

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
 Data File : PD080028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2023 19:00
 Operator : AR\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 21:45:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 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

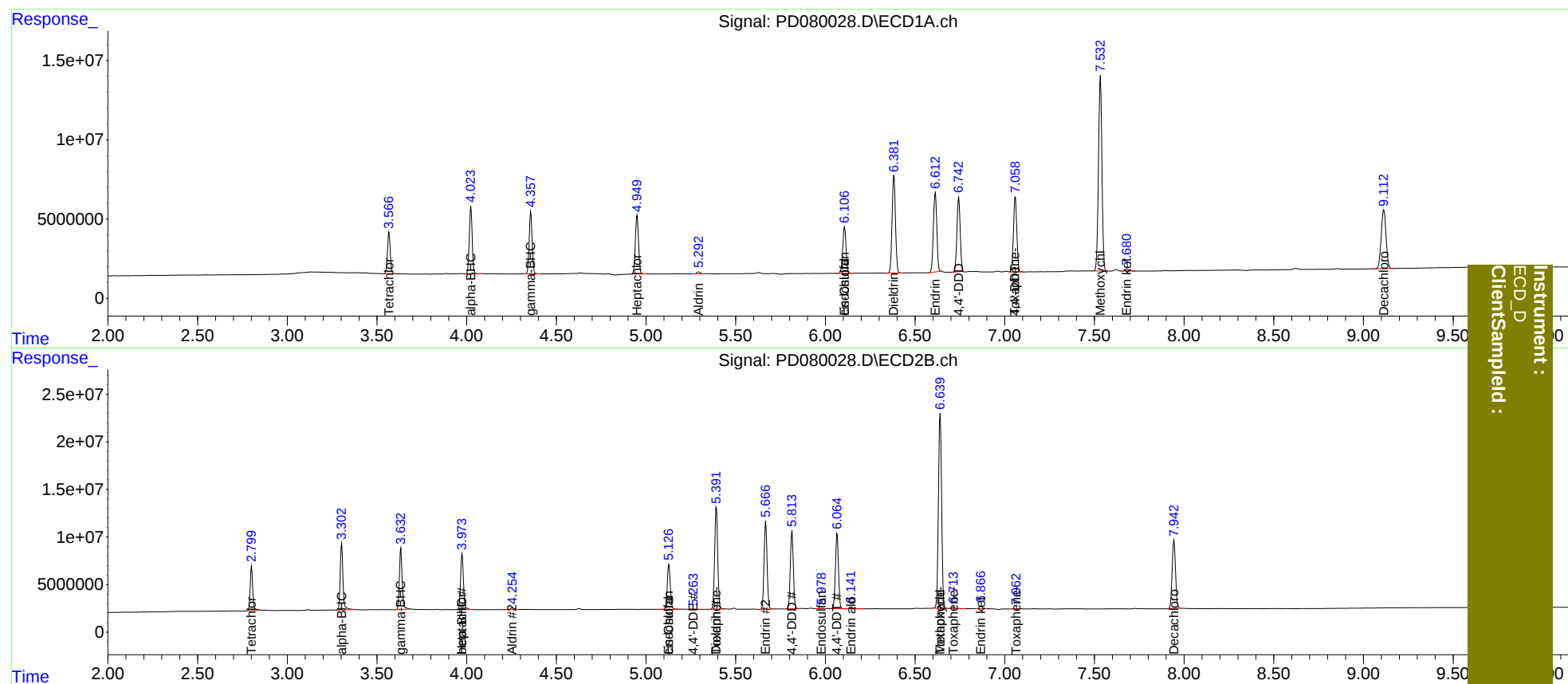
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.801	28084451	45969359	19.634	20.055
27)	SA Decachlor...	9.114	7.944	69485080	93566195	37.163	36.166
Target Compounds							
2)	A alpha-BHC	4.024	3.303	46898648	73407263	19.447	20.009
3)	MA gamma-BHC...	4.358	3.633	44643665	68933042	19.295	20.147
4)	MA Heptachlor	4.950	3.975	45696768	67352618	18.756	20.073
5)	MB Aldrin	5.294	4.256	1612833	2394257	0.692	0.708
6)	B beta-BHC	0.000	3.975f	0	67352618	N.D.	42.254
9)	A Endosulfan I	6.107	5.128	37866257	56480616	18.600	19.854
11)	B cis-Chlor...	6.107f	5.128f	37866257	56480616	17.387	17.901
12)	B 4,4'-DDE	0.000	5.264	0	302256	N.D.	0.103
13)	MA Dieldrin	6.382	5.392	80626856	126.1E6	37.038	39.293
14)	MA Endrin	6.613	5.668	66434751	108.5E6	36.983	38.924
15)	B Endosulfa...	0.000	5.979	0	327808	N.D.	0.120
16)	A 4,4'-DDD	6.744	5.814	58814724	94470232	36.200	38.479
17)	MA 4,4'-DDT	7.059	6.065	61184498	94074935	36.538	38.197
18)	B Endrin al...	0.000	6.143	0	2778785	N.D.	1.313
20)	A Methoxychlor	7.533	6.640	164.5E6	251.9E6	181.043	190.019
21)	B Endrin ke...	7.681	6.868	1770990	3010072	0.883	1.017
23)	Toxaphene-2	0.000	5.392f	0	126.1E6	N.D.	6949.984
24)	Toxaphene-3	7.059f	6.640	61184498	251.9E6	1041.938	4043.200 #
25)	Toxaphene-4	0.000	6.714f	0	783477	N.D.	9.251
26)	Toxaphene-5	0.000	7.063	0	248355	N.D.	7.019

