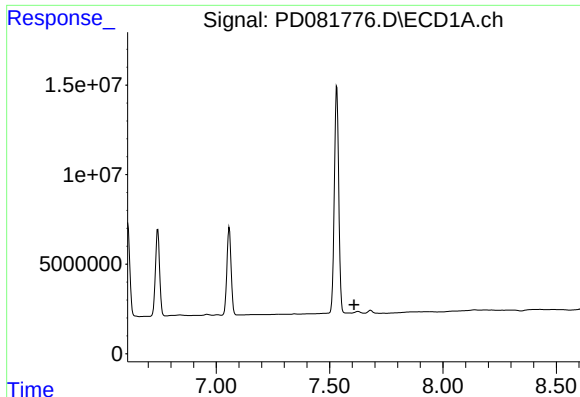
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

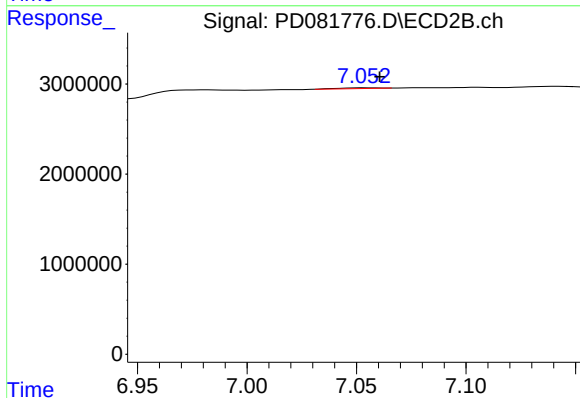
R.T.: 6.700 min
Delta R.T.: -0.046 min
Response: 1029334
Conc: 12.94 ng/ml



#26 Toxaphene-5

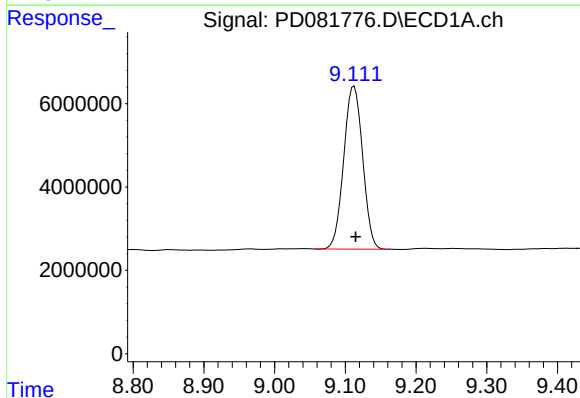
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



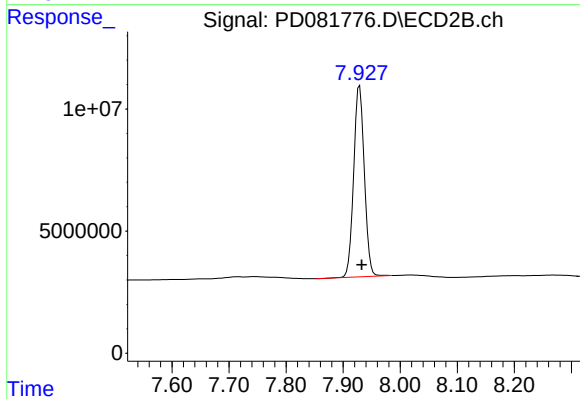
#26 Toxaphene-5

R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 103724
Conc: 3.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 72667971
Conc: 37.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 101868112
Conc: 41.06 ng/ml