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

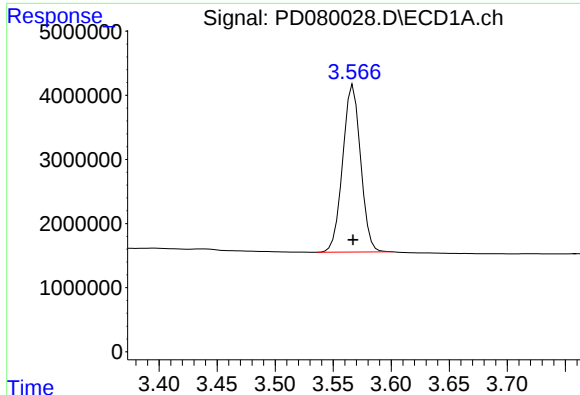
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 21:45:03 2023
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Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



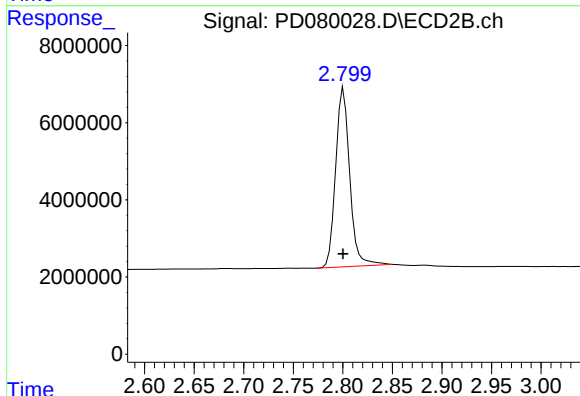
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

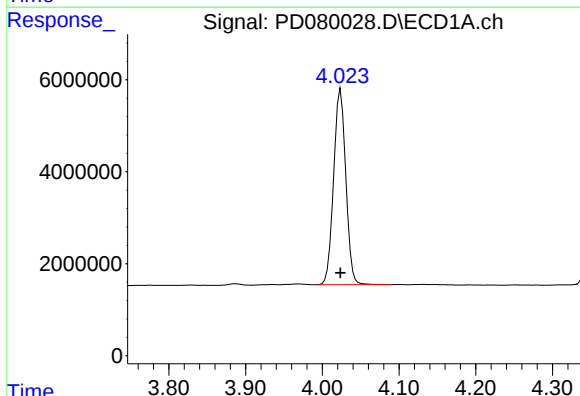
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 28084451
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



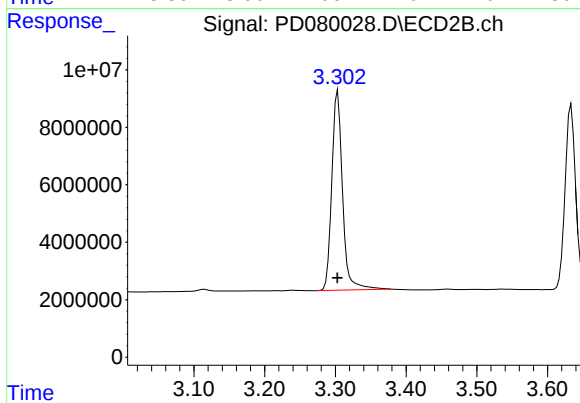
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 45969359
Conc: 20.06 ng/ml



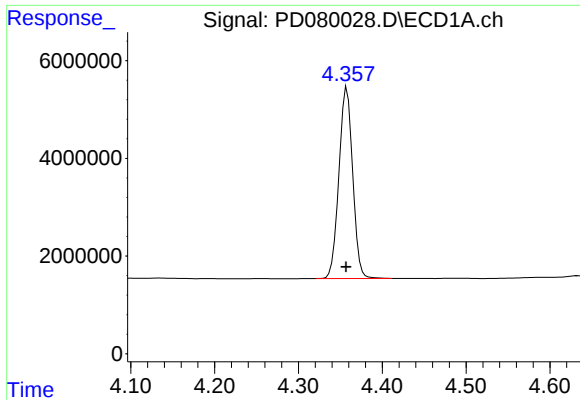
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 46898648
Conc: 19.45 ng/ml



#2 alpha-BHC

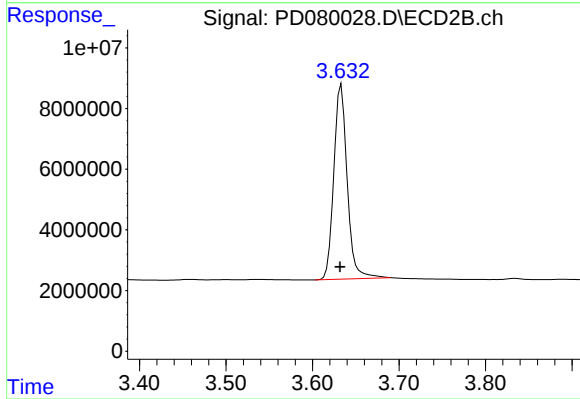
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 73407263
Conc: 20.01 ng/ml



#3 gamma-BHC (Lindane)

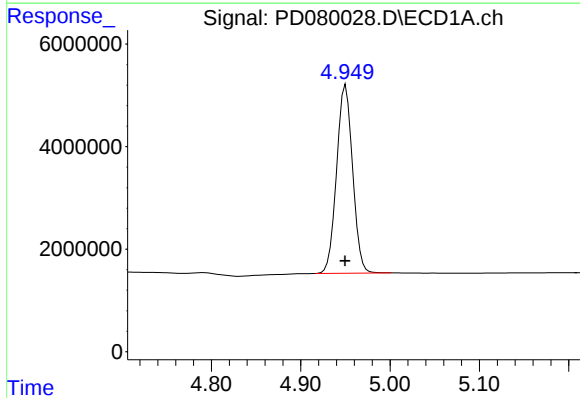
R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 44643665
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



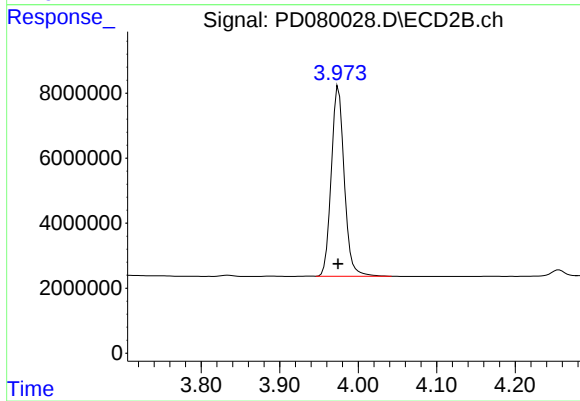
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.001 min
Response: 68933042
Conc: 20.15 ng/ml



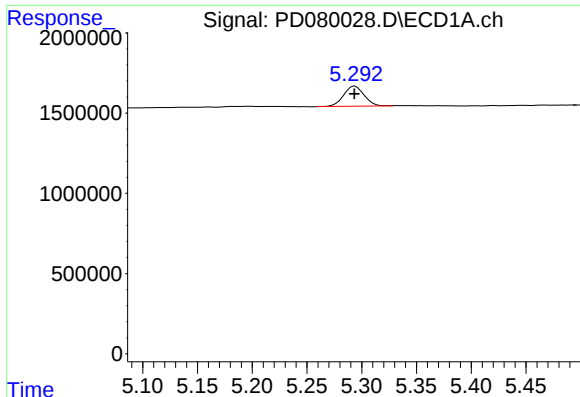
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 45696768
Conc: 18.76 ng/ml



#4 Heptachlor

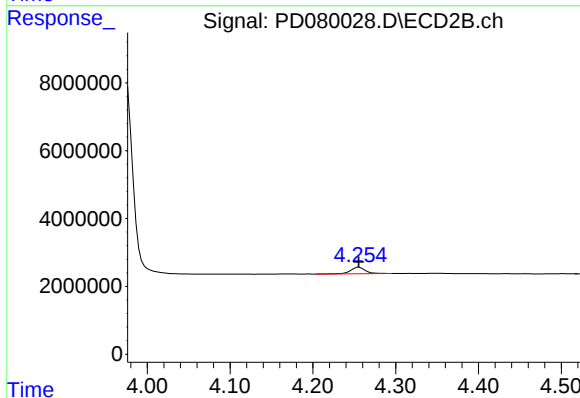
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 67352618
Conc: 20.07 ng/ml



#5 Aldrin

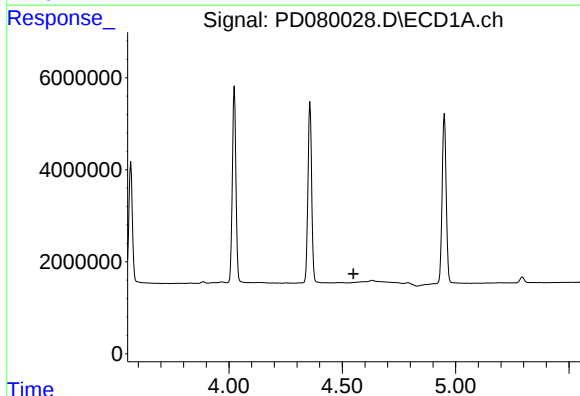
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1612833
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



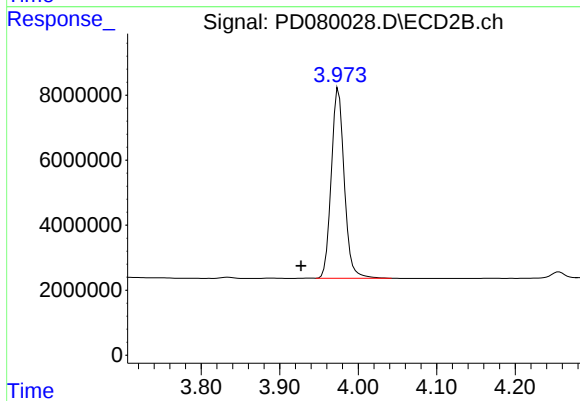
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 2394257
Conc: 0.71 ng/ml



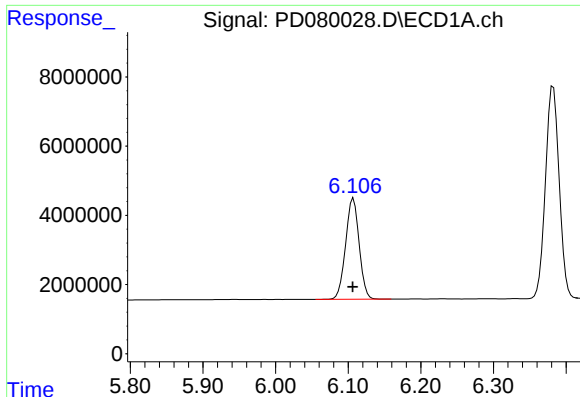
#6 beta-BHC

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



#6 beta-BHC

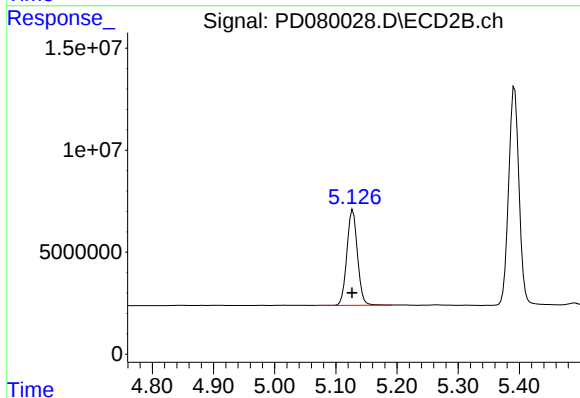
R.T.: 3.975 min
Delta R.T.: 0.047 min
Response: 67352618
Conc: 42.25 ng/ml



#9 Endosulfan I

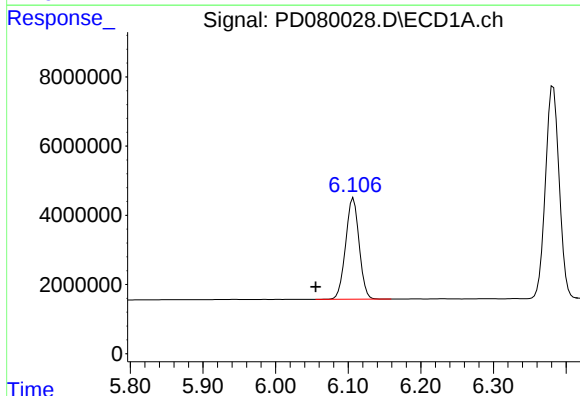
R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 37866257
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



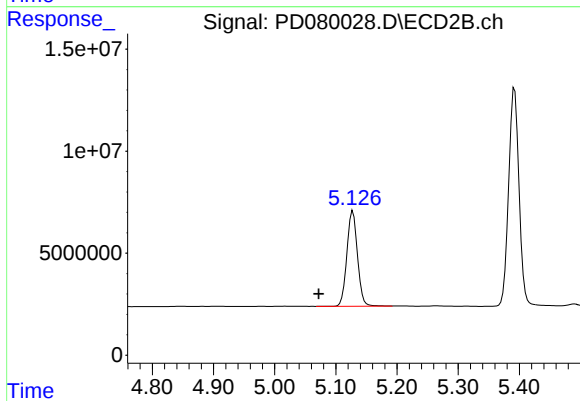
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.001 min
Response: 56480616
Conc: 19.85 ng/ml



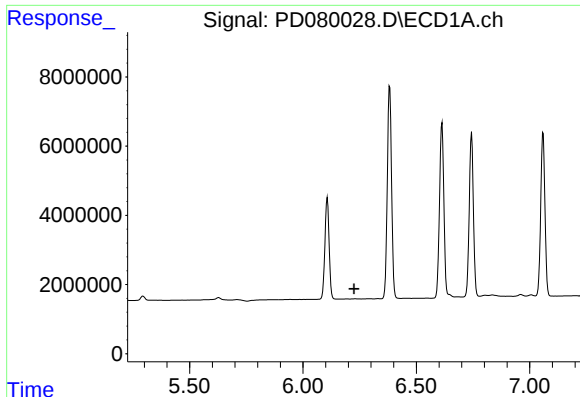
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.052 min
Response: 37866257
Conc: 17.39 ng/ml



#11 cis-Chlordane

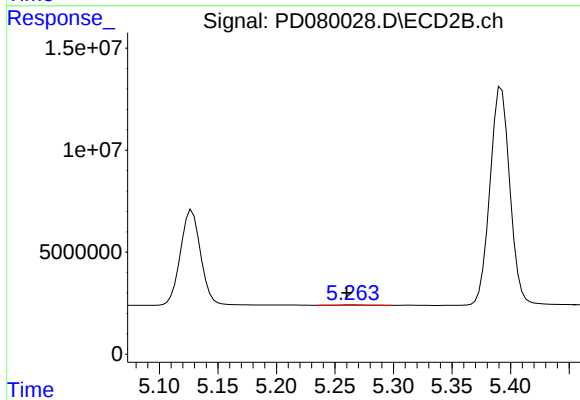
R.T.: 5.128 min
Delta R.T.: 0.056 min
Response: 56480616
Conc: 17.90 ng/ml



#12 4,4'-DDE

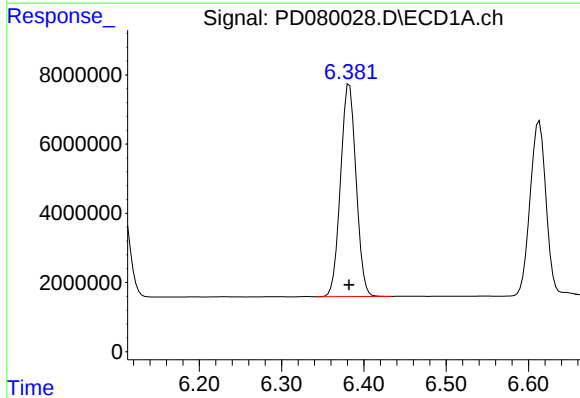
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



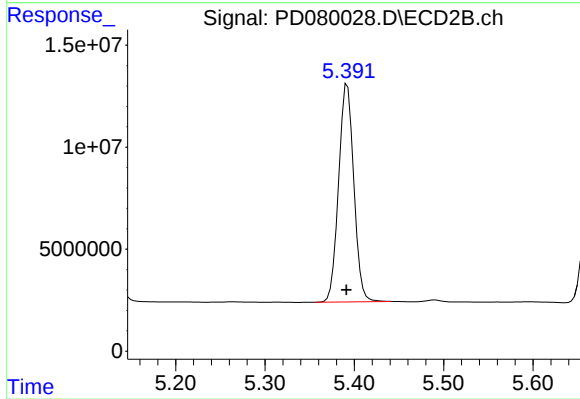
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 302256
Conc: 0.10 ng/ml



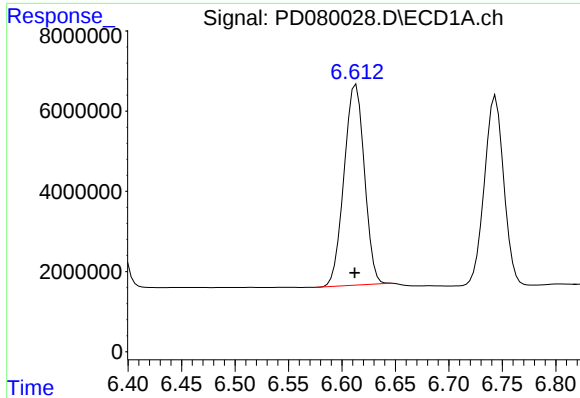
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 80626856
Conc: 37.04 ng/ml



#13 Dieldrin

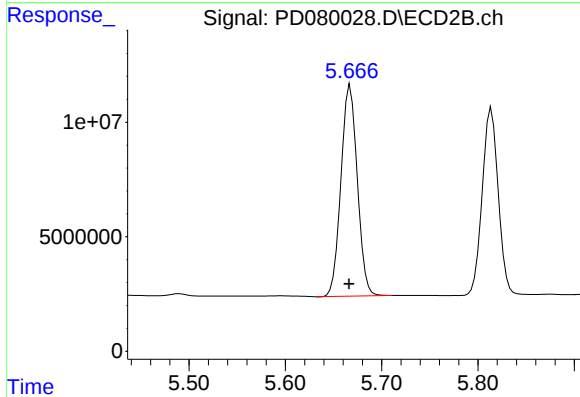
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 126084483
Conc: 39.29 ng/ml



#14 Endrin

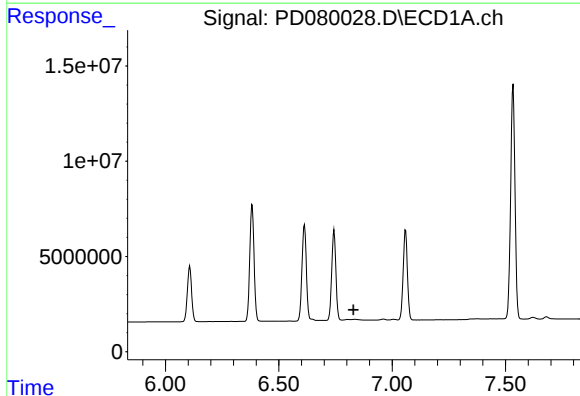
R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 66434751
Conc: 36.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



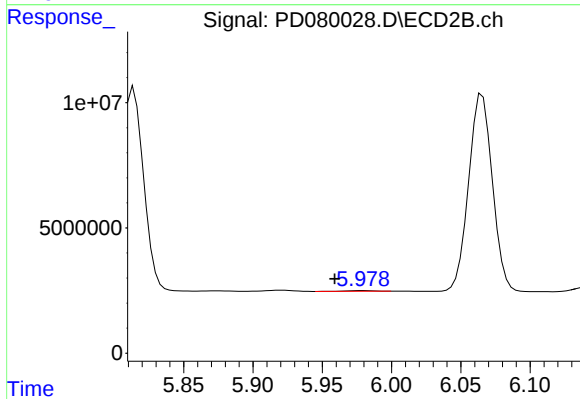
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 108501279
Conc: 38.92 ng/ml



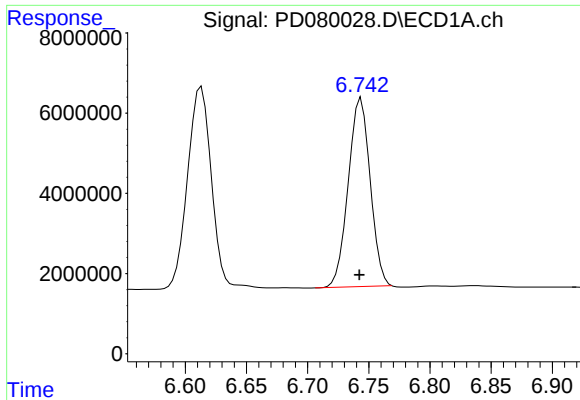
#15 Endosulfan II

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



#15 Endosulfan II

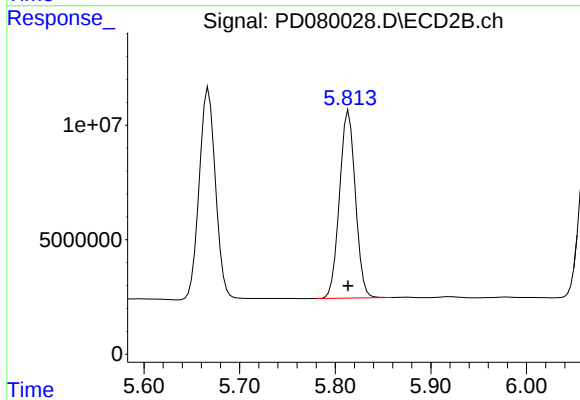
R.T.: 5.979 min
Delta R.T.: 0.020 min
Response: 327808
Conc: 0.12 ng/ml



#16 4,4'-DDD

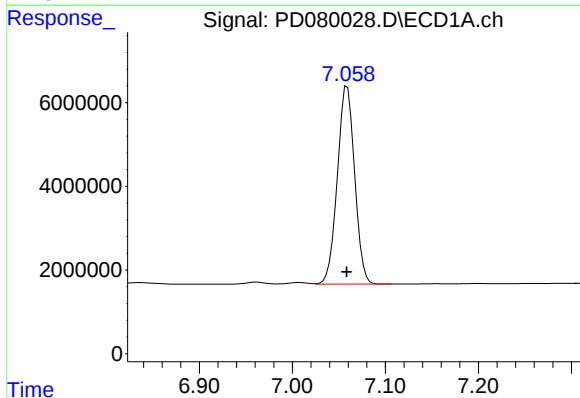
R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 58814724
Conc: 36.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



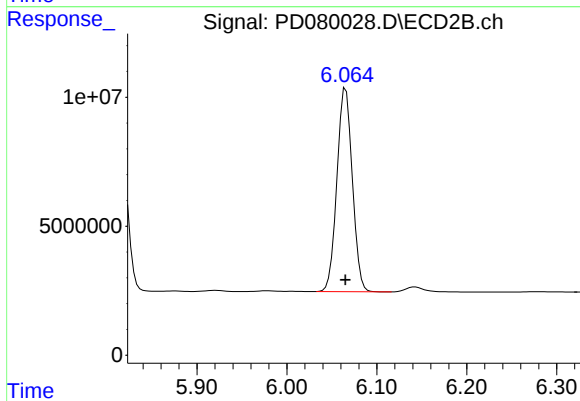
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 94470232
Conc: 38.48 ng/ml



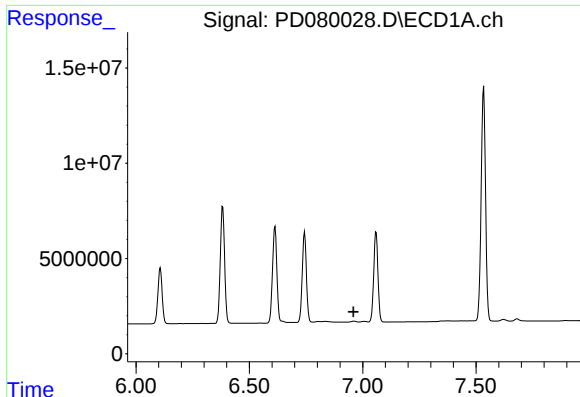
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 61184498
Conc: 36.54 ng/ml



#17 4,4'-DDT

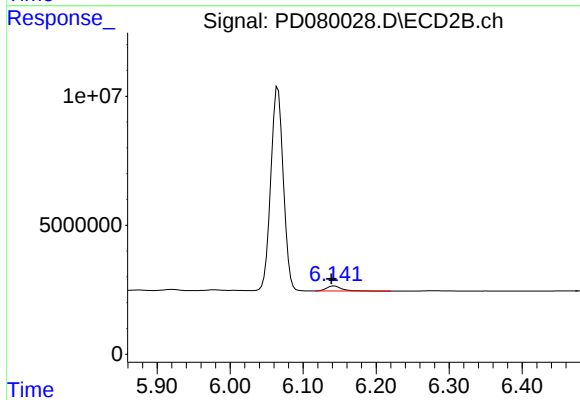
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 94074935
Conc: 38.20 ng/ml



#18 Endrin aldehyde

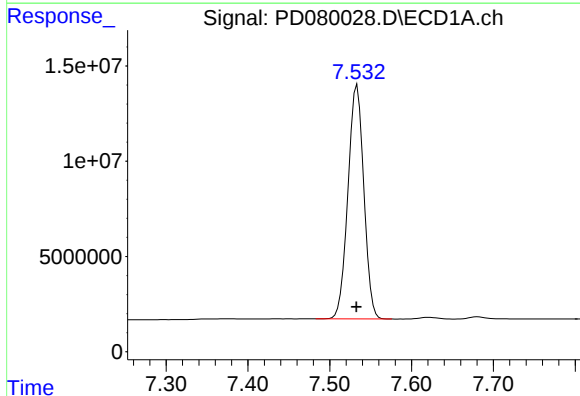
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



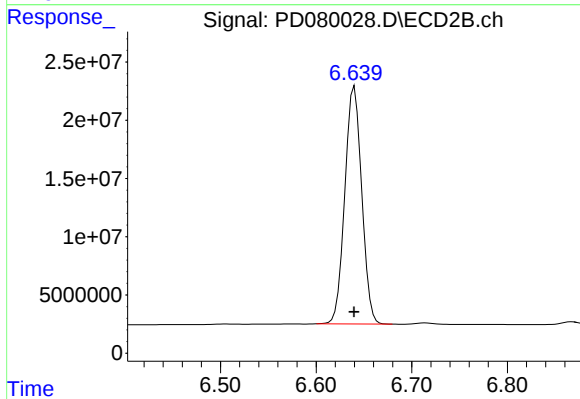
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.004 min
Response: 2778785
Conc: 1.31 ng/ml



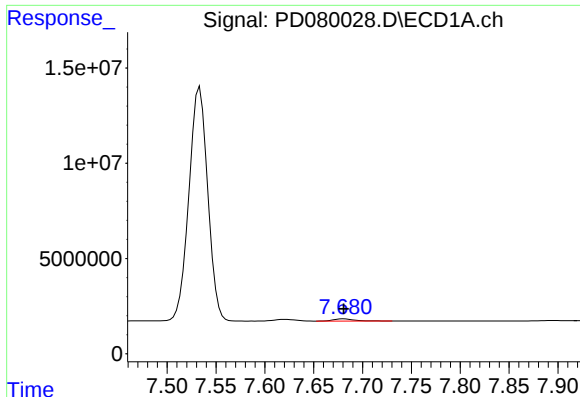
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.001 min
Response: 164536244
Conc: 181.04 ng/ml



#20 Methoxychlor

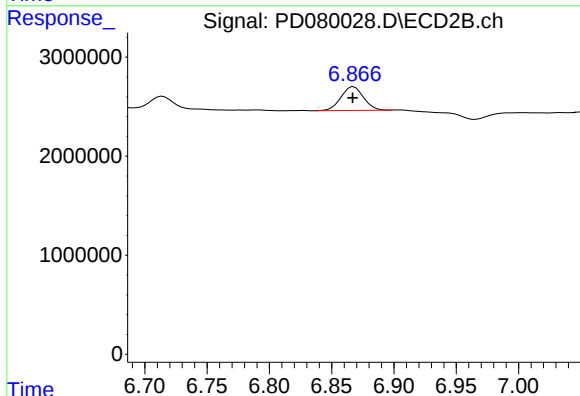
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 251874824
Conc: 190.02 ng/ml



#21 Endrin ketone

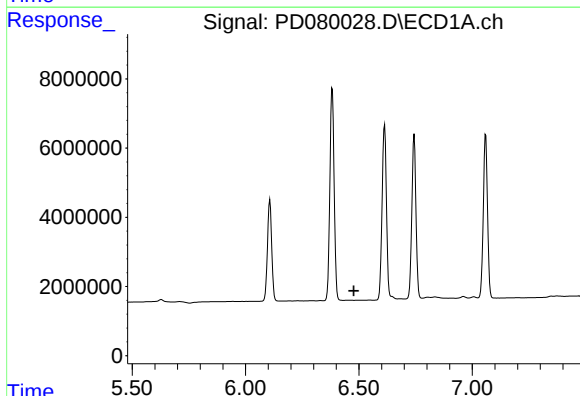
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 1770990
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



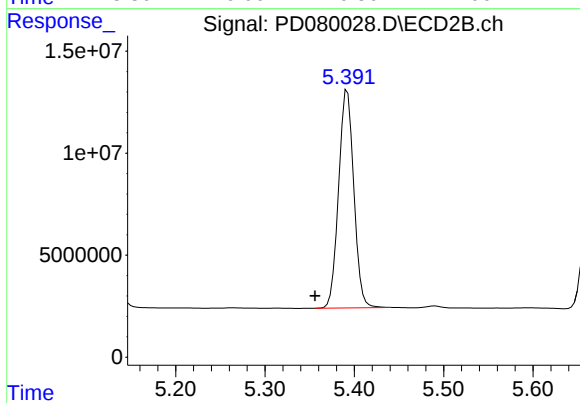
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 3010072
Conc: 1.02 ng/ml



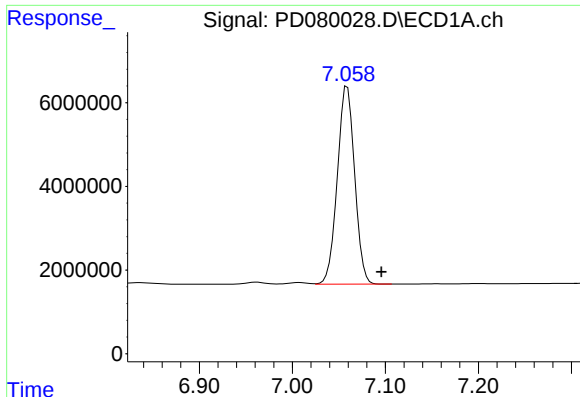
#23 Toxaphene-2

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



#23 Toxaphene-2

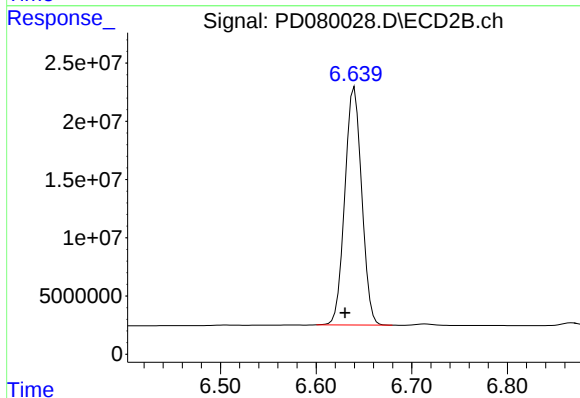
R.T.: 5.392 min
Delta R.T.: 0.036 min
Response: 126084483
Conc: 6949.98 ng/ml



#24 Toxaphene-3

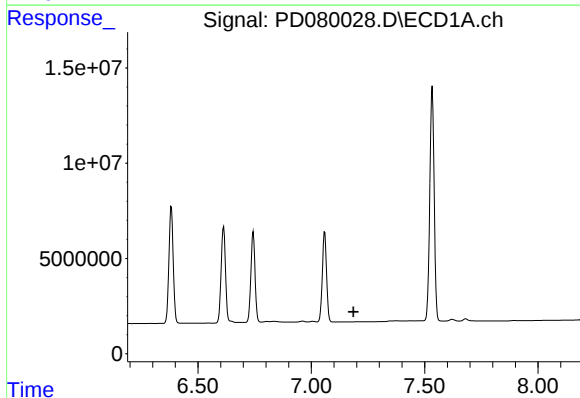
R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 61184498
Conc: 1041.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



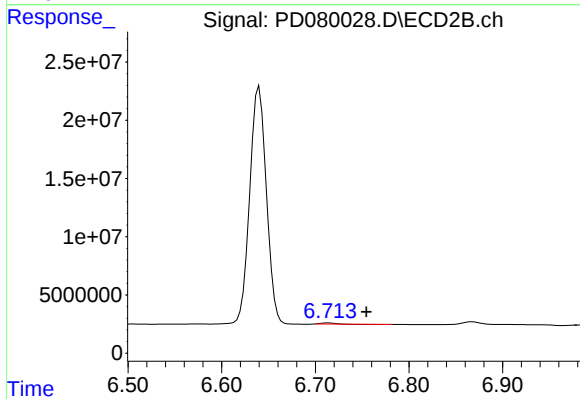
#24 Toxaphene-3

R.T.: 6.640 min
Delta R.T.: 0.010 min
Response: 251874824
Conc: 4043.20 ng/ml



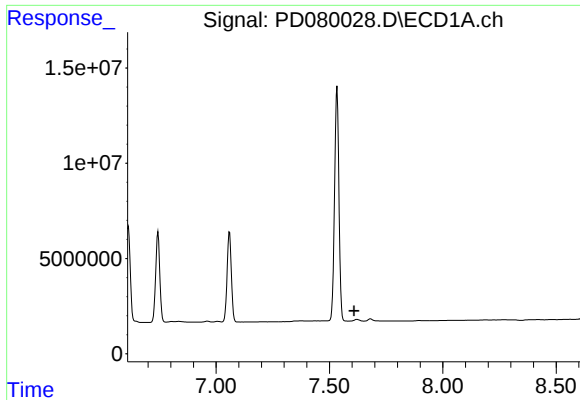
#25 Toxaphene-4

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



#25 Toxaphene-4

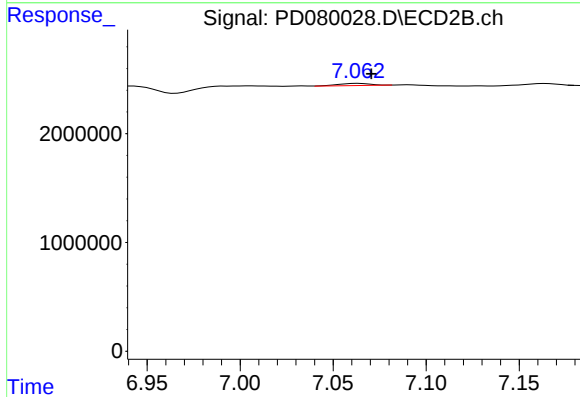
R.T.: 6.714 min
Delta R.T.: -0.040 min
Response: 783477
Conc: 9.25 ng/ml



#26 Toxaphene-5

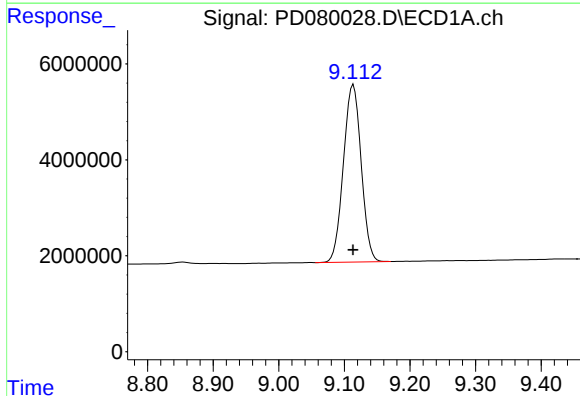
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



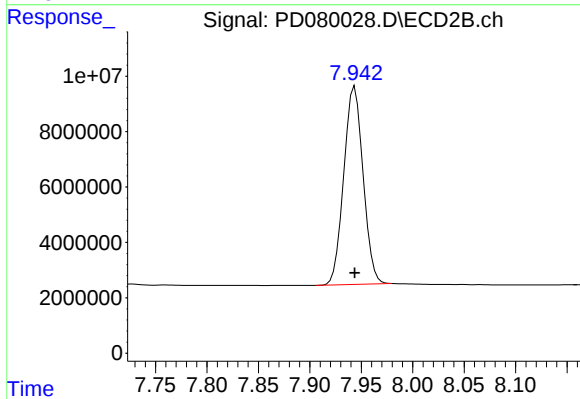
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 248355
Conc: 7.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 69485080
Conc: 37.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 93566195
Conc: 36.17 ng/ml